

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Spectroscopy - NMR & MRI	Traditional Poster	600 Spectroscopy & Non-Contrast Mechanisms	08:15	10:15	Monday, 18 June 2018	4740	Aberrant Glutamatergic transmission in the visual cortex of the mouse	Anupa	A Vijayakumari	Sree Chitra Tirunal Institute for Medical Sciences and Technology	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4290	High resolution neonatal fMRI	Rui Pedro	A. G. Teixeira	Centre for the Developmental Biology and Medicine, University of São Paulo	First Author
Body Imaging: Fetal & Pediatric	Electronic Poster	300 Body: Breast, Chest, Abdomen, Pelvis	08:15	09:15	Wednesday, 20 June 2018	8551	Assessment of the effect of breast cancer on the liver	Ersilia	Abaci Turk	Boston Children's Hospital	First Author
Non-Proton MRS/MRI: Clinical	Electronic Poster	600 Spectroscopy & Non-Contrast Mechanisms	08:15	09:15	Tuesday, 19 June 2018	38	Assessment of Bound Solutes in the Liver	Nastaren	Abad	Florida State University	First Author
Non-Proton MRS/MRI: Basic	Electronic Poster	600 Spectroscopy & Non-Contrast Mechanisms	08:15	09:15	Tuesday, 19 June 2018	39	Investigating Bound Solutes in the Liver	Nastaren	Abad	Florida State University	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & Non-Contrast Mechanisms	08:15	09:15	Tuesday, 19 June 2018	6738	Neurochemical profiling of the liver	Ali Reza	Abaei	Ulm University	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	4983	Tract based spatial statistics in the brain	Zaheer	Abbas	Medical Imaging Physics, University of California, Los Angeles	First Author
Preclinical fMRI: Neuro	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	8422	Quasiperiodic Patterns in the Brain	Anzar	Abbas	Emory University	First Author
Image Analysis	Electronic Poster	900 Acquisition, Reconstruction, and Processing	13:45	14:45	Monday, 18 June 2018	4926	Detection of Liver Fibrosis using MRI	Khaled	Abd-Elmoniem	National Institute of Diabetes and Endocrinology	First Author
Atherosclerosis & Vessel Disease	Oral	200 Cardiovascular	13:45	15:45	Tuesday, 19 June 2018	5139	Gender-Related Differences in the Brain	Khaled	Abd-Elmoniem	National Institute of Diabetes and Endocrinology	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	2762	T2 texture features can predict the presence of cancer	Vahid	Abdollah	University of Calgary	First Author
Head and Neck	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7355	MAGNETIC RESONANCE IMAGING OF THE BRAIN	NAFIR	ABDUL JALEEL	THE FIRST AFRICAN CONFERENCE ON MEDICAL PHYSICS	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Reconstruction, and Processing	08:15	10:15	Thursday, 21 June 2018	8758	MAGNETIC SUSCEPTIBILITY IMAGING OF THE BRAIN	Shaeem	Abdulla	University of Queensland	First Author
MRS Education	E-Poster					7013	Preclinical MR spectroscopy	Desiree	Abdurrahim	Singapore Bioimaging Consortium	First Author
Image Analysis for Neuro	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	6569	A Deep Learning Approach to Brain Tumor Segmentation	Takashi	Abe	University of California, Los Angeles	First Author
Basic Neuroscience (Clinical)	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	4896	Resting state fMRI review	Yoshifumi	Abe	Keio University School of Medicine	First Author
fMRI: Connectivity Methods	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	4879	A correlation of resting state fMRI with clinical outcomes	Yoshifumi	Abe	Keio University School of Medicine	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4171	One minute Brain MR visualization	Kayoko	Abe	Tokyo Women's Medical University	First Author
Myelin Imaging: From Mice to Man	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3074	mcDESPOT-derived myelin maps	Shawna	Abel	University of British Columbia	First Author
RF Pulses & Sequences	Electronic Poster	900 Acquisition, Reconstruction, and Processing	13:45	14:45	Monday, 18 June 2018	5800	Minimum-TR pulse design	Samy	Abo Seada	King's College London	First Author
Neuro Educational E-Posters	Educational E-Poster					8839	The role of driver mutations in glioma	Mariam	Aboian	University of California, Los Angeles	First Author
Brain Connectivity & Dynamics	Combined Educational E-Posters	Diffusion/Perfusion/fMRI	13:00	15:00	Thursday, 21 June 2018	6163	EEG microstate and spectroscopic	Rodolfo	Abreu	Instituto Superior Técnico	First Author
Image Analysis and Post-processing	Traditional Poster	900 Acquisition, Reconstruction, and Processing	08:15	10:15	Thursday, 21 June 2018	4590	Volumetric Mesh-based segmentation	S. Mazdak	Abulnaga	Massachusetts Institute of Technology	First Author
Tumour Microenvironment	Oral	500 General Cancer Imaging	16:15	18:15	Tuesday, 19 June 2018	18581	Imaging the Interplay of Tumour and Immune Cells	Ellen	Ackerstaff	Memorial Sloan Kettering Cancer Center	First Author
Quantitative Susceptibility	Electronic Poster	800 Contrast Mechanisms	16:15	17:15	Wednesday, 20 June 2018	7324	A multi-scale approach to image segmentation	Julio	Acosta-Cabronero	University College London	First Author
MRS/MRI Reconstruction	Traditional Poster	600 Spectroscopy & Non-Contrast Mechanisms	08:15	10:15	Monday, 18 June 2018	7844	Classification of brain tumor types	Jacopo	Acquarelli	Radboud University Nijmegen	First Author
Traumatic Brain Injury	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 2018	809	Chronic Neurovascular Changes in Traumatic Brain Injury	Conner	Adams	University of Toronto	First Author
Neuro Acquisition: Seeing	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 2018	9036	Repeatability of measurements	Ayodeji	Adams	University Medical Center Utrecht	First Author
MRS human application	Traditional Poster	600 Spectroscopy & Non-Contrast Mechanisms	08:15	10:15	Monday, 18 June 2018	5086	7T Magnetic Resonance Imaging of the Brain	John	Adams	University of Western Ontario	First Author
Acquisition, Reconstruction, and Processing	Traditional Poster	900 Acquisition, Reconstruction, and Processing	08:15	10:15	Thursday, 21 June 2018	8282	SNR analysis of retrospective MRI	Ayodeji	Adams	University Medical Center Utrecht	First Author
Hyperpolarization: Technical	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	5325	Improving robustness of hyperpolarized MRI	Erin	Adamson	University of Wisconsin-Madison	First Author
Non-Edited MRS/MRI	Electronic Poster	600 Spectroscopy & Non-Contrast Mechanisms	08:15	09:15	Tuesday, 19 June 2018	5098	Cross-validated full-field MRI	Peter	Adany	University of Kansas Medical Center	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	8938	Biomarkers of dynamic brain activity	Isaac	Adanyeguh	Inserm U1127, CNRS UMR5506	First Author
Predictive Cancer Imaging	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 2018	779	Hydrogen magnetic resonance imaging	Sola	Adeleke	University College London	First Author
Spectroscopy - NMR & MRI	Traditional Poster	600 Spectroscopy & Non-Contrast Mechanisms	08:15	10:15	Monday, 18 June 2018	4890	Metabolic characteristic of glioma	Magretta	Adiamah	Newcastle University	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7839	Anatomical-functional correlation in the brain	Parvaneh	Adibpour	Cognitive Neuroimaging Group, University of California, Los Angeles	First Author
Psychoradiology: A Pot of Gold	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 2018	4124	Elevated brain iron in children with autism	Vitria	Adisetyo	Medical University of South Carolina	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction, and Processing	14:45	15:45	Monday, 18 June 2018	4310	Analysis of longitudinal brain MRI data	Nagesh	Adluru	University of Wisconsin-Madison	First Author
Cardiac Function & Myocardial	Oral	200 Cardiovascular	08:15	10:15	Tuesday, 19 June 2018	478	Improving compressed sensing MRI	Ganesh	Adluru	University of Utah	First Author
Classification and Prediction	Traditional Poster	900 Acquisition, Reconstruction, and Processing	08:15	10:15	Thursday, 21 June 2018	4543	Application of machine learning to brain MRI	Nagesh	Adluru	University of Wisconsin-Madison	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	5917	Brain states govern rest	Felipe	Aedo Jury	Mainz University	First Author
Motion Correction: Clear as Day	Traditional Poster	900 Acquisition, Reconstruction, and Processing	08:15	10:15	Thursday, 21 June 2018	8610	Retrospective motion correction	Onur	Afacan	Boston Children's Hospital	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Chest, Abdomen, Pelvis	16:15	17:15	Tuesday, 19 June 2018	8689	Diagnostic performance of prostate MRI	Sohrab	Afshari Mirak	David Geffen school of Medicine, University of California, Los Angeles	First Author
Diffusion MRI: Microstructure	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	7391	Fitting MAP-MRI in 2 steps	maryam	afzali	Indiana University	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	8431	Optimization of breath-hold fMRI	Shruti	Agarwal	Johns Hopkins University	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	8121	Optimization of motor fMRI	Shruti	Agarwal	Johns Hopkins University	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	8466	Demonstration of brain fMRI	Shruti	Agarwal	Johns Hopkins University	First Author
Diffusion MRI: Signal Reconstruction	Oral	1000 Diffusion	13:45	15:45	Tuesday, 19 June 2018	644	Probing microstructural changes in the brain	Manisha	Aggarwal	Johns Hopkins University	First Author
Machine Learning Unleashed	Power Pitch	900 Acquisition, Reconstruction, and Processing	13:45	14:45	Tuesday, 19 June 2018	3578	MoDL: Model Based Deep learning for medical image reconstruction	Hemant Kumar	Aggarwal	University of Iowa	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 2018	942	Diffusion-time dependent MRI	Manisha	Aggarwal	Johns Hopkins University	First Author
MR Engineering Beyond the Box	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	2868	A true comparison of BOLD fMRI and diffusion MRI	Ali	Aghaeifar	Max Planck Institute for Biophysical Chemistry	First Author
Novel MR & MR Combinations	Oral	1300 Engineering	16:15	18:15	Wednesday, 20 June 2018	5028	Joint dynamic shimming of fMRI and diffusion MRI	Ali	Aghaeifar	Max Planck Institute for Biophysical Chemistry	First Author
Alzheimer's Disease & Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	7121	Automatic classification of Alzheimer's disease	Federica	Agosta	San Raffaele Scientific Institute	First Author
Alzheimer's disease and Neurodegeneration	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7136	Changes in Functional connectivity in Alzheimer's disease	Federica	Agosta	San Raffaele Scientific Institute	First Author
fMRI: Connectivity Methods	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	5888	Hemodynamic reorganization in Alzheimer's disease	Swati	Agrawal	Institute of Nuclear Medicine	First Author
Cardiovascular Imaging	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	8965	Implementation of Cardiac MRI	James	Ahad	Case Western Reserve University	First Author
Perfusion & Permeability	Electronic Poster	800 Contrast Mechanisms	13:00	14:00	Thursday, 21 June 2018	8612	Self-referenced DCE-MRI	Zaki	Ahmed	McGill University	First Author
Perfusion & Permeability	Electronic Poster	800 Contrast Mechanisms	13:00	14:00	Thursday, 21 June 2018	4873	A reference region versus a reference region	Zaki	Ahmed	McGill University	First Author
MR/PET & Molecular Imaging	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	7512	Joint estimation applied to PET	Sangtae	Ahn	GE Global Research	First Author

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Quantitative Susceptibility	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	7111	Reconstruction of Quantitative Susceptibility	Hyun-Seo	Ahn	Korea Advanced Institute of Science and Technology	First Author
Pulse Sequence Highfield	Power Pitch	900 Acquisition, Reconstruction	16:15	15:15	Monday, 18 June 2018	4826	Time-optimal control based on the gradient	Christoph	Aigner	Graz University of Technology	First Author
Diffusion MRI: signal reconstruction	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	1414	Return-to-the-origin problem in diffusion MRI	Santiago	Aja-Fernandez	Universidad de Valladolid	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 2018	6916	A Dual Echo, Dual VENC	Afis	Ajala	University of Houston (Nursing)	First Author
Cervical & Intracranial Fractures	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	331	New 4D-MRA approach for cervical and intracranial vessels	Yuta	Akamine	Philips Japan	First Author
Prostate Cancer: Current Status	Combined Educational	Body	08:15	10:15	Tuesday, 19 June 2018	439	Reduced distortion in prostate MRI	Yuta	Akamine	Philips Japan	First Author
Neuroimaging at Ultra-High Magnetic Fields	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	8122	In-Vivo Evaluation of Mammalian Brain Tissue	Thai	Akasaka	Kyoto University Graduate School of Medicine	First Author
Conductivity, Relaxation and Diffusion	Power Pitch	800 Contrast Mechanism	16:15	17:15	Tuesday, 19 June 2018	4079	Fat Quantification Using a Novel Method	Alireza	Akbari	Western University	First Author
CEST: novel methods and applications	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	3968	Single-shot whole-brain CEST MRI	Suzan	Akbey	German Center for Neurodegenerative Diseases	First Author
Deep Learning For Image Reconstruction	Oral	900 Acquisition, Reconstruction	16:15	18:15	Tuesday, 19 June 2018	3364	Scan-specific Robust Averaging	Mehmet	Akçakaya	University of Minnesota	First Author
RF Coils and Electronic Components	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	3644	Strip transmission line for RF coils	Md Shahadat Hossain	Akram	National Institute of Radiological Sciences	First Author
PET and Hybrid System	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	2769	A comprehensive study of PET and SPECT	Md Shahadat Hossain	Akram	National Institute of Radiological Sciences	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	6404	Differences in BOLD fMRI signal	Daniil	Aksenenov	NorthShore University Health System	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non-spectroscopy	08:15	10:15	Monday, 18 June 2018	2869	Repeatability and reproducibility of MRS	Daniel	Alamidi	Philips	First Author
Neonatal and Pediatric Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4640	Changes in neonatal brain structure	Bonnie	Alexander	Murdoch Children's Research Institute	First Author
Novel Techniques & Methods	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	8343	Quantitative modeling of the heart	Jeffry	Alger	UT Southwestern Medical School	First Author
Detecting Microstructural Changes	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	6752	Spinal cord axonal diameter	Ahmad	Alghamdi	The Centre for Advanced Imaging	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Imaging	16:15	18:15	Monday, 18 June 2018	7528	Developing a Halbach MRI coil	Areej	Alghamdi	University of Sheffield	First Author
Neuroimaging: animal models	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5203	Advanced MR imaging of the brain	Mona	Al-Gizawiy	Medical College of Wisconsin	First Author
Cardiovascular Image Reconstruction	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	365	Combined fractal and convolutional neural network	Zeynep	Ali	UC Berkeley	First Author
Microstructure: Experimental	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	2986	Towards the assessment of microstructure	Abib	Alimi	Université Côte d'Azur, France	First Author
Diffusion MRI: Validation	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	3063	Critical Choices in ROI Selection	Mohammad	Alipoor	University of Gothenburg	First Author
Body DWI & Liver Tumour	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	4189	Prediction of treatment response	Mounes	Aliyari Ghasabeh	John Hopkins Hospital	First Author
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8501	Hemispheric Regional Brain Activity	Mahdi	Alizadeh	Thomas Jefferson University	First Author
RF Coils and Electronic Components	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	9022	A meander slot element for RF coils	Dheyaa	Alkandari	Texas A&M University	First Author
Cardiac Function & Myocardial Tissue	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	4365	Cardiac MRI detects future heart failure	Bradley	Allen	Northwestern University	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	858	Markov Model of Lung Cancer	Bradley	Allen	Northwestern University	First Author
Velocity & Flow	Oral	200 Cardiovascular	08:15	10:15	Wednesday, 20 June 2018	4361	4D flow MRI Improves flow estimation	Bradley	Allen	Northwestern University	First Author
Cardiac Function & Myocardial Tissue	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4362	Patterns of myocardial perfusion	Bradley	Allen	Northwestern University	First Author
Pulses, Sequences, Models	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	7536	Improved Automatic Detection of Pulses	Steven	Allen	University of Virginia	First Author
Quantitative Neuroimaging	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 2018	8681	Consensus acquisition	Stephanie	Alley	Polytechnique Montréal	First Author
Endogenous Contrast Mechanisms	Traditional Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 2018	1440	Detecting Glioblastoma using endogenous contrast	Haitham	Al-Mubarak	University of Glasgow	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	4094	A Slot Antenna Array for RF coils	Leenor	Alon	New York University School of Medicine	First Author
Segmentation & Parcellation	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June 2018	8686	First Application of Auto-Parcellation	Judy	Alper	Icahn School of Medicine	First Author
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5190	Automated Hippocampus Segmentation	Judy	Alper	Icahn School of Medicine	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non-spectroscopy	08:15	10:15	Monday, 18 June 2018	8831	JSASSI: A B1 Insensitive MRSI	Judy	Alper	Icahn School of Medicine	First Author
Spectroscopy: NMR & MRI	Electronic Poster	600 Spectroscopy & Non-spectroscopy	09:15	10:15	Tuesday, 19 June 2018	1430	In vitro NMR spectroscopy	Nada	Al-Saffar	The Institute of Cancer Research	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	4041	A 3D-printed anatomical model of the brain	Anna	Altermatt	University of Basel	First Author
Basic Neuroscience (Computational)	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	2888	Resting State fMRI Reconstruction	Michael	Amann	Medical Image Analysis Group	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	8743	Age-associated changes in contrast mechanisms	Bharath	Ambale Venkatesh	Johns Hopkins University	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	5648	Simultaneous acquisition of multiple images	Tomoki	Amemiya	Hitachi, Ltd.	First Author
Multiple Sclerosis: Brain	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4833	Inconsistency in Grey Matter segmentation	Houshang	Amiri	VU University Medical Center	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	7858	Novel Imaging Phantom	Houshang	Amiri	VU University Medical Center	First Author
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	5894	Correction of Ferromagnetic Artifacts	Sina	Amirrajab	Amirkabir University of Technology	First Author
Electrical Property Imaging	Electronic Poster	800 Contrast Mechanism	17:15	18:15	Wednesday, 20 June 2018	37	Evaluating Validity of MRI	Ghoncheh	Amouzandeh	Florida State University	First Author
Rapid Comprehensive MRI	Combined Educational	Cross Cutting & Emerging	08:15	10:15	Monday, 18 June 2018	5963	Multi-echo Magnetic Resonance Imaging	Thomas	Amthor	Philips Research Europe	First Author
129Xe and 3He imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	8530	Revealing Pulmonary Function	Faraz	Amzajerdian	University of Pennsylvania	First Author
Endogenous Contrast Mechanisms	Traditional Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 2018	963	Relationship of apparent diffusion coefficient	He	An	The University of Hong Kong	First Author
J-Difference-Edited MRI	Electronic Poster	600 Spectroscopy & Non-spectroscopy	09:15	10:15	Tuesday, 19 June 2018	994	Simultaneous Measurement of J-difference	Li	An	National Institutes of Health	First Author
J-Difference-Edited MRI	Electronic Poster	600 Spectroscopy & Non-spectroscopy	09:15	10:15	Tuesday, 19 June 2018	8522	High-Speed Density Map	Li	An	National Institutes of Health	First Author
Diffusion MRI: from fibre to function	Oral	1000 Diffusion	08:15	10:15	Monday, 18 June 2018	6254	Differential Sensitivity of diffusion	Debbie	Anaby	Cardiff University	First Author
Novel MR & MR Computation	Oral	1300 Engineering	16:15	18:15	Wednesday, 20 June 2018	2773	A low-cost (<\$500 USD) MRI	Suma	Anand	Massachusetts Institute of Technology	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	5537	Identification and characterization of fat	Rengaraj	Anantharaj	Singapore Bioimaging Consortium	First Author
Alzheimer's disease and dementia	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7060	Functional and structural changes	Cynthia	Anckaerts	Bio-Imaging Lab, University of California San Francisco	First Author
Multiple Sclerosis: Brain	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	3754	Relationship of spinal cord	Michaela	Andelova	1st Faculty of Medicine, Charles University	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4580	Fast Self-Navigated MRI	Kristina	Andelovic	University Hospital Würzburg	First Author
Multiple Sclerosis: Brain	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4776	Multi-dimensional micro-angiography	Kasper	Andersen	Copenhagen University Hospital	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	3088	Simultaneous Observation	Christian	Anderson	Case Western Reserve University	First Author
Magnetic Resonance Elastography	Oral	800 Contrast Mechanism	08:15	10:15	Thursday, 21 June 2018	161	Multi-Excitation MRE imaging	Aaron	Anderson	University of Illinois at Urbana-Champaign	First Author

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Image Analysis and Post-processing	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	7557	A High Performance Co	Robert	Anderson	Duke University	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	3832	Single Point Dixon Rec	Jonathan	Andersson	Uppsala University	First Author
Multiple Sclerosis: Brain	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	917	Gray Matter Myelin Alte	Christina	Andica	Juntendo University Graduate School	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	878	White Matter Alterations	Christina	Andica	Juntendo University Graduate School	First Author
Neuro Educational E-Posters	Educational E-Poster					313	An Update on Synthetic	Christina	Andica	Juntendo University Graduate School	First Author
Cervical & Intracranial	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	4344	4D Flow assessment of	Takahiro	Ando	Nippon Medical School	First Author
Pulses, Sequences, Model	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	7462	PET/MR dynamic imagi	Fatiha	Andoh	Univ. Paris Sud	First Author
MR/PET & Molecular Imaging	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	573	Automated tumour defin	Maren	Andreassen	NTNU, Norwegian Univ	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	8069	Neuro-anatomical chang	Ankeeta	Ankeeta	All India Institute of Med	First Author
MRS human application	Traditional Poster	600 Spectroscopy & Non	08:15	10:15	Monday, 18 June 2018	3800	Anterior cingulate cort	Adriana	Anton	University of Manchester	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	6376	Absolute Reference for	Michael	Antonacci	University of North Carolina	First Author
Body Imaging: Fetal & Pediatric	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	3768	ADC and perfusion frac	Amanda	Antonelli	Policlinico Umberto I Un	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	8200	mpMRI-based Machine	Michela	Antonelli^	Translational Imaging G	First Author
Microstructure: Experimental	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	7307	In Vivo 3D Axonal Diam	Alfred	Anwander	Max Planck Institute for	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	5445	Development of the fast	Takuya	Aoike	Department of Radiolog	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	6875	Three-dimensional MRA	Pascale	Aouad	Northwestern University	First Author
Pulses, Sequences, Model	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	7427	DIXON-type pulse sequ	Souha	Aouadi	National Center for Can	First Author
Multiple Sclerosis: Lesions	Oral	100 Neuro	08:15	10:15	Monday, 18 June 2018	8202	A longitudinal study of	Kingkarn	Aphiwatthanasumet	Sir Peter Mansfield Ima	First Author
Predictive & Prognostic	Oral	500 General Cancer Imaging	13:00	15:00	Thursday, 21 June 2018	8667	Investigating Oxygen Se	Tatsuya	Arai	University of Texas Sou	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	7546	Histogram Analysis of	Manabu	Arai	Keio University School	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Imaging	16:15	18:15	Monday, 18 June 2018	6697	Tumor Metabolism, Diff	David	Aramburu Nunez	Memorial Sloan-Ketterin	First Author
MRS/MRSI Acquisition	Oral	600 Spectroscopy & Non	08:15	10:15	Thursday, 21 June 2018	5133	Dynamically Switched	Nicolas	Arango	Massachusetts Institute	First Author
Myocardial Tissue Char	Oral	200 Cardiovascular	16:15	18:15	Monday, 18 June 2018	3866	Cardiac Magnetic Reso	Arvin	Arani	Mayo Clinic	First Author
Neuro at Ultra-High Field	Oral	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4780	High-resolution T2*-wei	Alexander	Aranovitch	Institute for Biomedical	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	3239	Model-Based Iterative	F Jannik	Arbogast	University Ulm Medical	First Author
MRS human application	Traditional Poster	600 Spectroscopy & Non	08:15	10:15	Monday, 18 June 2018	187	Tracking changes in glu	Jessica	Archibald	University of British Col	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanism	17:15	18:15	Wednesday, 20 June 2018	7334	Contrast source inversio	Alessandro	Arduino	Politechnico di Torino	First Author
MSK: Harder, Better, Fa	Oral	400 Musculoskeletal	08:15	10:15	Thursday, 21 June 2018	4120	Longitudinal Changes in	Erin	Argentieri	Hospital for Special Sur	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	7115	Ultra-high-field (7 Tesla	Giacomo	Aringhieri	University of Pisa	First Author
Body Imaging: Fetal & Pediatric	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	4317	In Utero Mouse Embryo	Orlando	Aristizabal	NYU School of Medicine	First Author
Cervical & Intracranial	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	813	Scan parameter optimiz	Maria	Aristova	Northwestern University	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 2018	879	Synthetic MRI of bone	Yuki	Arita	National Hospital Organ	First Author
Magnetic Resonance Eng	Oral	800 Contrast Mechanism	08:15	10:15	Thursday, 21 June 2018	7026	Usage of Octahedral Sh	Cemre	Arayurek	Bilkent University	First Author
Magnetic Resonance Eng	Electronic Poster	800 Contrast Mechanism	14:00	15:00	Thursday, 21 June 2018	7176	Mechanical characteriza	Angela	Ariza de Schellenberg	Charité Universitätsmed	First Author
Body Imaging: Genitourinary	Oral	300 Body: Breast, Chest	13:00	15:00	Thursday, 21 June 2018	1617	Free-breathing R2* Mag	Tess	Armstrong	University of California	First Author
Hepatobiliary: Diffuse Liver	Oral	300 Body: Breast, Chest	13:45	15:45	Tuesday, 19 June 2018	1616	Free-Breathing Hepatic	Tess	Armstrong	University of California	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	7747	Particle swarm optimiza	Lionel	Arn	Lausanne University Ho	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	7491	Validation of an Osirix	Cristobal	Arrieta	Pontificia Universidad C	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	6816	CEST Feasibility in Rec	Catalina	Arteaga de Castro	University Medical Cent	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	4757	Assessment of the dia	Christoph	Arthofer	National Institute for He	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	3650	Pulsatility and velocity	Tine	Arts	UMC Utrecht	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	493	Brain Structural Differen	Moran	Artzi	Tel Aviv Sourasky Medi	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Imaging	13:45	14:45	Monday, 18 June 2018	180	Differentiation between	Moran	Artzi	Tel Aviv Sourasky Medi	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Imaging	16:15	18:15	Monday, 18 June 2018	492	Automatic classification	Moran	Artzi	Tel Aviv Sourasky Medi	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	410	Regularized k-means cl	Jonathan	Arvidsson	University of Gothenbur	First Author
fMRI: Signal Characteri	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June 2018	4091	Using measured Haem	Michael	Asghar	University of Nottingham	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	599	A Gate Modulated Digit	Bismillah Nasir	Ashfaq	Bilkent University	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanism	17:15	18:15	Wednesday, 20 June 2018	8482	Development of Carbon	Neeta	Ashok Kumar	Arizona State University	First Author
MR/PET & Molecular Imaging	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	4438	Small CaF2 nanocrysta	Idan	Ashur	The Weizmann Institute	First Author
Neuroimaging: Pulse Seq	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	7413	Comparison between 21	Abdullah	Asiri	Centre for Advanced Im	First Author
Neuroimaging at Ultra-H	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	5598	MR spectroscopy of mo	Abdullah	Asiri	Centre for Advanced Im	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	3262	High Resolution Restora	Nurten	Askin	University of Geneva	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	8356	PCA Based Noise Redu	Serdar	Aslan	Harvard Medical School	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	3390	Age-related shift of cere	Toshihiko	Aso	Kyoto University Graduate	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	3340	Hybrid-State Free Prece	Jakob	Assländer	New York University Sc	First Author
Acquisition and Recons	Educational E-Poster					651	Geometry in MR Recon	David	Atkinson	University College Lond	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	2758	Optimizing the combina	Ali	Attaran	University of Western C	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	5381	Diffusion Weighted Sigr	Raj	Attariwala	AIM Medical Imaging	First Author
Fiber Orientation & Fibre	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	545	Ischemic optic neuropat	Arnaud	Attyé	Grenoble University Ho	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	6550	Improved phase unwrapping for	Daniel	Auger	University of Virginia	First Author
Motion & Image Analysis	Power Pitch	900 Acquisition, Reconstruction	08:15	09:15	Wednesday, 20 June	5884	Real-time motion and deformation	d Sami	Auno	Medical University of Vienna	First Author
Neuroimaging: Animal	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	3167	Towards the Macaque Cerebellum	Joonas	Autio	RIKEN	First Author
Parkinson's Diseases	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 201	2713	Resting state functional connectiv	Joonas	Autio	RIKEN	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 201	6390	Comparison between 89 and 133	Adam	Autry	University of California, San Fran	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6481	Robust Quantification of brain t	Sivakami	Avadiappan	University of California, San Fran	First Author
RF Arrays & Systems	Oral	1300 Engineering	13:45	15:45	Monday, 18 June 201	2731	32-Channel Combined CS-MRI	Nikolai	Avdievich	Ernst-Moritz-Arndt University	First Author
Motion & Artefact Correction	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 201	3333	CS+M: A Simultaneous multi-phas	Angelica I.	Aviles-Rivero	University of Cambridge	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 201	5459	Isotropic Diffusometry	Alexandru	Avram	National Institutes of Health	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	5463	Anatomical atlas of MA	Alexandru	Avram	National Institutes of Health	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	6914	Automatic reconstruction of the	Dogu Baran	Aydogan	Keck School of Medicine	First Author
Predictive & Prognostic	Oral	500 General Cancer Imaging	13:00	15:00	Thursday, 21 June 201	5553	Proton MRS-Detected metabolites	Vinay	Ayyappan	The Johns Hopkins University	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	5920	Structural and quantitative anal	Michela	Azzarito	Spinal Cord Injury Center	First Author
Myelin Imaging: From M	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7805	Training induced myelin changes	Michela	Azzarito	Spinal Cord Injury Center	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & Non	08:15	09:15	Tuesday, 19 June 201	4694	Stress Induced bioenergetics	Hemanth Kumar	B S	DRDO-INMAS	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 201	4897	Comparing pCASL and CBV	Koen	Baas	Philips	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 201	1510	Reproducibility and repeatabili	Koen	Baas	Philips	First Author
Brain Tumours: Pre-Tre	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 201	3343	Magnetic Resonance Imaging	Ben	Babourina-Brooks	University of Birmingham	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 201	4960	Model-Based Lag Free	Mario	Bacher	Siemens Healthcare	First Author
Cardiac Function & Myo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	4798	Pilot Tone Navigation	Mario	Bacher	Siemens Healthcare	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanism	16:15	17:15	Wednesday, 20 June 201	3245	Considerations in Quantitative	Beata	Bachrata	Medical University of Vienna	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	6177	T1-T2 correlation of site	Farid	Badar	Oakland University	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	7936	Multivariate MR Biomarker	Alexandra	Badea	Duke University Medical Center	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4574	QSM in stroke: Veins, arteries	Parisa	Badihi Najafabadi	University of Alberta	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 201	4295	MR Evaluation of Disc degener	Won	Bae	University of California, San Fran	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 201	3130	From Bench to Bedside	Won	Bae	VA San Diego Healthcare	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	8495	Exploring how modeling	Jonghyun	Bae	New York University School of Medicine	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 201	8423	Correlation of MR Imaging	Min Sun	Bae	Memorial Sloan Kettering	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 201	7864	Feasibility of measuring perfus	Jonghyun	Bae	New York University School of Medicine	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 201	3444	Infant brain extraction	Inyoung	Bae	Gachon University	First Author
Neuroimaging: animal	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5928	Comparison of BOLD and fMRI	Eunha	Baeg	Center for Neuroscience	First Author
Alzheimer's Disease &	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	3175	Subregional structural changes	Hyeon-Man	Baek	Lee Gil Ya Cancer & Disease	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	5466	Dysprosium based liver	Ah Rum	Baek	Kyungpook National University	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	881	Linking neurocognitive changes	Steven	Baete	NYU School Of Medicine	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 201	5050	THE ANGULAR DEPENDENCE	Mario	Báez-Yáñez	Max Planck Institute for	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	5113	Imaging the effect of high	Puneet	Bagga	University of Pennsylvania	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanism	17:15	18:15	Wednesday, 20 June 201	8867	GluCEST MRI: Reproducibility	Puneet	Bagga	University of Pennsylvania	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non	08:15	10:15	Monday, 18 June 201	9021	In vivo detection of NAA	Puneet	Bagga	University of Pennsylvania	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 201	3811	Edge Contrast of the FLAIR sig	Naeim	Bahrami	University of California, San Fran	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	2860	Evaluation of Diagnostic	James	Bai	Stony Brook University	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanism	16:15	17:15	Wednesday, 20 June 201	7629	Formalin fixation significance	Ruiliang	Bai	Zhejiang University	First Author
fMRI: Physiology & Neu	Oral	1100 fMRI	08:15	10:15	Monday, 18 June 201	7146	Active, neuronal-activity	Ruiliang	Bai	Zhejiang University	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 201	5595	Texture Analysis Based	Esha	Baidya Kayal	Indian Institute of Technology	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	4753	Diffusion and Perfusion	Esha	Baidya Kayal	Indian Institute of Technology	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 201	6604	Quantitative T2 in ex vivo	Colleen	Bailey	University College London	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 201	4733	Multi-parametric MR Imaging	Francis	Bajd	Jožef Stefan Institute	First Author
Diffusion MRI: Acquisitio	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	4379	In-vivo line-scan diffusion	Mukund	Balasubramanian	Harvard Medical School	First Author
High-Risk, High-Reward	Oral	300 Body: Breast, Chest	15:30	17:30	Thursday, 21 June 201	9112	Principles for measuring perfus	Edwin	Baldeolmar	University of Hawaii at Manoa	First Author
Neurofluids & Glymphatic	Oral	100 Neuro	13:00	15:00	Thursday, 21 June 201	5816	2D phase contrast MRI	olivier	baledent	university hospital	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & Non	08:15	09:15	Tuesday, 19 June 201	7559	Energy Metabolism Diffusion	Celine	Baligand	University of Florida	First Author
Diffusion MRI: Microstruc	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	7483	Increasing Mixing Time	Celine	Baligand	Leiden University Medical Center	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	1380	Semi-automatic, Machin	Fabian	Balsiger	Institute for Surgical Technology	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6545	The hMRI analysis tool	Evelyne	Balteau	University of Liege	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 201	4241	Evaluating T2* bias in	Evelyne	Balteau	University of Liege	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	6803	High prevalence of intra-	Niranjan	Balu	University of Washington	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 201	2955	Renal Relaxivity Mapping	Mudittha	Bandara	University of Colombo	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 201	5178	Multiparametric MRI for	Octavia	Bane	Icahn School of Medicine	First Author
Body Imaging: Genitourin	Oral	300 Body: Breast, Chest	13:00	15:00	Thursday, 21 June 201	5282	4D flow MRI in renal tra	Octavia	Bane	Icahn School of Medicine	First Author
Studying the Value of MRI	Combined Educational	Cross Cutting & Emerging	08:15	10:15	Tuesday, 19 June 201	3412	Rapid Synthetic MRI of	Suchandrima	Banerjee	GE Healthcare	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	7084	Automatic Selection of	Kihun	Bang	Yonsei University	First Author
Neuro Acquisition: Seei	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 20	576	FLAWS imaging improv	Elise	Bannier	University Hospital of R	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recon	14:00	15:00	Thursday, 21 June 20	780	Improved Accuracy of A	Wajihah	Bano	University of Edinburgh	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 20	6157	Histogram Analysis of n	tie	bao	the First Affiliated Hosp	First Author
Approaches to Quantita	Oral	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	2878	Diffusion-weighted in vi	Qingjia	Bao	Weizmann Institute of S	First Author
Signal Encoding & Deco	Oral	900 Acquisition, Recon	08:15	10:15	Tuesday, 19 June 20	6678	Single-scan multi-spin-e	Qingjia	Bao	Weizmann Institute of S	First Author
Diffusion MRI: Applicati	Oral	1000 Diffusion	08:15	10:15	Thursday, 21 June 20	5807	High resolution diffusio	Qingjia	Bao	Weizmann Institute of S	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	6805	A Fourier Spectrum Fea	Lijun	Bao	Xiamen University	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 20	3926	Assessing feasibility an	Muhamed	Barakovic	Ecole Polytechnique Fe	First Author
Machine Learning for Ti	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	2820	Deep learning-based wi	Jakub	Baran	Monash University	First Author
Prostate	Oral	300 Body: Breast, Ches	08:15	10:15	Wednesday, 20 June	8086	How to improve the equ	Giovanni	Barchetti	Sapienza University, Po	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 20	3308	Towards Black Blood M	Antonia	Barghoorn	Berlin Ultrahigh Field Fa	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 20	6524	Multi-site reliability of	D	Sumra	Purdue University	First Author
Neuroimaging at Ultra-H	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 20	6510	Imaging the perivascula	Giuseppe	Barisano	University of Southern C	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 20	6895	Quantitative subcortical	Matthew	Barkovich	University of California,	First Author
Neuroimaging at Ultra-H	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 20	3782	In vivo characterization	Valeria	Barletta	Athinoula A. Martinos C	First Author
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 20	1702	Case Study: Evaluation	Laura	Barlow	University of British Col	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	7981	Can the slow compress	Eric	Barnhill	Charité	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	8531	-----Influence of fat satu	Paul	Baron	Erasmus MC	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 20	3004	Optimal tissue preparat	Rachel	Barrett	King's College London	First Author
Classification and Predi	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	8760	Resting-state Brain Net	Jason	Barrett	State University of New	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 20	4845	Grey-Level Co-Occurre	Ines	Barros	Research Unit of Medic	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 20	4606	Calcium-dependent mol	Benjamin	Bartelle	MIT	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 20	6831	Sensing intracellular ca	Benjamin	Bartelle	Massachusetts Institute	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 20	5340	Factor analysis to deter	Brenda	Bartrik Olson	Loma Linda University	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	5003	DCE-MRI Perfusion An	Michal	Bartoš	The Czech Academy of	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 20	7214	Structural connectivity a	Silvia	Basaia	San Raffaele Scientific	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 20	7238	Functional brain connec	Silvia	Basaia	San Raffaele Scientific	First Author
Human MRS/MRI at Ult	Oral	600 Spectroscopy & No	16:15	18:15	Tuesday, 19 June 20	6620	Creatine Kinase Rate C	Adil	Bashir	Auburn University	First Author
Trending Topics: Flexib	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 20	3169	Portable single-sided M	Ashvin	Bashyam	Massachusetts Institute	First Author
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 20	5785	Comparison between tv	Elena	Bassanelli	IRCCS Bambino Gesù	First Author
Contrast-Enhanced & N	Oral	200 Cardiovascular	16:15	18:15	Wednesday, 20 June	7772	Lipid-insensitive 4D mo	Jessica	Bastiaansen	University Hospital (CH	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 20	6154	EDDY QC: Automated	Matteo	Bastiani	University of Oxford	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 20	5096	Self-Gated Golden-Ang	Rene	Bastkowski	University Hospital of C	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 20	8605	Effects of PDE5A inhibi	Abhinandan	Batra	University of Florida	First Author
Tumour Microenvironment	Oral	500 General Cancer Im	16:15	18:15	Tuesday, 19 June 20	5455	PI3K/mTOR inhibition	Georgios	Batsios	University of California,	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 20	8094	Acceleration strategies	Marco	Battiston	University College Lond	First Author
Myelin Imaging: Applica	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	8268	Are we seeing any bette	Marco	Battiston	University College Lond	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 20	7131	Automated MR-based v	Cindy	Baudat	Department of Diagnos	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recon	14:00	15:00	Thursday, 21 June 20	3689	Correction for insuffici	Simon	Baudrexel	Goethe University	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 20	7784	Upregulation of hippoca	Jochen	Bauer	Department of Clinical	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	465	Association of thigh mu	Thomas	Baum	Department of Neurorad	First Author
Little Bones	Oral	400 Musculoskeletal	15:30	17:30	Thursday, 21 June 20	4832	Anatomical variation of	Thomas	Baum	Department of Neurorad	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 20	1520	Functional lung imaging	Grzegorz	Bauman	University of Basel Hos	First Author
Thoracic MRI: Lung & M	Oral	300 Body: Breast, Ches	08:15	10:15	Thursday, 21 June 20	2953	Repeatability of ventilat	Grzegorz	Bauman	University of Basel Hos	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 20	4006	Thalamus in schizophre	Philipp	Baumann	Centre Hospitalier Univ	First Author
MSK: Harder, Better, Fa	Oral	400 Musculoskeletal	08:15	10:15	Thursday, 21 June 20	3986	Reducing scan time for	Onno	Baur	Academic Medical Cent	First Author
Interventional & RF: Sa	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June	8400	Electrical lengthening to	Stephen	Bawden	University of Nottingham	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 20	6439	Optimization-Based Sin	John	Baxter	Robarts Research Instit	First Author
Segmentation & Parcell	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	473	Automated Segmentatio	Pierre-Louis	Bazin	Spinoza Centre for Neu	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	3466	Sulcal ridge alignment f	Pierre-Louis	Bazin	Spinoza Centre for Neu	First Author
Neuroimaging: animal n	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 20	7982	Neural activation image	Elaine	Bearer	University of New Mexic	First Author
Diffusion: Validation	Oral	1000 Diffusion	08:15	10:15	Wednesday, 20 June	677	Post-mortem mapping o	Justine	Beaujoin	CEA/DRF/Neurospin	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 20	5212	Oscillating Gradient Spi	Christian	Beaulieu	University of Alberta	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Ches	08:15	09:15	Thursday, 21 June 20	7456	High spatial and tempor	Gabriele	Beck	Philips Healthcare	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	5633	Alterations of functional	Robert	Becker	Central Institute of Men	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 20	1539	Simultaneous high-reso	Kirsten	Becker	Physikalisch-Technisch	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 20	5273	Effects of perivascular p	Tina	Beckett	Sunnybrook Research I	First Author
Task based fMRI: Acqui	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	6446	Impact of cerebral blood	Guillaume	Becq	Univ. Grenoble Alpes, C	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Diffusion MRI: Applications	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	8854	Diffusion tensor imaging	Petr	Bednarik	University of Minnesota	First Author
Exogenous Contrast Methods	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 201	3696	MRI for vitrectomized eyes	Jan-Willem	Beenakker	Leiden University Medical Center	First Author
Human MRS/MRI at Ult	Oral	600 Spectroscopy & Non-spectroscopy	16:15	18:15	Tuesday, 19 June 201	5656	Dynamic 23Na-Imaging	Nicolas	Behl	German Cancer Research Center	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	9062	On the Properties of Adiabatic	Bahareh	Behzadnezhad	University of Wisconsin	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 201	7980	Comparative evaluation	Manijeh	Beigi	Tehran University of Medical Sciences	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MRI	14:45	15:45	Tuesday, 19 June 201	4482	Validation study of high	Ellis	Beld	University Medical Center	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 201	4541	Assessment of Tumor N	Sarah	Belderbos	KU Leuven	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4432	BOLD responses to light	Emmanuelle	Bellot	Inserm U1216	First Author
Alzheimer's Disease & C	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	7487	Quasi-Periodic patterns	Michaël	Bello	University of Antwerp	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	8871	Regression of Quasi-Per	Michaël	Bello	University of Antwerp	First Author
Brain Connectivity & Dy	Combined Educational	Diffusion/Perfusion/IMR	13:00	15:00	Thursday, 21 June 201	7695	Whole brain Quasi-Peri	Michaël	Bello	University of Antwerp	First Author
Cardiovascular Image An	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 201	4923	Magnetic resonance im	Bárd	Bendiksen	Institute for Experimental	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 201	1470	Longitudinal response in	Alina	Benderiger	German Cancer Research	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	1386	Sampling order optimiza	Arnold Julian Vinoj	Benjamin	University of Edinburgh	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 201	3258	Balanced multi-shot EP	Arnold Julian Vinoj	Benjamin	University of Edinburgh	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	1633	Diffusion exchange spe	Dan	Benjamini	National Institutes of Health	First Author
Body: Technical Advanc	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 201	6614	Computer aided cancer	Barbara	Bennani-Baiti	Medical University of Vienna	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	6339	Feature Extraction using	Mariana	Bento	University of Calgary	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 201	3593	MR Intensity Normalizat	Mariana	Bento	University of Calgary	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	923	Trajectories of brain lac	Helene	Benveniste	Yale School of Medicine	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	8458	CSF transport of 18F ar	Helene	Benveniste	Yale School of Medicine	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 201	5902	Generic feature extracti	Dirk	Bequé	GE Global Research	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 201	7402	The fractal dimension o	Andreas	Berg	Medical University of Vienna	First Author
Motion Correction: Clea	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 201	7994	Prospectively Motion Co	Johan	Berglund	Karolinska Institutet	First Author
Thoracic MRI: Lung & M	Oral	300 Body: Breast, Chest	08:15	10:15	Thursday, 21 June 201	4074	Altered Right-Heart 3D	Haben	Berhane	Lurie Children's Hospital	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 201	975	Locally constrained regi	Michael	Berks	University of Manchester	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 201	8452	The Hematocrit Depend	Avery	Berman	Department of Radiology	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	2997	Simple and fast hyperp	Stephan	Berner	Department of Radiology	First Author
Motion & Image Analysis	Power Pitch	900 Acquisition, Reconstruction	08:15	09:15	Wednesday, 20 June 201	1020	The spatial distribution o	Michaël	Bernier	Université de Sherbrooke	First Author
RF Pulses & Sequences	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 201	7332	A Bootstrap Analysis of	Adam	Bernstein	National Institutes of Health	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 201	7254	Mapping Normative Me	Adam	Bernstein	National Institutes of Health	First Author
Tumour Microenvironment	Oral	500 General Cancer Imaging	16:15	18:15	Tuesday, 19 June 201	6187	Ketone measurement in	Adam	Berrington	Johns Hopkins University	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non-spectroscopy	08:15	10:15	Monday, 18 June 201	6191	Cross-vendor standardiz	Adam	Berrington	Johns Hopkins University	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 201	4943	Tomoelastography of th	Gergely	Bertalan	Charité - University Medical	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 201	3804	2-phase Dixon techniqu	Nicola	Bertolino	Feinberg School of Medicine	First Author
Cardiac Function & Myo	Oral	200 Cardiovascular	08:15	10:15	Tuesday, 19 June 201	6763	Cardiac Single Breath-h	Ronald	Beyers	Auburn University	First Author
Cardiac Function & Myo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	5527	Cardiac Balanced SSFP	Ronald	Beyers	Auburn University	First Author
MRS Applications	Oral	600 Spectroscopy & Non-spectroscopy	13:00	15:00	Thursday, 21 June 201	3233	Probing the Excitatory-i	Vered	Bezalel	Weizmann Institute of Science	First Author
MRS/MRSI Acquisition	Oral	600 Spectroscopy & Non-spectroscopy	08:15	10:15	Thursday, 21 June 201	1521	Reduction of Acquisitio	Sourav	Bhaduri	University of Ghent	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	1620	Resting state fMRI "Epi	Rose	Bharath	National Institute of Mental Health	First Author
Tumour Microenvironment	Oral	500 General Cancer Imaging	16:15	18:15	Tuesday, 19 June 201	8372	COX-2 Alters the Metab	Santosh	Bharti	Johns Hopkins University	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	8539	Significant Metabolic Di	Santosh	Bharti	Johns Hopkins University	First Author
Spectroscopy - NMR & E	Traditional Poster	600 Spectroscopy & Non-spectroscopy	08:15	10:15	Monday, 18 June 201	8679	Gene Expression Profili	Santosh	Bharti	Johns Hopkins University	First Author
Spectroscopy - NMR & E	Traditional Poster	600 Spectroscopy & Non-spectroscopy	08:15	10:15	Monday, 18 June 201	4311	1H MRS Reveals Major	Santosh	Bharti	Johns Hopkins University	First Author
MRS animal studies	Traditional Poster	600 Spectroscopy & Non-spectroscopy	08:15	10:15	Monday, 18 June 201	6292	Metabolic Consequence	Santosh	Bharti	Johns Hopkins University	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 201	9152	Synthesis and analysis	Seema	Bhat	Dayananda Sagar Institute	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	3912	Quantification of Diffusio	Aashim	Bhatia	Vanderbilt Childrens Hospital	First Author
Image Analysis	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 201	15198	Quantitative Micro-Vasc	Rupsa	Bhattacharjee	Indian Institute of Technology	First Author
MRS/MRSI Reconstruction	Oral	600 Spectroscopy & Non-spectroscopy	13:45	15:45	Monday, 18 June 201	5382	A novel structured low-r	Ipsita	Bhattacharya	The University of Iowa	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6636	Evolution of functional a	Pallab	Bhattacharyya	Cleveland Clinic	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non-spectroscopy	08:15	10:15	Monday, 18 June 201	8772	Macromolecule-suppres	Pallab	Bhattacharyya	Cleveland Clinic	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 201	8876	RF-induced heating of a	Pallab	Bhattacharyya	Cleveland Clinic	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 201	6634	Safety of MRI scans of t	Pallab	Bhattacharyya	Cleveland Clinic	First Author
Body Imaging: GU (Non)	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 201	8553	The Diagnostic Accurac	Amarpreet	Bhowra	University of Arizona	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 201	7735	Resonant heating study	Bhumi	Bhusal	Case Western Reserve	First Author
Atherosclerosis & Vess	Oral	200 Cardiovascular	13:45	15:45	Tuesday, 19 June 201	7635	Preliminary study of PE	Xiao	Bi	Chinese PLA General Hospital	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 201	3658	A pneumatic tactile stim	Laura	Biagi	IRCCS Fondazione S. Ma	First Author
129Xe and 3He imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 201	382	A paired approach to th	Alberto	Biancardi	The University of Sheffield	First Author
Traumatic Brain Injury	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 201	434	Redundancy and resilie	Marta	Bianciardi	Department of Radiology	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	4309	Unconventional trajec	Christopher	Bidinosti	University of Winnipeg	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 20	2874	A Fast MOSFET RF Sw	Christopher	Bidinosti	University of Winnipeg	First Author
Machine Learning for C	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	4003	The Weakest Link in the	Lars	Bielak	Medical Center - Unive	First Author
Diffusion MRI: Acquisit	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 20	777	Image-based Multi-Scal	Lars	Bielak	Medical Center - Unive	First Author
Hyperpolarized Compon	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 20	6435	Quantifying Changes in	Elianna	Bier	Duke University Medica	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 201	3320	Deep learning analysis	Carlo	Biffi	Imperial College Londo	First Author
It Takes a Muscle	Oral	400 Musculoskeletal	13:45	15:45	Wednesday, 20 June	746	Magnetic resonance me	John	Biglands	NIHR Musculoskeletal	First Author
Neuroimaging: animal n	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 20	7445	In-Vivo Analysis of the	Yann	Bihan-Poudec	CNRS	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 201	1577	Combining MR-Physics	Berkin	Bilgic	Martinos Center for Bio	First Author
Off the Cartesian Grid	Oral	900 Acquisition, Recon	16:15	18:15	Wednesday, 20 June	4206	Joint SENSE Reconstru	Berkin	Bilgic	Martinos Center for Bio	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	983	The diagnostic potential	Daniel Chen	Billdal	NTNU, Norwegian Univ	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	5869	Magnetic Susceptibility	Emma	Blondetti	University College Lond	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	4997	Evaluating the Precisor	Emma	Blondetti	University College Lond	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4156	Higher temporal lobe cu	Christopher	Bird	Cleveland Clinic	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	3187	Accuracy of MRI-based	Lachlan	Bird	Neuroscience Research	First Author
Diffusion MRI: Microstr	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	5769	Diffusion-Weighted MR	Matthew	Birkbeck	Newcastle University	First Author
Myelin Imaging: From M	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7143	Pathological differentiat	Christopher	Birkl	University of British Col	First Author
MR/PET	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 20	9130	PET/MR Platform for Ne	Rasmus	Birn	University of Wisconsin	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 201	7068	Combined FDG-PET an	Sissel	Bisgaard	Rigshospitalet and Univ	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	1477	T2-mapping of Femoral	Marianne	Black	Stanford University	First Author
Predictive & Prognostic	Oral	500 General Cancer Im	13:00	15:00	Thursday, 21 June 20	8322	Tracking the evolution	Matthew	Blackledge	The Institute of Cancer	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8067	Baseline Symptoms and	Jamie	Blair	University of Virginia	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & No	13:45	14:45	Tuesday, 19 June 201	7837	IMPORTANCE OF THE	Jordy	Blanc	Centre de Résonance M	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 201	3732	4D Flow Cardiac MRI U	Carmen	Blanken	Academic Medical Cent	First Author
Resolving Layers & Col	Oral	1100 fMRI	08:15	10:15	Tuesday, 19 June 201	8934	Improved spatial specifi	Anna	Blazejewska	Athinoula A. Martinos C	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 201	3531	Influence of whole-brain	Yannick	Bliesener	University of Southern C	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	5546	RF Transmit Calibration	Yannick	Bliesener	University of Southern C	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8523	MR Spectroscopic eval	Ines	Blockx	Bernard and Irene Schw	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	3916	Betaine detection in hu	Stefan	Bluml	USC/Children's Hospita	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	5384	Improved Encoding Effi	Yasmin	Blunck	University of Melbourne	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	5757	MRI-compatible intravas	Filip	Bochner	Weizmann Institute of S	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	4862	Implementation and vali	Markus	Bödenler	Graz University of Tech	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	6033	Atlas-based and voxel- t	Philipp	Boehm-Sturm	Charité – Universitätsm	First Author
MRS/MRSI Reconstruction	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	7170	3D EPSI Hadamard spe	Vincent	Boer	Copenhagen University	First Author
Motion Correction: Clea	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	4011	High resolution imaging	Vincent	Boer	Copenhagen University	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7196	Sensorimotor resting-st	Sirius	Boessenkool	FMRIB Centre, WIN, Ur	First Author
Neuro at Ultra-High Fiel	Oral	100 Neuro	16:15	18:15	Tuesday, 19 June 201	3259	Ultra-high resolution MF	Wolfgang	Bogner	Medical University of Vi	First Author
fMRI: Spatiotemporal d	Oral	1100 fMRI	13:45	15:45	Monday, 18 June 201	9313	Mesoscopic and micros	Davide	Boido	Université Paris Descar	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	5907	Metabolite concentratio	Yohan	Boillat	LIFMET, Ecole Polytech	First Author
Hepatobiliary: Diffuse L	Oral	300 Body: Breast, Ches	16:15	18:15	Tuesday, 19 June 201	7719	A Novel Analysis Strat	Patrick	Bolan	University of Minnesota	First Author
Cutting Edge Acquisitio	Oral	1100 fMRI	08:15	10:15	Wednesday, 20 June	943	Turbo VSASL: slice- an	Divya	Bolar	MGH/HST Martinos Ce	First Author
Techniques & Applicati	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June	8888	Comparison of velocity- Divya	Divya	Bolar	Massachusetts General	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	1432	---Expanding the limits o	Michele	Boldrini	UCL Royal Free Hospit	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	3575	Quantification of 3D aor	Emilie	Bollache	Northwestern University	First Author
RF Pulses & Sequence	Oral	900 Acquisition, Recon	13:00	15:00	Thursday, 21 June 20	6695	Improving FLAIR SAR e	Steffen	Bollmann	The University of Quee	First Author
Cutting Edge Acquisitio	Oral	1100 fMRI	08:15	10:15	Wednesday, 20 June	9115	BOLD fMRI with 0.5 mm	Saskia	Bollmann	The University of Quee	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	4671	Interactive and flexible	Saskia	Bollmann	The University of Quee	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	3529	Hippocampus Glutamat	Nicolas	Bolo	Beth Israel Deaconess	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 201	8632	Shear stiffness determin	Bradley	Bolster, Jr.	Siemens Medical Soluti	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	6032	"3D-Stars" Cine MRI for	Gabriele	Bonanno	Johns Hopkins Universi	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	4735	Visualizing the Spatial	David	Bondesson	University Hospital Mün	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	3942	Comparison of Radiomi	David	Bonekamp	German Cancer Resear	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	6348	Introducing a fat-image	Isabell	Bones	University Medical Cent	First Author
Applications of Microstr	Combined Educational	Diffusion/Perfusion/FMR	13:45	15:45	Monday, 18 June 201	3697	Histological Validation o	Elisenda	Bonet-Carne	University College Lond	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 201	3377	Temperature measurem	Giorgio	Bonmassar	Massachusetts General	First Author
Basic Neuroscience (Co	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	5771	Increased functional co	Pietro	Bontempi	University of Verona	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	5801	MRI exploration of the	Natalie	Boonzaier	University College Lond	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	3284	Improved ADC Estimati	Eric	Borisch	Mayo Clinic	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7017	Clinical application of Q	Sainchurral	Borjigin	Affiliated Hospital of In	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 201	7773	Imaging latencies for C	Pim	Borman	UMC Utrecht	First Author
Head and Neck	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7112	Diffusion-prepared mag	Paula	Bos	The Netherlands Cancer Institute	First Author
Motion & Image Analysis	Power Pitch	900 Acquisition, Recon	08:15	09:15	Wednesday, 20 June 201	7250	Brainstem abnormalities	Paolo	Bosco	INFN	First Author
fMRI: Connectivity Methods	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 201	7627	Probing functional conn	Illaria	Boscolo Galazzo	University of Verona	First Author
Trending Topics: Flexible	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 201	3599	Highly Flexible, Light W	Ed	Boskamp	G. E. Healthcare Techn	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	3538	A Dual-Tuned 70 cm W	Ed	Boskamp	G. E. Healthcare Techn	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	7944	Doped Polyvinylpyrrolid	Michael	Boss	University of Colorado B	First Author
Alzheimer's Disease & C	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	3744	Assessment of different	Lucia	Bossoni	Leiden University Medic	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	1548	Subcortical and medial	Filip	Bouckaert	UPC KU Leuven	First Author
Motion Correction: Beyond	Oral	900 Acquisition, Recon	13:45	15:45	Tuesday, 19 June 201	5023	Off k-space center and	Tanguy	Boucneau	Université Paris-Sud	First Author
Thermometry & MR-HIF	Oral	1200 Interventional MR	13:00	15:00	Thursday, 21 June 201	7475	An experimental model	Sana	Boudabbous	Geneva University Hos	First Author
Brain pathology and age	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7885	Cerebral Vascular React	Naila	Boudiaf	CHU Grenoble	First Author
Neuroimaging: Pulse Seq	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	4571	Nonlocal multispectral	Mustapha	Bouhrara	National Institutes of He	First Author
Myelin Imaging: Application	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 201	5423	Myelin water fraction, di	Mustapha	Bouhrara	National Institutes of He	First Author
Parameter Quantification	Oral	900 Acquisition, Recon	16:15	18:15	Monday, 18 June 201	4603	Explicit mathematical e	Mustapha	Bouhrara	National Institutes of He	First Author
RF Pulses & Sequences	Oral	900 Acquisition, Recon	13:00	15:00	Thursday, 21 June 201	1567	In-vitro demonstration	Nicolas	Boulant	CEA	First Author
MR Safety: PNS & RF	Oral	1400 MR Safety	16:15	18:15	Monday, 18 June 201	1540	Workflow proposal for	Nicolas	Boulant	CEA	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	3065	Using MRI to assess so	Jessica	Boult	The Institute of Cancer	First Author
Myocardial Tissue Charact	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 201	409	Improvement of radiofre	Pierre	Bour	IHU-LIRYC	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	408	Volumetric and rapid M	Pierre	Bour	IHU-LIRYC	First Author
Does Motion Still Matter?	Combined Educational	Physics & Engineering	08:15	10:15	Thursday, 21 June 201	310	3D ultrasound based mo	Pierre	Bour	IHU-LIRYC	First Author
Perfusion & Permeability	Oral	800 Contrast Mechanism	13:45	05:45	Tuesday, 19 June 201	6184	Flow Compensation in t	Benoit	Bourassa-Moreau	Université de Sherbroo	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7130	Prediction of long-term	Clément	Bourronville	Univ. Lille, INSERM, CH	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	3257	Assessment of mild cog	Mark	Bouts	Leiden University	First Author
Novel Contrast & Target	Oral	700 Molecular Imaging	08:15	10:15	Tuesday, 19 June 201	7185	Active Targeting of hum	Pascal	Bouvain	Heinrich-Heine Universi	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	3741	DICTIONARY-FREE MR	Fabien	Boux	Grenoble Institut des Ne	First Author
Dielectrics, Metamaterials	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	4231	Novel crusher coils for	Richard	Bowtell	University of Nottingham	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	7734	Prostate cancer tissue c	Rasim	Boyacioglu	Case Western Reserve	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	8212	Dictionary free anatomic	Rasim	Boyacioglu	Case Western Reserve	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 201	3015	Simulation of diffusion	Jan	Brabec	Lund University	First Author
Diffusion MRI: Post-Proce	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	4164	Impact of scan and fittin	Anna-Katinka	Bracher	Ulm University Medical	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June 201	5679	Assessment of Optimal	Chris	Bradley	University of Nottingham	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 201	337	MRI markers of liver rel	Chris	Bradley	University of Nottingham	First Author
Hepatobiliary 2: Diffuse	Oral	300 Body: Breast, Ches	16:15	18:15	Tuesday, 19 June 201	336	Observed MRI changes	Chris	Bradley	University of Nottingham	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	8969	Nested Birdcage Recei	Kenneth	Bradshaw	Brigham Young Univers	First Author
MR-Guided Intervention	Oral	1200 Interventional MR	16:15	18:15	Tuesday, 19 June 201	9240	Real-time MR Brain Infu	Martin	Brady	Therataxis, LLC	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	4748	Characterisation of micr	Kim	Braeckman	UGent	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	4276	Quantitative evaluation	Moritz	Braig	University Medical Cent	First Author
Magnetic Susceptibility	Oral	800 Contrast Mechanism	13:45	15:45	Monday, 18 June 201	3452	Iron-induced relaxation	Malte	Brammerloh	Leipzig University	First Author
Imaging More Than the Br	Oral	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 201	7608	Measurements of huma	Rosa Tamara	Branca	University of North Card	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & No	13:45	14:45	Tuesday, 19 June 201	6246	Elevated brain NAA occ	Craig	Branch	Albert Einstein College	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 201	5840	Using healthy volunteer	Robert	Brand	University of Oxford	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 201	6167	Bloch simulation-based	Ieva	Braskute	University Medical Cent	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 201	1484	Automated Zonal Prosta	Alex	Bratt	Weill Cornell Medicine/	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	5528	Wasserstein GAN for M	Sandro	Braun	Siemens Healthineers	First Author
Machine Learning for C	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	6720	Motion Detection and Q	Sandro	Braun	Siemens Healthineers	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	3667	Fat Fraction Thresholds	Timothy	Bray	University College Lond	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 201	6345	Measurement of diffusio	James	Breen-Norris	Centre for Advanced Bi	First Author
Little Bones	Oral	400 Musculoskeletal	15:30	17:30	Thursday, 21 June 201	5237	Zero TE Hip MRI: Osse	Ryan	Breighner	Hospital for Special Sur	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 201	706	Steady-state CEST-MR	Johannes	Breitling	German Cancer Resear	First Author
Non-Proton MRS/MRI	Oral	600 Spectroscopy & No	16:15	18:15	Wednesday, 20 June 201	6222	PET by MRI: Glucose In	Jeffrey	Breider	NIH/NCI	First Author
Non-Proton MRS/MRI	Oral	600 Spectroscopy & No	16:15	18:15	Wednesday, 20 June 201	8026	Systemic Inflammation	Nicholas	Brennan	National Institute on Ag	First Author
MRS human application	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	8441	Contribution of Intramyoc	Nicholas	Brennan	National Institute on Ag	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	5825	Simultaneous Multi-Cor	Nora-Josefin	Breitgarn	Fraunhofer MEVIS	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 201	6609	Platform for investigatin	Spencer	Brinker	Brigham and Women's	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 201	827	Depth dependence of di	Sander	Brinkhof	University Medical Cent	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 201	4786	High resolution 1 mm is	Sander	Brinkhof	University Medical Cent	First Author
Prostate	Oral	300 Body: Breast, Ches	08:15	10:15	Wednesday, 20 June 201	6244	Quantitative mDixon Fa	Mrishta	Brizmohun Appayya	UCL	First Author
Applications of Diffusion	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June 201	6276	The intracellular compo	Mrishta	Brizmohun Appayya	UCL	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Image Analysis and Post-processing	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	3330	Data processing methods	Lionel	Broche	University of Aberdeen	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	4545	Characterization of Human	Nolan	Brooke	Western University	First Author
Diffusion MRI: Acquisition	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	6478	Distortion-Free High-Resolution	Elain	Bruce	Duke University	First Author
Brain imaging methods	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5223	USING MACHINE LEARNING	Muriel	Bruchhage	King's College London	First Author
Dielectrics, Metamaterials	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	3021	Compact and adjustable	Ekaterina	Brui	ITMO University	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Imaging	16:15	18:15	Monday, 18 June 2018	7539	Magnetic resonance imaging	Tom	Bruijnen	University Medical Center	First Author
Gradients and Other Effects	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	235	Gradient system characteriz	Tom	Bruijnen	University Medical Center	First Author
MRS Applications	Oral	600 Spectroscopy & Non-Imaging	13:00	15:00	Thursday, 21 June 2018	4961	Carnitine supplementatio	Yvonne	Bruls	Maastricht University	First Author
RF Pulses & Sequences	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	414	16-channel pTx body M	Sascha	Brunheim	University of Duisburg-Essen	First Author
System Imperfections & Limitations	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	3477	Fast eddy current charact	David	Brunner	ETH and University of Zurich	First Author
Neuroimaging: Animal Models	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	4093	ASL-based fMRI phenotyp	Andreas	Brunns	F. Hoffmann-La Roche	First Author
Hepatobiliary: Neoplasia	Oral	300 Body: Breast, Chest	08:15	10:15	Monday, 18 June 2018	4184	Gadoxetate-enhanced MRI	Ryan	Brunsing	University of California	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	1591	A dedicated MRI flow la	Martin	Bruschewski	University of Rostock	First Author
Diffusion MRI: Microstructure	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4772	Monte Carlo simulations	Lorenza	Brusini	University of Verona	First Author
Microstructure: Modeling	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	4069	Stick, ball, and plane pr	Karin	Bryskhe	Random Walk Imaging	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	1612	Quantitative Tractograph	Xuan	Bu	Sichuan University	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	6912	Simultaneous Acquisitio	Sagar	Buch	Western University	First Author
fMRI: Contrast Mechanisms	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4981	Quantifying Cerebral Ad	Sagar	Buch	Western University	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	6113	Use of Multiparametric	Charlotte	Buchanan	University of Nottingham	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	6112	MRI assessment of renal	Charlotte	Buchanan	University of Nottingham	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	3394	Within-Subject Character	Matthew	Budde	Medical College of Wisconsin	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	3404	Detection of Spinal Cord	Matthew	Budde	Medical College of Wisconsin	First Author
Brain imaging methods	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4076	Variable flip angle RARE	Matthew	Budde	Medical College of Wisconsin	First Author
Endogenous Contrast Mechanisms	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 2018	7890	ADC histogram analysis	Martin	Buechert	University Medical Center	First Author
fMRI: Basic Neuroscience	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4871	Preventive anti-NGF tre	David	Buehlmann	ETH & University of Zurich	First Author
Diffusion MRI: Post-Processing	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	5181	An Analytical Segmente	Erick	Buko	University of Houston	First Author
Quantitative Susceptibility	Electronic Poster	800 Contrast Mechanisms	16:15	17:15	Wednesday, 20 June 2018	888	Quantitative MRI and la	Marjolein	Bulk	LUMC	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	889	In search for a neuroim	Marjolein	Bulk	LUMC	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	7646	Fast parameter mapping	Guido	Buonincontri	IMAGO7 Foundation	First Author
Advances in MR Fingerprinting	Oral	900 Acquisition, Reconstruction	08:15	10:15	Wednesday, 20 June 2018	4918	Repeatability of 2D FIS	Guido	Buonincontri	IMAGO7 Foundation	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	143	Ability of MRI to Predict	Alissa	Burge	Hospital for Special Surgery	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	8397	Utility of ZTE for the Ch	Alissa	Burge	Hospital for Special Surgery	First Author
Cardiovascular Image Processing	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	1529	Influence of contrast, se	Barbara	Burkhardt	University Children's Hospital	First Author
Hyperpolarization: Technical	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	3006	Extended Signal Model	Julia	Busch	University of Zurich and	First Author
Motion Correction in the Brain	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	826	Fast and Accurate 3D R	Richard	Buschbeck	Institute of Neuroscience	First Author
Diffusion MRI: Acquisition	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	4220	Combined Crushers: Or	Richard	Buschbeck	Institute of Neuroscience	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanisms	16:15	17:15	Wednesday, 20 June 2018	4304	Dephasing and diffusio	Lukas	Buschle	German Cancer Research	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3852	Prospective correction o	Michael	Bush	The Ohio State University	First Author
Cardiovascular Image Reconstruction	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	5823	Towards automatic anal	Mariana	Bustamante	Linköping University	First Author
Contrast-Enhanced & Non-Contrast	Oral	200 Cardiovascular	16:15	18:15	Wednesday, 20 June 2018	385	Whole-Heart Cartesian	Aurelien	Bustin	King's College London	First Author
Frontiers of Image Reconstruction	Oral	900 Acquisition, Reconstruction	16:15	18:15	Monday, 18 June 2018	5106	3D-Patch-Based Low-R	Aurelien	Bustin	King's College London	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	5182	Isotropic 3D Late Gado	Aurelien	Bustin	King's College London	First Author
fMRI: Multimodal Approaches	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	3567	BOLD Hemodynamic R	Russell	Butler	University of Sherbrooke	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	4519	Oscillating Gradient Spi	Samantha	By	Philips Healthcare	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	6286	The change in R2* with	Mark	Bydder	Aix Marseille University	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	4321	Switching Impedance M	Kelly	Byron	Stanford University	First Author
Rapid Comprehensive MRI	Combined Educational Session	Cross Cutting & Emerging	08:15	10:15	Monday, 18 June 2018	3250	MP2RAGEME: T1, T2*	Matthan	Caan	Academic Medical Center	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	3237	Improved detection of n	Cesar	Caballero-Gaudes	Basque Center on Cognition	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	8813	Feasibility of Quantitati	Ryan	Cabeen	University of Southern California	First Author
Image Analysis and Post-processing	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	8882	Quantitative Imaging To	Ryan	Cabeen	University of Southern California	First Author
Fiber Orientation & Fiber Tractography	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	958	The Benefits Of Cogniti	Karen	Caeyenberghs	Australian Catholic University	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	4349	Monitoring diabetic stro	Yu	Cai	Zhongda Hospital, Medical	First Author
Machine Learning for Image Reconstruction	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	5448	High efficient reconstruc	Congbo	Cai	Xiamen University	First Author
Cardiac Function & Myocardial Tissue Characterization	Oral	200 Cardiovascular	08:15	10:15	Tuesday, 19 June 2018	4265	Self-gated free-breathin	Xiaoying	Cai	University of Virginia	First Author
Atherosclerosis & Vascular Disease	Oral	200 Cardiovascular	13:45	15:45	Tuesday, 19 June 2018	4343	Association between VU	Ying	Cai	Taizhou People's Hospital	First Author
Body: Technical Advances	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	6838	Comparison of quiet diff	Xianyun	Cai	Shandong Medical Imaging	First Author
Multiple Sclerosis: Brain	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	10	Does the presence of di	James	Cairns	University of British Columbia	First Author
Image Analysis	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	2755	A Methodology Towards	Brandon	Caldwell	University of Illinois at Chicago	First Author
fMRI: Connectivity Methods	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	9172	Cross State Interference	Vince	Calhoun	The Mind Research Network	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7919	Whole-Brain connector	Maria Eugenia	Caligiuri	Institute of Molecular Bi	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	2856	Comparing MEGA editi	Ross	Callaghan	University College Lond	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	3604	A Prospective Study of	Martina	Callaghan	UCL Institute of Neurolo	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	1682	On the Importance of U	Eric	Cameron	Purdue University	First Author
Osteoarthritis: The (W)	Combined Educational	Musculoskeletal	13:45	15:45	Tuesday, 19 June 2018	4752	New Diffusion Tensor a	Donnie	Cameron	University of East Anglia	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	5134	Classification of Adipos	Brandon	Campbell	University of Georgia	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	5136	A New Method of Brain	Brandon	Campbell	University of Georgia	First Author
MR-Guided Intervention	Oral	1200 Interventional MR	16:15	18:15	Tuesday, 19 June 2018	8641	MRI-guided right heart	Adrienne	Campbell-Washburn	National Institutes of He	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	4324	Improved brain MR ima	Norbert	Campeau	Mayo Clinic	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	3502	Unified multi-modal cha	Erick	Canales-Rodríguez	Department of Radiolog	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	1528	Fast and robust estimat	Erick	Canales-Rodríguez	Department of Radiolog	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5916	Grey abnormalities assa	Manuel	Canal-Rivero	IDIVAL	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	4103	The Protective Effects o	Rossella	Canese	Istituto Superiore di San	First Author
Basic Neuroscience (C)	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	8517	Assessing the functiona	Lisanne	Canjels	Maastricht University M	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	5624	Visualization of Peritum	Yupeng	Cao	Chinese Academy of Sci	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	3090	Explanatory Auxiliary G	Ruiming	Cao	University of California,	First Author
Image Reconstruction P	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	8328	A Python-based MRI Re	Peng	Cao	University of California	First Author
Imaging Response to T	Oral	500 General Cancer Im	13:45	15:45	Wednesday, 20 June 2018	5981	Dynamic contrast enhar	Jianbo	Cao	University of Pennsylvania	First Author
Motion Correction: Clea	Oral	900 Acquisition, Recons	13:00	15:00	Thursday, 21 June 2018	5207	Non-rigid Brain MRI Re	Xiaohuan	Cao	Northwestern Polytechn	First Author
Approaches to Quantita	Oral	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	4685	Fast 3D MR fingerprinti	Xiaozhi	Cao	Zhejiang University	First Author
Signal Encoding & Deco	Oral	900 Acquisition, Recons	08:15	10:15	Tuesday, 19 June 2018	8613	Parallel Transmit Excita	Zhipeng	Cao	Vanderbilt University	First Author
Cutting-Edge Multimoda	Oral	1100 fMRI	08:15	10:15	Thursday, 21 June 2018	5268	Vagus Nerve Stimulatio	Jiayue	Cao	Purdue University	First Author
fMRI: Spatiotemporal d	Oral	1100 fMRI	13:45	15:45	Monday, 18 June 2018	8266	Visceral stimulation trig	Jiayue	Cao	Purdue University	First Author
Motion & Image Analys	Power Pitch	900 Acquisition, Recons	08:15	09:15	Wednesday, 20 June 2018	8227	Simultaneous Relaxome	Peng	Cao	University of California	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4249	A Simplified Method to	Mengqiu	Cao	Renji Hospital, School o	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	7046	Deep Generative Adver	Tianle	Cao	Tsinghua University	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	4369	Auto-calibrated Parallel	Tianle	Cao	Tsinghua University	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	5333	Lung Expansion to Mea	Dante	Capaldi	Robarts Research Instit	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	2781	Transient anomalous di	Alessandra	Caporale	CNR ISC, UOS Roma S	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	7756	Automatic quality asses	Arturo	Cardenas-Blanco	German Center for Neu	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	892	MRI in the evaluation of	Katherine	Carey	University of Wisconsin	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	4373	Comparison of ZTE vs	Michael	Carl	GE Healthcare	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	6573	A comparison of biexpo	Dominic	Carlin	Institute of Cancer Rese	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	6592	Characterising prostate	Dominic	Carlin	Institute of Cancer Rese	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	7225	Early biomarkers of res	Dominic	Carlin	Institute of Cancer Rese	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	7726	Quantifying Regional Lu	Mackenzie	Carlson	University of Virginia	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	718	Optimization of the orde	Giuseppe	Carluccio	Center for Advanced Im	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	4126	SNR Evaluation for a hi	Giuseppe	Carluccio	Center for Advanced Im	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	8040	A Tool For Rapid Powe	Giuseppe	Carluccio	Center for Advanced Im	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	6841	Developing 3D perfusio	Slavka	Carnicka	NIST	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	5427	Impact of ICA-based de	Davide	Carone	University of Oxford	First Author
Physiological Techniqu	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	8906	NOE contributions to th	Andrew	Carradus	Sir Peter Mansfield Ima	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	8480	Magnetisation transfer i	Andrew	Carradus	University of Nottingham	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	1001	Dipolar relaxation time (	Victor	Carvalho	Aix Marseille Univ, CNR	First Author
Physiological Techniqu	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	4734	Principal Process Analy	Stefano	Casagranda	Olea Medical	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3817	A combined 4D Flow M	Belen	Casas	Linköping University	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	8476	Brain volumetric and fra	Diana	Cash	King's College London	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4250	Force-related BOLD eff	Letizia	Casiraghi	University of Pavia	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	3670	Surface-based Quantita	Marco	Castellaro	University of Padova	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	3066	Gini reweighted ℓ_1 minim	Carlos	Castillo-Passi	Pontificia Universidad C	First Author
Diffusion MRI: Microstru	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	5284	Obtaining the barrier dis	Carlos	Castillo-Passi	Pontificia Universidad C	First Author
Breast	Oral	300 Body: Breast, Ches	08:15	10:15	Monday, 18 June 2018	8119	Lymph node multi-parar	Renee	Cattell	Stony Brook University	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	6862	Comparison of multipar	Renee	Cattell	Stony Brook University	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	8866	Iron Oxide-Based T2-wi	Heather	Caulkins	University of Colorado D	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	5510	Dual Fully Convolutiona	Pascal	Ceccaldi	Siemens Healthineers	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	5351	A Tailored Functional F	Abigail	Cember	Perelman School of Me	First Author
Approaches to Quantita	Oral	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	6563	Musculoskeletal MR Fir	Matteo	Cencini	University of Pisa	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 2018	7007	Magnetic resonance spe	Sevim	Cengiz	Bogazici University	First Author
Multiple Sclerosis: Lesi	Oral	100 Neuro	08:15	10:15	Monday, 18 June 2018	4212	A multi-parametric stud	Mara	Cercignani	Brighton & Sussex Med	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
fMRI: Physiology & Neu	Oral	1100 fMRI	08:15	10:15	Monday, 18 June 2018	899	Mechanisms underlying	Domenic	Cerri	University of North Caro	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	7218	Robustness of diffusion	Barbara	Cervantes	Technical University of	First Author
MSK: Harder, Better, Fa	Oral	400 Musculoskeletal	08:15	10:15	Thursday, 21 June 2018	1639	Isotropic resolution DTI	Barbara	Cervantes	Interventional and Diag	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	995	7T DIFFUSION MRI DA	Suheyela	Cetin Karayumak	Harvard Medical Schoo	First Author
Alzheimer's Disease &	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	4973	Brain Structural Connec	Jiook	Cha	Columbia University	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	5591	MR imaging of the lung	Min Jae	Cha	Chung-Ang University	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	2716	Amygdala dysfunction	Hyunsil	Cha	Kyungpook national uni	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	856	IVIM values in healthy	Steren	Chabert	Universidad de Valpara	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	7836	Augmenting the interpre	Radomir	Chabinick	Inria	First Author
Hyperpolarized Compon	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	3252	Dynamic MRI of Hyperp	Jorge	Chacon-Caldera	Heidelberg University	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	1468	Age-effects on cortical	Jordan	Chad	Baycrest Health Scien	First Author
Applications of Diffusio	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June	1467	Selective degeneration	Jordan	Chad	Baycrest Health Scien	First Author
Neuroimaging: animal n	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7261	Physical exercise enhar	Sun Young	Chae	Sungkyunkwan universi	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	7195	Imaging correlates of th	Joga	Chaganti	St Vincent's Hospital	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	4468	Increased Deposition of	Chao	Chai	Tianjin First Central Hos	First Author
fMRI: Spatiotemporal d	Oral	1100 fMRI	13:45	15:45	Monday, 18 June 2018	6514	Functional organization	Yuhui	Chai	National Institute of Me	First Author
fMRI: Signal Characteri	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June	5235	Visual temporal frequen	Yuhui	Chai	National Institute of Me	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	6825	Dependence of Focused	Wen-Yen	Chai	Chang-Gung Memorial	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	759	The relationship between	Ararat	Chakhoyan	UCLA	First Author
Fiber Orientation & Fib	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	246	Advances in structural	Maxime	Chamberland	Cardiff University	First Author
Fiber Orientation & Fib	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	1452	Enhancing bundle topol	Maxime	Chamberland	Cardiff University	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	177	The neurosurgical impli	Maxime	Chamberland	Cardiff University	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	6282	Exploring the effects of	ALLEN	CHAMPAGNE	Centre for Neuroscience	First Author
fMRI: Signal Characteri	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June	6049	Absolute quantification	ALLEN	CHAMPAGNE	Centre of Neuroscience	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	3673	Longitudinal assessmen	Ho-Fung	Chan	University of Sheffield	First Author
Fiber Orientation & Fib	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	3684	The impact of structure	Kwok-Shing	Chan	Donders Centre for Cog	First Author
Basic Neuroscience (Co	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	9090	Optogenetically-initiated	Russell	Chan	The University of Hong	First Author
Predictive & Prognostic	Oral	500 General Cancer Im	13:00	15:00	Thursday, 21 June 2018	4738	Radiomics of DCE-MRI	Hui Shan	Chan	Image Sciences Institut	First Author
MRS/MRSI Acquisition	Oral	600 Spectroscopy & No	08:15	10:15	Thursday, 21 June 2018	5146	Water suppression in th	Kimberly	Chan	Johns Hopkins School o	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Ches	08:15	09:15	Thursday, 21 June 2018	1460	Evaluating the Accuracy	Rachel	Chan	Sunnybrook Research I	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 2018	4834	Mean lung alveolar dim	Ho-Fung	Chan	University of Sheffield	First Author
Preclinical fMRI: Neuro	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	8652	Brain-wide functional	Russell	Chan	The University of Hong	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	5211	Simultaneous MRSI of	Kimberly	Chan	Johns Hopkins School o	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	3540	CONSENSUS STATEM	Jillian	Chan	University of British Col	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	312	Quantifying brain oxyge	Hannah	Chandler	Cardiff University	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	8205	In vivo measurements o	Nicolas	Chenet	IR4M UMR8081 Univ P	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	8016	Deep learning convoluti	Peter	Chang	University of California,	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	3228	Diffusion MR Imaging o	Ching-Wen	Chang	National Yang Ming Uni	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	7942	Measuring Eddy Curren	Paul	Chang	Max Planck Institute for	First Author
Deep Learning For Img	Oral	900 Acquisition, Recons	16:15	18:15	Tuesday, 19 June 2018	8409	Inception-CS: Deep Lea	Peter	Chang	University of California	First Author
Signal Encoding & Deco	Oral	900 Acquisition, Recons	08:15	10:15	Tuesday, 19 June 2018	8446	Fast imaging with ultrah	Wei-Tang	Chang	UNC at Chapel Hill	First Author
fMRI: Physiology & Neu	Oral	1100 fMRI	08:15	10:15	Monday, 18 June 2018	8721	Covariation of pulse oxi	Catie	Chang	NIH	First Author
fMRI: Spatiotemporal d	Oral	1100 fMRI	13:45	15:45	Monday, 18 June 2018	8521	Ultrahigh spatiotempora	Wei-Tang	Chang	UNC at Chapel Hill	First Author
Field Management & St	Oral	1300 Engineering	13:45	15:45	Wednesday, 20 June	7881	Dynamic BC Shimming	Paul	Chang	Max Planck Institute for	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4316	Quantitative assessmen	Yulin	Chang	Siemens Medical Soluti	First Author
MRS/MRSI Reconstructi	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	7984	Highly Accelerated (R=	Paul	Chang	Max Planck Institute for	First Author
Machine Learning for C	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	4022	MR Image Synthesis Fo	Ken	Chang	Athinoula A. Martinos C	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	7006	Transient hyperhydratio	Kun-I	Chao	National Tsing Hua Uni	First Author
Cutting-Edge Multimod	Oral	1100 fMRI	08:15	10:15	Thursday, 21 June 2018	480	Simultaneous fMRI and	Tzu-Hao	Chao	The University of North	First Author
Imaging Response to T	Oral	500 General Cancer Im	13:45	15:45	Wednesday, 20 June	1465	In vivo monitoring of int	Fanny	Chapelin	UCSD	First Author
MSK: Harder, Better, Fa	Oral	400 Musculoskeletal	08:15	10:15	Thursday, 21 June 2018	7825	Visualisation and quant	Karyn	Chappell	Imperial College Londo	First Author
Arterial Spin Labeling	Oral	800 Contrast Mechanis	16:15	18:15	Monday, 18 June 2018	1447	Robust estimation of qu	Michael	Chappell	University of Oxford	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	7363	Analysis of collagen fibr	Karyn	Chappell	Imperial College Londo	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	3726	Differential effects of hu	Céline	Charroud	Unité de recherche sur	First Author
MRS animal studies	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	5915	Longitudinal follow-up o	Carine	Chassain	CHU Clermont-Ferrand	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	795	Multi-parametric MRI fe	Airtrick	Chatterjee	University of Chicago	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	804	Differentiating prostate	Airtrick	Chatterjee	University of Chicago	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	807	Diagnosis of Prostate C	Airtrick	Chatterjee	University of Chicago	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June	799	Performance of ultrafast	Airtrick	Chatterjee	University of Chicago	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type	
Multiple Sclerosis: Lesions	Oral	100 Neuro	08:15	10:15	Monday, 18 June 2018	6472	A 3-year follow-up study of	Sudhanya	Chatterjee	University of Rennes, INRA	First Author	
Cancer Imaging	Traditional Poster	500 General Cancer Imaging	16:15	18:15	Monday, 18 June 2018	9235	Integrating Magnetic Resonance	Shampa	Chatterjee	University of Pennsylvania	First Author	
Pulses, Sequences, Models	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	3582	Influence of Parameter	Subhajit	Chatterjee	Indian Institute of Technology	First Author	
Machine Learning for Imaging	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	8670	Breast MRI Tissue Classification	Subhajit	Chatterjee	Indian Institute of Technology	First Author	
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	2751	Matrix analysis of Hybrid	Aritrick	Chatterjee	University of Chicago	First Author	
MSK: Harder, Better, Faster	Oral	400 Musculoskeletal	08:15	10:15	Thursday, 21 June 2018	227	Super-Resolution Muscle	Akshay	Chaudhari	Stanford University	First Author	
Studying the Value of MRI	Combined Educational	Cross Cutting & Emerging	08:15	10:15	Tuesday, 19 June 2018	226	Diagnostic Comparison	Akshay	Chaudhari	Stanford University	First Author	
fMRI: Basic Neuroscience	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	4670	Analysis of colour discrimination	Shefali	Chaudhari	All India Institute of Medical Sciences	First Author	
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	7896	Semantic verbal memory	Kapil	Chaudhari	All India Institute of Medical Sciences	First Author	
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7245	Language reorganization	Kapil	Chaudhari	All India Institute of Medical Sciences	First Author	
Electrical Property Imaging	Electronic Poster	800 Contrast Mechanisms	17:15	18:15	Wednesday, 20 June 2018	3375	In vivo Current Density	Munish	Chauhan	Arizona State University	First Author	
Conductivity, Relaxation	Power Pitch	800 Contrast Mechanisms	16:15	17:15	Tuesday, 19 June 2018	8945	Multi-frequency MREIT	Munish	Chauhan	Arizona State University	First Author	
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	171	Mouse auditory pathway	Cristina	Chavarrias	Champalimaud Neuroscience	First Author	
Conductivity, Relaxation	Power Pitch	800 Contrast Mechanisms	16:15	17:15	Tuesday, 19 June 2018	4556	Calibrating variable flip	Sofia	Chavez	CAMH	First Author	
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	3583	Assessing B1 map errors	Sofia	Chavez	CAMH	First Author	
Magnetic Resonance Engineering	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	6475	Physiomechanical noise	Charlotte	Chaze	University of Delaware	First Author	
Magnetic Resonance Engineering	Oral	800 Contrast Mechanisms	08:15	10:15	Thursday, 21 June 2018	5494	Altered brain tissue stiffness	Charlotte	Chaze	University of Delaware	First Author	
MSK: Bone, Tumours & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	3595	Fat Saturation in Muscle	Venkata Veerendrana	Chebrolu	Siemens Healthineers	First Author	
Image Reconstruction	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	3080	Uniform Combined Reconstruction	Venkata Veerendrana	Chebrolu	Siemens Healthineers	First Author	
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	7555	Pulmonary venous and	Raluca	Chelu	Erasmus MC	First Author	
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	4208	Proximal Internal Carotid	Xiaoyi	Chen	Capital Medical University	First Author	
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	4235	Alteration of Resting-state	Nai-Chi	Chen	Taipei Medical University	First Author	
Neuroimaging: Animal Studies	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	3899	Protein Aggregation in	Lin	Chen	Xiamen University	First Author	
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	448	Disrupted topological or	Hua-Jun	Chen	Fujian Medical University	First Author	
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	8979	Perfusion Pattern Score	Yuheng	Chen	State University of New York	First Author	
Dielectrics, Metamaterials	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	957	Metamaterial RF Shield	Haiwei	Chen	the University of Queen's	First Author	
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	8249	Investigation of breast implants	Xin	Chen	Toshiba Medical Research Institute	First Author	
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	2956	Altered Microcirculation	Yushu	Chen	West China Hospital, Sichuan University	First Author	
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	6266	Reproducibility of MR	Chia-Hui	Chen	Central Taiwan University	First Author	
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	8426	The roles of sensorimotor	Meng-Hsiang	Chen	Kaohsiung Chang Gung University	First Author	
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	422	Brain microstructural alterations	Hua-Jun	Chen	Fujian Medical University	First Author	
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	449	Altered Dynamic Function	Hua-Jun	Chen	Fujian Medical University	First Author	
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	4594	Fluid and White Matter	Xin	Chen	Xuanwu Hospital, Capital Medical University	First Author	
Image Analysis for Neuroimaging	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	8177	Quantitative Assessment	Li	Chen	University of Washington	First Author	
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	1573	Cross-Platform Comparison	Jun	Chen	Mayo Clinic	First Author	
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	8910	A real-time metabolic imaging	Yiran	Chen	University of California, Los Angeles	First Author	
Atherosclerosis & Vascular Disease	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	8253	PD-T2-Shuffled Volume	Shuo	Chen	Tsinghua University	First Author	
Atherosclerosis & Vascular Disease	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	9189	DCE-MRI of Intracranial	Huijun	Chen	Tsinghua University	First Author	
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	4638	Reconstructing real-time	Chong	Chen	The Ohio State University	First Author	
Body Imaging: Fetal & Pediatric	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	2861	The development of fat	TING YI	CHEN	Taipei Veterans General Hospital	First Author	
Breast	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	808	Correlation of Breast	St	Jeon-Hor	University of California, Los Angeles	First Author	
Breast	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	814	3D MRI for Quantitative	Jeon-Hor	Chen	University of California, Los Angeles	First Author	
Hyperpolarized Compounds	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	6703	Dynamic Hyperpolarized	Hsin-Yu	Chen	University of California, Los Angeles	First Author	
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 2018	7076	Incorporating Motion-Sensitive	Zhifeng	Chen	Zhejiang University	First Author	
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	708	Amide proton transfer	w	Xiaoxi	Chen	Renji Hospital	First Author
Breast 2	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	1703	Quantitative Analysis of	Jeon-Hor	Chen	University of California, Los Angeles	First Author	
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & Non-Edited	08:15	09:15	Tuesday, 19 June 2018	7826	HOPE (Half-intensity with	Xi	Chen	McLean Hospital; Harvard Medical School	First Author	
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & Non-Edited	09:15	10:15	Tuesday, 19 June 2018	5502	Feasibility of ultra-short	Xi	Chen	McLean Hospital; Harvard Medical School	First Author	
MR/PET & Molecular Imaging	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	3379	Ultra-low-dose Amyloid	Kevin	Chen	Stanford University	First Author	
Advancements in CEST	Electronic Poster	800 Contrast Mechanisms	17:15	18:15	Wednesday, 20 June 2018	5467	In vivo Kinetic CEST MRI	Yanrong	Chen	The Johns Hopkins University	First Author	
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	2959	Characterize the relaxation	Weitian	Chen	The Chinese University of Hong Kong	First Author	
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	4180	Validation of Fat Quantification	Meining	Chen	Alltech Medical Systems	First Author	
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	9232	Fast and Realistic Super	Yuhua	Chen	UCLA	First Author	
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	9070	Automatic Segmentation	Li	Chen	University of Washington	First Author	
Motion & Artefact Correction	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	8719	MR/PET motion correction	Yasheng	Chen	Washington Univ. School of Medicine	First Author	
System Imperfections & Limitations	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	5228	Comparison of ASL quality	Yu Fen	Chen	Northwestern University	First Author	
Image Reconstruction	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	3924	Comparison of leading	Weiwei	Chen	University of Southern California	First Author	
Image Analysis	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	1697	Quantification of Morphology	Li	Chen	University of Washington	First Author	
Image Analysis	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	4725	An objective tool for dia	Lihua	Chen	The First Affiliated Hospital of Wenzhou University	First Author	

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 20	7369	A diffusion-matched pri	Nan-kuei	Chen	University of Arizona	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 20	4749	Differential Diagnosis of	Lihua	Chen	The First Affiliated Hos	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 20	5019	The diagnostic capabilit	Cuifang	Chen	Fujian Cancer Hospital	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	5436	Video C3D features lea	Xu	Chen	UC Riverside	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 20	8164	Can Sensitivity and Spe	Gang	Chen	National Institutes of He	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 20	7258	Verifying the Reliability	Hao	Chen	Second affiliated hospit	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 20	806	Non-contrast MRA Guid	Lingyun	Chen	Phoenix Children's Hos	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 20	8545	Improving breast imagin	Xin	Chen	Toshiba Medical Resea	First Author
Normal Pediatric Brain	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 20	6879	MR Fingerprinting enab	Yong	Chen	University of North Card	First Author
Quantitative Neurovasc	Oral	100 Neuro	13:45	15:45	Monday, 18 June 2018	8785	Identify the neurovascul	Xuming	Chen	Max Planck Institute for	First Author
Cervical & Intracranial	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 20	7964	Sing-vessel cerebral blc	Xuming	Chen	Max Planck Institute for	First Author
MRI in Alzheimer's Dise	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	5522	Intrinsic Visual Attention	Pin-Yu	Chen	Institute of Medical Dev	First Author
Segmentation & Parcel	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	4620	Automated segmentatio	Jian	Chen	Murdoch Children's Res	First Author
Body Imaging: Genitur	Oral	300 Body: Breast, Ches	13:00	15:00	Thursday, 21 June 20	8911	Diffusion-weighted mag	Haihu	Chen	Changhai Hospital of Sh	First Author
Hepatobiliary: Diffuse	Oral	300 Body: Breast, Ches	16:15	18:15	Tuesday, 19 June 201	4657	Improving Variable-Den	Feiyu	Chen	Stanford University	First Author
Imaging Response to T	Oral	500 General Cancer Im	13:45	15:45	Wednesday, 20 June	5319	Hyperpolarized-13C Im	Hsin-Yu	Chen	University of California,	First Author
Frontiers of Image Rec	Oral	900 Acquisition, Recons	16:15	18:15	Monday, 18 June 201	6511	3D Dynamic Hyperpol	Hsin-Yu	Chen	University of California,	First Author
Psychoradiology: A Pot	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 2018	4681	Neural network classific	Chang-Le	Chen	Institute of Medical Dev	First Author
Motion & Image Analysis	Power Pitch	900 Acquisition, Recons	08:15	09:15	Wednesday, 20 June	8601	Efficient Super-Resoluti	Yuhua	Chen	UCLA	First Author
Pulse Sequence Highlig	Power Pitch	900 Acquisition, Recons	16:15	15:15	Monday, 18 June 2018	25	Accelerated T2-Weighted	Feiyu	Chen	Stanford University	First Author
Machine Learning Unle	Power Pitch	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	3541	Automatic detection of	Yicheng	Chen	University of California,	First Author
Preclinical fMRI: Neuro	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 20	7991	Functional MRI mapping	Yi	Chen	Max Planck Institute for	First Author
Interventional & RF: Sa	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June	7737	MRI-guided robotic arm	Yi	Chen	Max Planck Institute for	First Author
Myelin Imaging: From M	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	106	Effect of aldehyde fixati	Henry	Chen	University of British Col	First Author
Head and Neck	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7661	Quantitative Dynamic C	Qing-Hua	Chen	Beijing Tongren Hospit	First Author
Head and Neck	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8102	One-step high-resolutio	Qinghua	Chen	Beijing Tongren Hospit	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5867	Structural and Function	Pin-Yu	Chen	Institute of Medical Dev	First Author
Brain pathology and age	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8144	Daily Pain in Adults with	Guangyu	Chen	Medical College of Wis	First Author
Cardiac Function & Myo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 20	3690	Oxygenation-sensitive d	Binghua	Chen	Renji Hospital, School o	First Author
Body Imaging: Fetal/Pla	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	5506	Design of a 36-channel	Qiaoyan	Chen	Shenzhen Institutes of A	First Author
Body: Technical Advanc	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	7819	Towards efficient free b	Caizhong	Chen	Zhongshan Hospital, Fu	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	5895	Liver Imaging Reporting	Jingbiao	Chen	the Third Affiliated Hos	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6358	Amide Proton Transfer	Xin	Chen	Shandong Medical Imag	First Author
Body: MRE	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	1572	11-Second Hepatic MR	Jun	Chen	Mayo Clinic	First Author
Body: Liver Imaging us	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	5017	Bi-exponential T1rho Re	Weitian	Chen	The Chinese University	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	3613	High-resolution total Cr	Lin	Chen	Johns Hopkins Universi	First Author
Machine Learning for C	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	9277	Quantitative texture ana	Yu	Chen	Peking Union Medical C	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	9014	Interactions between ca	Jingyuan	Chen	MGH/HST Martins Cen	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	9228	Evidence of faster hemi	Jingyuan	Chen	MGH/HST Martins Cen	First Author
MR guided intervention	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	5857	Performance evaluation	Qiaoyan	Chen	Shenzhen Institutes of A	First Author
Gradients and Other Eff	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	5713	Interferences of local B	Qiaoyan	Chen	Shenzhen Institutes of A	First Author
Gradients and Other Eff	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	7181	A feasibility study of ultr	Ming-Jye	Chen	National Health Resear	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	574	Active Implantable Med	Xi Lin	Chen	Abbott Laboratories	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	5353	Implantable Lead MRI	Xi Lin	Chen	Abbott Laboratories	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	372	MR susceptometry base	Chou-Ming	Cheng	National Taiwan Univer	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	8001	Discovery and Verificati	Leo	Cheng	Massachusetts General	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	26	Highly-Scalable Image	Joseph	Cheng	Stanford University	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	3269	MR image reconstructio	Jing	Cheng	Shenzhen Institutes of A	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	8655	Calculation of the Susce	Xiaojun	Cheng	Boston University	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 20	6060	Altered Variability in Fu	Bochao	Cheng	West China Second Un	First Author
Imaging Response to T	Oral	500 General Cancer Im	13:45	15:45	Wednesday, 20 June	8958	Glycerophosphocholine	Menglin	Cheng	The Johns Hopkins Uni	First Author
Deep Learning For Im	Oral	900 Acquisition, Recons	16:15	18:15	Tuesday, 19 June 201	27	DeepSPIRiT: Generaliz	Joseph	Cheng	Stanford University	First Author
Diffusion MRI: Signal R	Oral	1000 Diffusion	13:45	15:45	Tuesday, 19 June 201	8549	Segmentation of the bra	Hu	Cheng	Indiana University	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7768	Altered regional brain a	Hua	CHENG	Beijing Children's Hosp	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	7921	Ex vivo MRS evaluation	Leo	Cheng	Massachusetts General	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	242	A dual-step iterative te	Chuanli	Cheng	Shenzhen Institutes of A	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	3286	Exploring Local Geome	Jian	Cheng	National Institutes of He	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	7041	Alterations of Resting S	Yu-Chia	Cheng	Master 's Program of Bi	First Author
Cardiovascular Imaging	Combined Educational	Cardiovascular	16:15	18:15	Tuesday, 19 June 201	7572	LGE-CMR derived textu	Sainan	Cheng	Peking Union Medical C	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Psychoradiology: A Pot	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 2018	8055	Deletion of CRTC1 is as	Antoine	Cherix	Laboratory for Function	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	772	Correcting for the influ	Matthew	Cherukara	University of Oxford	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	150	Toward investigating ce	Sergey	Cheshkov	University of Texas Sou	First Author
Breast	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	4291	Lactate concentration in	Sai Man	Cheung	University of Aberdeen	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June 2018	6623	Late gadolinium MRI hy	Helen	Cheung	Sunnybrook Health Sci	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Im	13:45	14:45	Monday, 18 June 2018	6516	Late gadolinium enhanc	Helen	Cheung	Sunnybrook Health Sci	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	6325	Profiling lipid compositi	Sai Man	Cheung	University of Aberdeen	First Author
fMRI: Physiology & Neu	Oral	1100 fMRI	08:15	10:15	Monday, 18 June 2018	7939	The dynamic BOLD-CB	Piero	Chiacchiarella	Department of Neurosci	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	7954	Design of multi-purpose	Husan-Han	Chiang	National Health Resear	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	2828	Axonal distributions: a s	Andrea	Chiappinello	University of Perugia	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7894	Multicentric test-retest	Andrea	Chiappinello	University of Perugia	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	6896	A Local Coregistration f	Kai-Min	Chien	Master's Program of Bi	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	7070	Is ADC Affected by Dist	Kai-Min	Chien	Master's Program of Bi	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	7226	Improved Golden Ratio	Mark	Chiew	Wellcome Centre for Int	First Author
Measuring & Correcting	Oral	900 Acquisition, Recons	13:45	15:45	Monday, 18 June 2018	7227	Measuring MRI Gradien	Mark	Chiew	Wellcome Centre for Int	First Author
Novel Concepts, Techn	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	5720	Integrated, 3D Printed C	Shivaprasad	Chikop	Dayananda Sagar Instit	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3652	A Comparison of PC-MI	Avinash	Chinchali	UCLA	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	5356	Deformable registration	Sarath	Chintalapati	University of Utah	First Author
Frontiers of Image Recd	Oral	900 Acquisition, Recons	16:15	18:15	Monday, 18 June 2018	6935	Reconstruction of Arrhy	Teodora	Chitiboi	New York University Sc	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	4783	Deep Learning approac	Krishna Kanth	Chitta	Singapore Bioimaging C	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	3482	Caffeine enhances BOL	Shao-Chieh	Chiu	Chang Gung Memorial	First Author
Contrast Mechanisms: I	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	5471	Robust Water-Fat Sepa	JaeJin	Cho	Korea Advanced Institu	First Author
Quantitative Neurovasc	Oral	100 Neuro	13:45	15:45	Monday, 18 June 2018	981	Cerebral Metabolic Rat	Junghun	Cho	Cornell University	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	5229	In Vivo Spectroscopic D	Andrew	Cho	Weill Cornell Graduate	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	5618	Correlation of tumor blo	Young Jun	Choi	Asan Medical Center	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	6910	Quantitative Predictors	Hyung Won	Choi	UCLA	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	1501	Hyperpolarized [1-13C]I	Young-suk	Choi	Yonsei University Colle	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June 2018	4643	In Vitro Imaging of Ther	Bup Kyung	Choi	Kyung Hee University	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	873	Optimized parameters f	Uksu	Choi	Center for Information a	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	1622	Diffusional changes of c	Heajung	Choi	Kyungpook National Un	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	4030	Disrupted resting-state	Woojin	Choi	Seoul National Universi	First Author
Brain Tumours: Pre-Tre	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 2018	6801	Radiomics utilizing Frac	Eun-Jung	Choi	Laboratory for Imaging	First Author
Myelin Imaging: Applica	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 2018	4689	Evaluation of recovery i	Joon Yul	Choi	Seoul National Universi	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6429	Impact of coregistration	Seongjin	Choi	University of Maryland B	First Author
MR/PET	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	73	Feasibility study of mult	Chang-Hoon	Choi	Forschungszentrum Jue	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	4649	A novel strategy for rap	Jinhyeok	Choi	Seoul National Universi	First Author
PET and Hybrid System	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	912	Design and evaluation o	Chang-Hoon	Choi	Forschungszentrum Jue	First Author
Fiber Orientation & Fib	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	8109	Exploring peritumoral n	Shin Tai	Chong	National Yang-Ming Uni	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	4418	Splenic MR Elastograph	Chen-Te	Chou	Chang-Hua Christian Ho	First Author
Myelin Imaging: Front M	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8112	Magnetic Resonance Im	Peter Cheng-te	Chou	Biogen	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	8136	Are all susceptibility ma	Poonam	Choudhary	Department of Medical	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	8241	Predicting Contrast Age	Thomas	Christen	Stanford University	First Author
Advances in MR Finger	Oral	900 Acquisition, Recons	08:15	10:15	Wednesday, 20 June 2018	8197	MR Vascular Fingerprint	Thomas	Christen	Stanford University	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	8159	MR Measurements of B	Thomas	Christen	Stanford University	First Author
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7463	Functional connectivity	Emma	Christiaen	Ghent University - IMEC	First Author
Diffusion MRI: Signal R	Oral	1000 Diffusion	13:45	15:45	Tuesday, 19 June 2018	3533	Multi-shell SHARD reco	Daan	Christiaens	King's College London	First Author
Novel Concepts, Techn	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	1463	Differentiation of blood	Spencer	Christiansen	Imaging Research Labo	First Author
Rapid Comprehensive N	Combined Educational	Cross Cutting & Emergi	08:15	10:15	Monday, 18 June 2018	8526	Non-ECG, free-breathin	Anthony	Christodoulou	Cedars-Sinai Medical C	First Author
Cardiac Function & Myc	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	5403	Validation of MR multita	Anthony	Christodoulou	Cedars-Sinai Medical C	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recons	14:00	15:00	Thursday, 21 June 2018	8459	Simultaneous T1 and T2	Mei-Lan	Chu	National Central Univers	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	4163	Using field monitoring to	Ying-Hua	Chu	Medical Center Univers	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 2018	8609	Intraarterial chemothera	Chengyan	Chu	Russell H. Morgan Dep	First Author
Resolving Layers & Col	Oral	1100 fMRI	08:15	10:15	Tuesday, 19 June 2018	5457	Cortical depth depende	Ying-Hua	Chu	Medical Center Univers	First Author
Neurovascular Clinical S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8365	Decreased Cerebral Bl	Karen	Chu	Huntington Medical Res	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	5189	Working Memory And V	Sohae	Chung	NYU School of Medicin	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	1699	CPPD-diseased, Norma	Christine	Chung	University of California,	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June 2018	5404	Toward Safer Monitorin	Julius	Chung	Center for Neuroscience	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June 2018	6996	Electro-Magnetic Prope	Han-Jae	Chung	Korea University	First Author
Task based fMRI: Acqu	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4627	Functional MRI of the L	Luke	Chung	Sunnybrook Research I	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4866	Single breath-hold MR	Yu	Chun-Yang	National Taiwan University	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	9046	Using fMRI to assess c	Nathan	Churchill	St. Michael's Hospital	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4994	The impact of left ventr	Merih	Cibis	Linköping University	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	5584	Is removal of weak con	Oren	Civier	Florey Institute of Neuro	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4979	Spiral TAPIR with Com	Robert	Claeser	Forschungszentrum Ju	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	4081	BIOmarkers of DEPress	Charlotte	Clarke	Brighton and Sussex Me	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	7587	ADHD and stimulant me	Charlotte	Clarke	Brighton and Sussex Me	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 2018	604	Variability of B1+ and B	William	Clarke	University of Oxford	First Author
Neuro Acquisition: See i	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 2018	4087	The UK7T Network – op	William	Clarke	University of Oxford	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	6196	Breast Lesion Detection	Paola	Clauser	Medical University of Vi	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	8329	Imaging beta-cell functi	Veronica	Clavijo Jordan	University of Texas Sou	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	3076	Imaging glucose-stimula	Veronica	Clavijo Jordan	University of Texas Sou	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	8767	Detecting prostatic zinc	Veronica	Clavijo Jordan	University of Texas Sou	First Author
Diffusion MRI: from fibe	Oral	1000 Diffusion	08:15	10:15	Monday, 18 June 2018	1439	Tractography-based pa	Jonathan	Clayden	University College Lond	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	819	High Resolution Structu	Jon	Cleary	University of Melbourne	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	818	COSMOS for Estimating	Jon	Cleary	University of Melbourne	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	3847	8-channel whole-brain c	Jérémie	Clément	EPFL	First Author
RF Arrays & Systems	Oral	1300 Engineering	13:45	15:45	Monday, 18 June 2018	7662	31-channel receive coil	Jérémie	Clément	EPFL	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	1507	Morphological Correlate	Adam	Clemente	Australian Catholic Univ	First Author
Non-Proton MRS/MRI	Oral	600 Spectroscopy & No	16:15	18:15	Wednesday, 20 June 2018	3101	Accelerating Low-Rank	Bryan	Clifford	University of Illinois at U	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	9066	Multiparametric metabo	Julia	Cluceru	UCSF	First Author
Basic Neuroscience (C	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	5932	BRAIN FUNCTIONAL C	Sirio	Cocozza	University of Naples "F	First Author
Basic Neuroscience (C	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	5739	PRAGMATIC ABILITIES	Sirio	Cocozza	University of Naples "F	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	5908	DEFAULT MODE NETV	Sirio	Cocozza	University of Naples "F	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	1487	High Resolution Semi-L	Eduardo	Coello	Technische Universität	First Author
Brain pathology and age	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3272	Vessel Wall Thickness	Patrice	Cogswell	Vanderbilt University M	First Author
Machine Learning for In	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	8844	Characterization of Spa	Ouri	Cohen	MGH Athinoula A. Marti	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 2018	6711	Simultaneous Diffusion	Ouri	Cohen	MGH Athinoula A. Marti	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	3844	Predicting Individual Ta	Alexander	Cohen	Medical College of Wis	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	3841	Predicting Task Activati	Alexander	Cohen	Medical College of Wis	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	6712	Propagation of Metapla	Ivan	Cokic	Cedars-Sinai Medical C	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	6723	Iron-Ceroid Complex Fr	Ivan	Cokic	Cedars-Sinai Medical C	First Author
Novel Concepts, Techni	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	6741	18F-FDG PET/MRI Allo	Ivan	Cokic	Cedars-Sinai Medical C	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	4496	Transmit Coil impedanc	Brandon	Coles	University of Toronto	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	4149	Truncation Artifact in Pu	Timothy	Colgan	University of Wisconsin	First Author
Magnetic Susceptibility	Oral	800 Contrast Mechanis	13:45	15:45	Monday, 18 June 2018	4288	Sensitivity of Relaxome	Timothy	Colgan	University of Wisconsin	First Author
Body: Liver Fat and NA	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	3501	Diurnal Variation of Live	Timothy	Colgan	University of Wisconsin	First Author
Hyperpolarized Compo	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	7610	Linear binning maps for	Guilhem	Collier	University of Sheffield	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	7538	Diffusion MRI as an ima	Julie	Coloigner	IRISA UMR 6074, VISA	First Author
Diffusion MRI: Applicati	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	1545	Diffusion MRI as a desc	Julie	Coloigner	IRISA UMR 6074, VISA	First Author
Loose Cartilage	Oral	400 Musculoskeletal	13:45	15:45	Monday, 18 June 2018	4726	Isotropic 3D T₂2</	Roberto	Colotti	Lausanne University Ho	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	3955	Multicenter assessment	Benoit	Combès	Univ Rennes, Inria, CNF	First Author
Studying the Value of M	Combined Educational	Cross Cutting & Emergi	08:15	10:15	Tuesday, 19 June 2018	5213	How Fast is "Fast MRI"	Emily	Conant	Perelman School of Me	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	4182	Improved depiction of s	Fei	Cong	State Key Laboratory of	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	8714	Exercise-induced musc	Christopher	Conlin	University of Utah Scho	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	5174	Reproducibility of calf-n	Christopher	Conlin	University of Utah Scho	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	6300	Selective detection of li	John	Connell	University College Lond	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6520	Importance of early spe	J.-M.	Constans	CHU et Université Ami	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	4872	Tracking of PLGA-PFCE	Chris	Constantinides	U. Oxford	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	876	In Vivo Murine Cardiac	Chris	Constantinides	U. Oxford	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	895	Comparison of Labeling	Chris	Constantinides	U. Oxford	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 2018	8138	Longitudinal multi-parar	Allegra	Conti	CEA/DRF/JOLIOT/Neur	First Author
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	4429	Double DANTE: an imp	Bram	Coolen	Academic Medical Cent	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recon	14:00	15:00	Thursday, 21 June 2018	8687	Rapid B1 mapping base	Nadège	Corbin	UCL Institute of Neuro	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	6610	Accurate modelling of te	Nadège	Corbin	UCL Institute of Neuro	First Author
Pulse Sequence Highlig	Power Pitch	900 Acquisition, Recon	16:15	15:15	Monday, 18 June 2018	3029	Spin And Field Echo (S	Lucilio	Cordero-Grande	King's College London	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	3822	Frequency Characterist	Dietmar	Cordes	Cleveland Clinic Lou Ru	First Author
Parkinson's Diseases	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 2018	5599	Early Stage Parkinson's	Dietmar	Cordes	Cleveland Clinic Lou Ru	First Author
Task based fMRI: Acqu	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	3357	Energy-Period Characte	Dietmar	Cordes	Cleveland Clinic Lou Ru	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Advances in MR Finger	Oral	900 Acquisition, Recon	08:15	10:15	Wednesday, 20 June	3688	Cardiac Magnetic Reso	Andrew	Coristine	University Hospital (CH	First Author
Diffusion MRI: Microstru	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	3890	On the estimation of the	Ricardo	Coronado-Leija	Centro de Investigacion	First Author
Velocity & Flow	Oral	200 Cardiovascular	08:15	10:15	Wednesday, 20 June	4302	Hemodynamic Assessm	Philip	Corrado	University of Wisconsin	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 201	3651	Assessing the Relation	Ricardo	Corredor-Jerez	Siemens Healthcare AG	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	787	Reproducibility Study of	Ricardo	Corredor-Jerez	Siemens Healthcare AG	First Author
Motion Correction: Beyo	Oral	900 Acquisition, Recon	13:45	15:45	Tuesday, 19 June 201	7296	Assessment of respirato	Teresa	Correia	King's College London	First Author
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	568	Optimized respiratory-r	Teresa	Correia	King's College London	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	6799	Pilot Study of Rapid MR	Giuseppe	Corrias	MSKCC	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5081	Simultaneous depiction	Mauro	Costagli	Imago 7 Research Cent	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	3759	Quantitative Susceptibil	Mauro	Costagli	Imago 7 Research Cent	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	4391	In vivo 31P MRI at 7 Te	Arthur	Coste	CEA, Paris Saclay Univ	First Author
Pancreas/GI	Oral	300 Body: Breast, Ches	13:45	15:45	Wednesday, 20 June	979	MRI of whole gut transit	Carolyn	Costigan	Nottingham University	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	7471	Sex Differences in Stim	Samantha	Cote	Université de Sherbroo	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 201	4848	Accurate fibre dispersio	Michiel	Cottaar	Wellcome Centre for Int	First Author
Imaging More Than the	Oral	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	2770	Hyperpolarized 129Xe	Marcus	Couch	The Hospital for Sick Ch	First Author
Signal Encoding & Deco	Oral	900 Acquisition, Recon	08:15	10:15	Tuesday, 19 June 201	5188	Interleaved SPEN with	Samuel	Cousin	Weizmann Institute of S	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	4970	Correlation of CD31-Ba	Patricia	Coutinho de Souza	Beth Israel Deaconess	First Author
Breast	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	914	Are the thousands of im	Keith S	Cover	VU University Medical C	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	4414	Effectiveness of 6 mont	Keith S	Cover	VU University Medical C	First Author
Novel MR & MR Comp	Oral	1300 Engineering	16:15	18:15	Wednesday, 20 June	3349	Multiscale measuremen	Benjamin	Cox	University of Wisconsin	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	8782	MR-only Radiation Ther	Cristina	Cozzini	GE Healthcare	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	8169	MR-only Radiation Ther	Cristina	Cozzini	GE Healthcare	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	3238	Permeability of the bloo	Stig	Cramer	Rigshospitalet, Glostrup	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	1379	Standardized Paramete	Jason	Crane	UCSF	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	5306	Efficacy of Gadoterate	Kaitlin	Crawford	University of Notre Dame	First Author
Task based fMRI: Acqu	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	6247	Registration Compariso	Anna	Crawford	Cleveland Clinic Found	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	358	Clinically Feasible Mod	Paula	Croal	University of Oxford	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	357	How Valuable is T1 and	Paula	Croal	University of Oxford	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	4803	QuantICEST: Bayesian	Paula	Croal	University of Oxford	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	7302	Neurological symptoms	Iain	Croall	University of Sheffield	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	415	An inverse association	Geneviève	Crombag	Maastricht University M	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	5877	Decreased plaque micro	Geneviève	Crombag	Maastricht University M	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	46	Effect of orally administ	Greg	Cron	University of Ottawa	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	8634	Optimization and accele	Matthew	Cronin	Vanderbilt University M	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	5266	MRI-guided Focused Ul	Donna	Cross	University of Utah	First Author
Cardiac Function & Myo	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	1406	MR-compatible Echocal	Lindsey	Crowe	Geneva University Hos	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	3943	Assessment of Pulmona	Lindsey	Crowe	Geneva University Hos	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	442	Zero-Dimensional Self	Gastao	Cruz	King's College London	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 201	440	Locally Low Rank Regu	Gastao	Cruz	King's College London	First Author
Motion Correction: Clea	Oral	900 Acquisition, Recon	13:00	15:00	Thursday, 21 June 201	441	Rigid motion corrected	Gastao	Cruz	King's College London	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	8939	Rigid co-registration for	Yadong	Cui	Beijing Hospital	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	5565	Diffusion-Weighted MR	Yanfen	Cui	Shanxi Province Tumor	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	8708	Multiband Multi-slab Ma	Di	Cui	The University of Hong	First Author
Basic Neuroscience (Co	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	2867	Disease Definition for S	Long-Biao	Cui	Department of Radiolog	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	5042	Dynamic Nitroxide-Enh	Sophia	Cui	University of Virginia	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	938	Research on the brain f	Kuang	Cuili	Renmin Hospital of Wu	First Author
RF Pulses & Sequence	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 201	8068	Sharing Radial GRAPP	Evan	Cummings	Case Western Reserve	First Author
Trending Topics: Flexib	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 201	5060	The iPRES-W AIR Coil	Jonathan	Cuthbertson	Duke University	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	6486	2D phase-contrast MRI	Christoph	Czerner	Hannover Medical Sch	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	803	Carotid stenosis: a risk	Pedro Henrique Rodri	da Silva	University of São Paulo	First Author
fMRI: Connectivity Met	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 201	7488	A methodology to study	Pedro Henrique Rodri	da Silva	University of São Paulo	First Author
Diffusion MRI: Applicati	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	8440	Structural and functiona	Pedro Henrique Rodri	da Silva	University of São Paulo	First Author
Cutting Edge Acquisitio	Oral	1100 fMRI	08:15	10:15	Wednesday, 20 June	5440	Blood-volume imaging	Tetiana	Dadakova	University of California,	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	7236	How do current diffusio	Rakshit	Dadarwal	German Primate Center	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	3397	Quantitative MRI in pati	Joseph	Dadour	Centre Hospitalier de l'	First Author
Diffusion MRI: from fibe	Oral	1000 Diffusion	08:15	10:15	Monday, 18 June 201	7949	Reducing false positive	Alessandro	Daducci	University of Verona	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	5192	The effects of LIS1 dele	Hagit	Dafni	Weizmann Institute of S	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	6777	A POCS-Enhanced k-S	Erpeng	Dai	Tsinghua University	First Author
Diffusion MRI: Acquisiti	Oral	1000 Diffusion	15:30	17:30	Thursday, 21 June 201	4455	A 3D k-Space Fourier El	Erpeng	Dai	Tsinghua University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Psychoradiology: A Pot	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 2018	8735	Abnormal Perfusion and Weiying	Dai		State University of New York	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8860	Effect of Antiepileptic T Weiying	Dai		State University of New York	First Author
Neuroimaging: animal m	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7212	Diffusion tensor imaging Jian-kun	Dai		Institute of Neuroscience	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	7430	Comparison of Whole-H Jingwen	Dai		Peking Union Medical College	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	4306	Epidermal Growth Factor Frederick	Damen		University of Illinois at Chicago	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	3000	Age dependency of T1 Mariska	Damen		Leiden University Medical Center	First Author
Measuring & Correcting	Oral	900 Acquisition, Recon	13:45	15:45	Monday, 18 June 2018	4286	An empirical \$\$\$B~_1S Frederick	Damen		University of Illinois at Chicago	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	8017	Sensitivity of Quantitativ Bruce	Damon		Vanderbilt University School	First Author
Classification and Predi	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	7741	Prognostic value of ima Cécilia	Damon		Qynapse	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	4469	PET/MR in tumor differe Haodan	Dang		Peking Union Medical College	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	4687	Usefulness of morpholo Shan	Dang		Department of Radiology	First Author
High-Risk, High-Reward	Oral	300 Body: Breast, Ches	15:30	17:30	Thursday, 21 June 2018	8064	Applying T2 Relaxation Alexander	Daniel		The University of Nottingham	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	7224	Manganese enhanced Alexia	Daoust		National Institutes of Health	First Author
Deep Learning For Imag	Oral	900 Acquisition, Recon	16:15	18:15	Tuesday, 19 June 2018	7753	Transfer learning for rec Salman Ul Hassan	Dar		Bilkent University	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	4527	Optimized Fluorine-19 N Emeline	Darçot		Lausanne University Hospital	First Author
Neuroimaging at Ultra-H	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7257	Concurrent changes in Devashish	Das		Sheffield University	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	6584	MRSI Brain Temperatur Dhrithiman	Das		Technical University of Berlin	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	8597	Direct Estimation of Mo Dhrithiman	Das		Technical University of Berlin	First Author
MRS/MRSI Reconstruction	Oral	600 Spectroscopy & No	13:45	15:45	Monday, 18 June 2018	4029	Metabolite Quantificatio Dhrithiman	Das		Technical University of Berlin	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	5509	Hyperpolarized [1- ¹³ C] Keshav	Datta		Stanford University	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	8673	Banding-Free Balanced Anjali	Datta		Stanford University	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	3558	Towards Whole-Skelet Vruti	Dattani		Royal Free Hospital	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	8311	NODDI-DTI as proxy fo Gergely	David		Balgrist University Hospital	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	3963	Simulation of Periphera Mathias	Davids		Heidelberg University	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	3964	Automatic Generation o Mathias	Davids		Heidelberg University	First Author
MR Safety: PNS & RF	Oral	1400 MR Safety	16:15	18:15	Monday, 18 June 2018	3965	Reduction of Peripheral Mathias	Davids		Heidelberg University	First Author
Cardiac Function & Myo	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	5788	Fully automated spatio- Clément	Daviller		Univ Lyon, INSA Lyon, IN	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	7847	A powerful Matlab softw Clément	Daviller		Univ Lyon, INSA Lyon, IN	First Author
Neurofluids & Glymphat	Oral	100 Neuro	13:00	15:00	Thursday, 21 June 2018	8726	Quantitative Modeling o Esmaeil	Davoodi-bojd		Henry Ford Health System	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	6311	Imaging uptake of plasti Marta	Dazzi		Imperial College London	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	2761	Rapid Quantitative Susc Ashmita	De		University of Alberta	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	4555	Effects of Motion in Qua Ashmita	De		University of Alberta	First Author
Multiple Sclerosis: Lesi	Oral	100 Neuro	08:15	10:15	Monday, 18 June 2018	7925	Thalamic lesions, thalas Floriana	De Angelis		Queen Square MS Cent	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 2018	5046	Active-tracked versus P Jose	De Arcos		Brigham and Women's Hos	First Author
fMRI: Spatiotemporal d	Oral	1100 fMRI	13:45	15:45	Monday, 18 June 2018	4457	Imaging Primary Neuro Jose	de Arcos		King's College London	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 2018	6790	Design of Focused Rad Joshua	de Bever		Stanford University	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	506	Investigating Local and Bianca	De Blasi		University College London	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 2018	4854	Added value of a manag Timo	De Bondt		Antwerp University Hos	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	789	Alterations in brain confo Benito	de Celis Alonso		BUAP	First Author
Tumour Microenvironment	Oral	500 General Cancer Im	16:15	18:15	Tuesday, 19 June 2018	5450	Mapping of Glioma Met Henk	De Feyter		Yale University	First Author
Non-Proton MRS/MRI	Oral	600 Spectroscopy & No	16:15	18:15	Wednesday, 20 June 2018	5452	Deuterium Metabolic Im Henk	De Feyter		Yale University	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Ches	08:15	09:15	Thursday, 21 June 2018	5424	Glycogen Synthesis Ma Henk	De Feyter		Yale University	First Author
MRS/MRSI Acquisition	Oral	600 Spectroscopy & No	08:15	10:15	Thursday, 21 June 2018	3842	Elliptical Localization w/ Robin	de Graaf		MRRC, Yale University	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	7392	Acute changes in rat bra Bart	de Laat		KU Leuven – University	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	4781	Image reconstruction in Merel	de Leeuw den Bouter		Delft University of Techn	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	6119	Brain activations during Alberto	De Luca		UMC Utrecht and Unive	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	6122	A multi-shell self-calibra Alberto	De Luca		UMC Utrecht and Unive	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	6121	A comparison of multi- Alberto	De Luca		UMC Utrecht and Unive	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June 2018	5992	Value of endovaginal M Katja	De Paep		Institute of Cancer Rese	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	730	MR neurography of the Katja	De Paep		Institute of Cancer Rese	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	394	Intravoxel Incoherent M Riccardo	De Robertis		Ospedale Pederzoli	First Author
fMRI: Physiology & Neu	Oral	1100 fMRI	08:15	10:15	Monday, 18 June 2018	9146	Influence of end-tidal CO Jill	De Vis		Johns Hopkins Universi	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	3990	Quantitative DCE-MRI Bas	de Vries		Erasmus MC	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	4617	Influences of the Gut Mi Douglas	Dean		University of Wisconsin	First Author
Normal Pediatric Brain	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 2018	6457	Prenatal Maternal Corts Douglas	Dean		University of Wisconsin	First Author
Myelin Imaging: Applica	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 2018	8578	Neuroplastic Changes Douglas	Dean		University of Wisconsin	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	247	Comparison of PET and Justine	DEBATISSE		Univ Lyon, CarMeN Lab	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 2018	7140	Perfusion MRI in stroke Noëlie	Debs		University of Lyon	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	1402	Response Assessment Charlotte	Debus		German Cancer Consor	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	5891	Shorter apparent T_1	Dinesh	Deelchand	University of Minnesota	First Author
Human MRS/MRI at Ult	Oral	600 Spectroscopy & No	16:15	18:15	Tuesday, 19 June 201	5414	Prospective motion and	Dinesh	Deelchand	University of Minnesota	First Author
MRS human application	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	5904	Higher apparent diffusio	Dinesh	Deelchand	University of Minnesota	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	8095	Diffusion kurtosis imagi	Surrin	Deen	University of Cambridge	First Author
Brain Connectivity	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 201	6245	Longitudinal alterations	Laetitia	Degiorgis	ICube, University of Stra	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June	4964	Multi-site reproducibility	Kofi	Deh	Weill Cornell Medicine	First Author
Myelin Imaging: Applica	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	6934	Myelin digestion during	Kofi	Deh	Weill Cornell Medicine	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	4023	Evaluation of accuracy	Masoumeh	Dehghani	Lausanne University Ho	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	8153	Non-invasive Character	Andreas	Deistung	Jena University Hospita	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	9030	Reproducibility of Nativ	Ilona	Dekkers	Leiden University Medic	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	1615	A 32-Channel Array Co	Romina	Del Bosque	Texas A&M University	First Author
MSK: Harder, Better, Fa	Oral	400 Musculoskeletal	08:15	10:15	Thursday, 21 June 201	6997	Fully-Automated One-B	Filippo	Del Grande	Ospedale Regionale di	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	5141	The importance of cons	Tom	Dela Haije	University of Copenhag	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	1564	One millimeter isotropic	Maya	DELBANY	IADI, U947, Université d	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 201	1438	Evaluation of RF-related	Marylène	DELCEY	IHU Liryc, Electrophysi	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 201	445	Validity extension of stir	Kerstin	Demberg	German Cancer Resear	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 201	8405	The effect of liposomal	Eleni	Demetriou	University College of L	First Author
Physiological Technique	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June	8699	High rotating frame rela	Eleni	Demetriou	University College of L	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	7403	Reproducibility of Diffus	Domitille	Dempuré	Higher Institute of Biosc	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 201	2720	Automated Billing Code	Jonas	Denck	University of Erlangen-N	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	5631	Accelerated Coronary	Zixin	Deng	Cedars-Sinai Medical C	First Author
Physiological Technique	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June	8978	Direct D2O MRI for qua	Shengwen	Deng	University of Texas Hea	First Author
Normal Pediatric Brain	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 201	4988	Influence of Infant Feed	Sean	Deoni	Brown University	First Author
Diffusion MRI: Acquisiti	Oral	1000 Diffusion	15:30	17:30	Thursday, 21 June 201	7698	Higher order spherical	Maria	Deprez	King's College London	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4486	Influence of Different Ar	Marc	Derieppe	Leiden University Medic	First Author
Contrast-Enhanced & N	Oral	200 Cardiovascular	16:15	18:15	Wednesday, 20 June	7603	Iterative Reconstruction	Luigia	D'Errico	University of Toronto	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	3758	Low power Z-spectrum	Anagha	Deshmane	Max Planck Institute for	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 201	2819	Resting-state fMRI func	Rangaprakash	Deshpande	University of California	First Author
fMRI: Physiology & Neu	Oral	1100 fMRI	08:15	10:15	Monday, 18 June 201	3880	Approximation of 1H MF	Rangaprakash	Deshpande	University of California	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	423	Impact of Rate of Cuff	Rajiv	Deshpande	University of Pennsylva	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 201	5597	Adaptive SAR mass-av	Aurelien	Destruel	The University of Quee	First Author
MR Safety: PNS & RF	Oral	1400 MR Safety	16:15	18:15	Monday, 18 June 201	5672	Comparison between ex	Aurelien	Destruel	The University of Quee	First Author
Breast	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	8206	Diagnostic Assessment	Craig	Detheridge	Boston University Scho	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recons	14:00	15:00	Thursday, 21 June 201	2962	Validation of a quantitat	Jeremy	Deverdun	I2FH - CHU Gui de Cha	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	6314	Multi-echo T2 modelling	William	Devine	Centre for Medical Imag	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	6361	Two compartment fitting	William	Devine	Centre for Medical Imag	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 201	7268	Optimising the detectio	Rebecca	Dewey	University of Nottingham	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	3254	Mean Transit Time as a	Blake	Dewey	Johns Hopkins Universi	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	7787	Quantitative MRI compa	Monika	Dezortova	Institute for Clinical and	First Author
Hepatobilary: Diffuse L	Oral	300 Body: Breast, Ches	16:15	18:15	Tuesday, 19 June 201	4827	Dietary intervention can	Monika	Dezortova	Institute for Clinical and	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 201	6108	Diffusion Weighting with	Bibek	Dhital	Faculty of Medicine, Me	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 201	8176	Measurement of Intra-A	Bibek	Dhital	Faculty of Medicine, Me	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	723	Feasibility and benefits	Thijs	Dhollander	The Florey Institute of N	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	721	Accuracy of response fu	Thijs	Dhollander	The Florey Institute of N	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	722	Tissue-Encoded Colour	Thijs	Dhollander	The Florey Institute of N	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	5723	A Simple Method for Po	Lorenzo	Di Sopra	University Hospital (CH	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	8599	Towards a definition of	Maria Giovanna	Di Trani	SAIML Dept., Sapier	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	3067	Integration of the BART	Mahamadou	Diakite	National Institutes of He	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	7566	MR-Spectroscopic Imagi	Elie	Diamandis	Medical Center Freiburg	First Author
Cardiac Function & Myc	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	4117	Multiple sets of simular	Edward	DiBella	University of Utah	First Author
MRI in Alzheimer's Disease	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	1668	Increased BBB leakage	Ben	Dickie	The University of Manch	First Author
MSK: Bone, Tumours & E	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	7328	What is the role of MRS	Michael	Dieckmeyer	Technical University Mu	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 201	7517	Technical Challenges in	Maximilian	Diefenbach	Technical University of	First Author
Magnetic Susceptibility	Oral	800 Contrast Mechanis	13:45	15:45	Monday, 18 June 201	4831	Vertebral Column Quan	Maximilian	Diefenbach	Technical University of	First Author
Conductivity, Relaxatio	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 201	7764	On the Sensitivity of Bo	Maximilian	Diefenbach	Technical University of	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	1649	Epileptogenesis Imagin	Yvan	Dietrich	Université de Rennes 1	First Author
Acquisition and Recons	Educational E-Poster					7159	Implementation of total	Olaf	Dietrich	LMU University of Muni	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	7941	ISMRM Raw Data View	Benjamin	Dietrich	ETH Zurich	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	3677	Brain metastases devel	Ingrid	Digernes	Oslo University Hospita	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 201	7370	Diffusion dependency o	Ingrid	Digernes	Oslo University Hospita	First Author
Motion Correction: Clea	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	3179	Optical prospective mot	Philip	DiGiacomo	Stanford University	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	937	Use of Functional MRI t	Marisa	DiMarzio	Albany Medical College	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 201	4874	Evaluating the Normalis	Sofia	Dimoudi	University of Oxford	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 201	8237	High resolution MRI for	Alexey	Dimov	Weill Cornell Medical C	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	7235	Reduction of susceptibil	Abby	Ding	Hong Kong Sanatorium	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 201	6294	Automated breast segm	Jie	Ding	Stony Brook University	First Author
Breast	Oral	300 Body: Breast, Ches	08:15	10:15	Monday, 18 June 201	6445	DCE-MRI based radiom	Jie	Ding	Stony Brook University	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4758	Neurometabolic alterati	Xiao-Qi	Ding	Institute of Diagnostic a	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 201	3399	A MRI-based breast det	Jie	Ding	Stony Brook University	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	5566	A fully automatic territor	Lian	Ding	Academy for Advanced	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	8989	A metabolomic evaluati	Sarah	Dinges	Massachusetts General	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	3291	CT synthesis for MR-on	Anna	Dinkla	UMC Utrecht	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 201	7265	Silent Simultaneous EE	Beatriz	Dionisio	TUM (Technical Univers	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 201	500	Neuropharmacological	Ottavia	Dipasquale	King's College London	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	8907	In vivo O-space Turbo	Nadine	Dispenza	Yale University	First Author
Novel Pulse Sequences	Oral	900 Acquisition, Recon	08:15	10:15	Monday, 18 June 201	8788	Clinical Imaging Potenti	Nadine	Dispenza	Yale University	First Author
Interventional & RF: Sa	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June 201	1384	A Reproducible and Lov	Neerav	Dixit	Stanford University	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 201	6455	Textural analysis of the	Quyen	Do	UT Southwestern Medic	First Author
Pancreas/GI	Oral	300 Body: Breast, Ches	13:45	15:45	Wednesday, 20 June 201	6098	Multiparametric evaluati	Sabrina	Doblas	Inserm	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	6487	MR Microscopy of Corti	Stephen	Dodd	National Institutes of He	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	4092	Evaluation of Marchenki	Mark	Does	Vanderbilt University	First Author
Hyperpolarized Compou	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	5742	Hyperpolarized 129Xe	Ozkan	Doganay	University of Oxford	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 201	4763	Abdominal and organ fa	Dech	Dokpuang	Auckland University of T	First Author
Magnetic Resonance E	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 201	4817	In Vivo Cardiac MR Ela	Ayse Sila	Dokumaci	King's College London	First Author
Quantitative Neurovasc	Oral	100 Neuro	13:45	15:45	Monday, 18 June 201	5571	Periventricular cerebral	Sudipto	Dolui	University of Pennsylva	First Author
MRI in Alzheimer's Dise	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June 201	5490	Elevated cerebral blood	Sudipto	Dolui	University of Pennsylva	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 201	9097	Probing the Signal Phys	Abraham	Dominguez Hernande	Neurology, University of	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	1586	Monitoring theragnostic	William	Dominguez-Viqueira	Moffitt Cancer Center	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	3409	Micro-strip Surface Coil	Olga	Dona Lemos	McMaster University	First Author
Neuro at Ultra-High Fie	Oral	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7142	\$\$\$\$(\$31)\$\$\$\$ MRSI of	Graziella	Donatelli	University of Pisa	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	7474	Evaluation of three diffe	Guillaume	Donati	Ecole Polytechnique Fé	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 201	7233	In vivo quantitative susc	Celia	Dong	The University of Hong	First Author
Magnetic Resonance E	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 201	8750	Helmholtz Inversion Usi	Huiming	Dong	The Ohio State Univers	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	4473	Brain White Matter Micr	Junyi	Dong	Department of Radiolog	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	4458	Brain Microstructure Ch	Junyi	Dong	Department of Radiolog	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 201	7080	Enhancement of midbra	Celia	Dong	The University of Hong	First Author
Atherosclerosis & Vess	Oral	200 Cardiovascular	13:45	15:45	Tuesday, 19 June 201	3037	In Vivo Quantification of	Huiming	Dong	The Ohio State Univers	First Author
Magnetic Resonance E	Oral	800 Contrast Mechanis	08:15	10:15	Thursday, 21 June 201	2753	In Vivo MR Elastograph	Huiming	Dong	The Ohio State Univers	First Author
Diffusion MRI: Acquisiti	Oral	1000 Diffusion	15:30	17:30	Thursday, 21 June 201	5130	Fast Distortion-Free Diff	Zijing	Dong	Tsinghua University	First Author
Special Session: Highli	Plenary Session		11:45	12:15	Wednesday, 20 June 201	7145	In vivo MRI detection of	Celia	Dong	The University of Hong	First Author
Pulse Sequence Highli	Power Pitch	900 Acquisition, Recon	16:15	17:15	Monday, 18 June 201	663	Tilted-CAPI for Highly	Zijing	Dong	Tsinghua University	First Author
MRS/MRSI Reconstruc	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	7935	A comparison of referer	Zhengchao	Dong	New York State Psychia	First Author
Classification and Predi	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	6979	MR-based radiomics si	Ling	Dong	University of Electronic	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 201	8956	Effects of Respiration o	Emma	Doran	University of Nottingham	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June 201	9034	A comparison of 7 and 1	Emma	Doran	University of Nottingham	First Author
MRS/MRSI Reconstruc	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	7157	On the exploitation of si	André	Döring	University of Bern	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 201	7622	Reconstruction of the 1	Jesus	Dos Reis	Schiller Medical SAS	First Author
Body Imaging: Fetal & F	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June 201	7952	An MRI assessment of	Ana	Dos Santos Gomes	Kings College London	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June 201	7788	Chemical exchange sat	Weiqiang	Dou	Radboud University Me	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	5997	Genome-wide associati	Gwenaelle	Douaud	FMRIB Centre, WIN, Ur	First Author
Perfusion & Permeabilit	Oral	800 Contrast Mechanis	13:45	05:45	Tuesday, 19 June 201	3863	The effects of diffusion	Jonathan	Doucette	University of British Col	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	6287	Effect of Contrast Dose	Lawrence	Dougherty	University of Pennsylva	First Author
Body: Technical Advan	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 201	6398	Measuring Abdominal V	Lawrence	Dougherty	University of Pennsylva	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 201	5843	ASL meets Machine Le	Maria-Eleni	Dounavi	University of Sheffield	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	4495	Interferon-alpha induced	Nicholas	Dowell	Brighton and Sussex Me	First Author
High-Risk, High-Reward	Oral	300 Body: Breast, Ches	15:30	17:30	Thursday, 21 June 201	7625	Non-invasive T1 mappin	Nicholas	Dowell	Brighton and Sussex Me	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 201	3027	Estimating axon diamet	Mark	Drakesmith	Cardiff University	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 201	3025	What is the feasibility o	Mark	Drakesmith	Cardiff University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3028	Morphological interrelat	Mark	Drakesmith	Cardiff University	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	5047	Relaxation-compensate	Constantin	Dreher	DKFZ	First Author
MRS/MRSI Acquisition	Oral	600 Spectroscopy & No	08:15	10:15	Thursday, 21 June 2018	6279	Direct signal detection	Wolfgang	Dreher	University of Bremen	First Author
Myelin Imaging: From M	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3716	Myelin-Water Quantifica	Gerhard	Drenthen	Maastricht University M	First Author
Myelin Imaging: From M	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7634	Reproducibility of Myeli	Gerhard	Drenthen	Maastricht University M	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	3603	A comparison of distorti	Ian	Driver	Cardiff University	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7687	Longitudinal Mapping of	Dingna	Duan	University of North Caro	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	8502	Comparison of Resting	Wenna	Duan	State University of New	First Author
Neuro at Ultra-High Fiel	Oral	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3279	Contrast-enhanced MR	Clémence	Dudeffant	Commissariat à l'énergi	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	7712	Camelid single-domain	Clémence	Dudeffant	Commissariat à l'énergi	First Author
fMRI: Connectivity Met	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	3747	In-variance causality: a	Andrea	Duggento	University of Rome "Tor	First Author
fMRI: Connectivity Met	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	7677	From neurons to BOLD	Andrea	Duggento	University of Rome "Tor	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	7198	Characterizing the sens	Guillaume	Duhamel	Aix-Marseille Univ, CNF	First Author
Alzheimer's Disease & C	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	7929	White matter free water	Matthieu	Dumont	Imeka Solutions, Inc	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	6707	The Abnormal Cerebral	Sara	Dupont	University of California	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	6726	Initial Experience of Ce	Sara	Dupont	University of California	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	5370	Collaborative volumetric	Andrew	Dupuis	Case Western Reserve	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	8245	Reproducibility and qua	Richard	Dury	University on Nottingha	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	7727	Quantitative MRI made	Tanguy	DUVAL	NeuroPoly Lab, Polytec	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	9085	Deciphering predictive	Durgesh	Dwivedi	King George's Medical	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	3796	Development of a Patie	Durgesh	Dwivedi	UT Southwestern Medic	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	9246	A Gradient Spoiled Spir	Nicholas	Dwork	Stanford University	First Author
Body Imaging: Fetal/Pla	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	1585	High Resolution Rapid	Jonathan	Dyke	Weill Cornell Medicine	First Author
Magnetic Resonance El	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	1062	Clinical Validation of a	Bogdan	Dzyubak	Mayo Clinic	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	3989	High resolution frequen	Korbinian	Eckstein	Medical University of Vi	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	3991	An assessment of the F	Korbinian	Eckstein	Medical University of Vi	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	4028	Diffusion tensor imaging	Masoud	Edalati	Washington University	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	6434	MRI Methods for Exerci	Masoud	Edalati	Washington University	First Author
Brain pathology and ag	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7696	Cingulum tractography	Manon	Edde	Aquitaine Institute for C	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	5363	Contributions of Large	Rachel	Eddy	Robarts Research Instit	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 2018	3367	Dynamic flow imaging a	Robert	Edelman	NorthShore University	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4181	Breath-hold Three-dime	Robert	Edelman	NorthShore University	First Author
Multiple Sclerosis: Lesi	Oral	100 Neuro	08:15	10:15	Monday, 18 June 2018	6683	Spatial Distribution of M	Dominique	Eden	NeuroPoly Lab, Polytec	First Author
Cervical & Intracranial F	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	7967	In-vivo correlations betw	Myriam	EDJLALI	Centre Hospitalier Saint	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & No	13:45	14:45	Tuesday, 19 June 2018	6221	Cortical GABA levels cc	David	Edmondson	Purdue University	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	5701	Fat Shift Correction in B	Holger	Eggers	Philips Research	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	5778	Stromal collagen conte	Liv	Egnell	NTNU – Norwegian Uni	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	6396	A Neural Network for Re	Klaus	Eickel	Fraunhofer MEVIS	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	5940	T2 Relaxometry of Cart	Susanne	Eijgenraam	Erasmus University Med	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	6954	MR time optimization: 2	Laura	Eisenmenger	University of California,	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	7019	Self-calibrating nonlinear	Louna	EL GUEDDARI	CEA/NeuroSpin & INRI	First Author
Acquisition, Reconstructi	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	967	Spatially regularized mi	Christian	EL HAJJ	ECN, LS2N UMR CNRS	First Author
Novel Contrast & Targe	Oral	700 Molecular Imaging	08:15	10:15	Tuesday, 19 June 2018	6949	Layer specific neural int	Karim	El Hallouci	The University of Hong	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	7449	RF Shimming and Impr	Ibrahim	Elabady	University Hospital	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	5484	MR-assisted PET recon	Cihat	Eldeniz	Washington University	First Author
Motion Correction: Beyo	Oral	900 Acquisition, Recons	13:45	15:45	Tuesday, 19 June 2018	4338	CAPTURE: Consistentl	Cihat	Eldeniz	Washington University	First Author
Machine Learning for Ti	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	5085	Deep learning Based Li	Mootaz	Eldib	BioTelemetry Research	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	4287	The developmental dep	Uzi	Eliav	Tel Aviv University	First Author
MRS human application	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	838	Magnetization transfer a	Uzi	Eliav	Tel Aviv University	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4526	Discriminative Analysis	Ahmed	Elkady	University of Alberta	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	6015	T1 Relaxation Time Ma	Jutta	Ellermann	University of Minnesota	First Author
Brain Tumours: Pre-Tre	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 2018	6441	Simultaneous pH- and d	Benjamin	Ellingson	University of California	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	3313	High resolution 3D EPS	Sean	Ellis	Hoglund Brain Imaging	First Author
Human MRS/MRI at Ult	Oral	600 Spectroscopy & No	16:15	18:15	Tuesday, 19 June 2018	2972	Reproducibility of cardia	Jane	Ellis	University of Oxford	First Author
Diffusion: Validation	Oral	1000 Diffusion	08:15	10:15	Wednesday, 20 June 2018	3433	Validation of Diffusion	Nahla	Elsaid	University of Maryland	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	6084	Optimizing \$\$\$T_{(1\rho)}	Hassaan	Elsayed	University of Oulu	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	293	Including bone in DIXON	Mattijs	Elschot	NTNU, Norwegian Univ	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	4027	Non-water Suppressed	Uzay	Emir	Purdue University	First Author
fMRI: Physiology & Neu	Oral	1100 fMRI	08:15	10:15	Monday, 18 June 2018	4012	Visual contrast levels m	Uzay	Emir	Purdue University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Quantitative MRI	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	3750	Accurate and rapid dicti	Julian	Emmerich	Medical Physics in Rad	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 2018	2994	An optimised, MRI-PET	Louise	Emsell	KU Leuven	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	110	A rapid 3D spiral readou	Maria	Engel	ETH Zürich	First Author
Neuroimaging: Pulse Seq	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	5208	Multi-echo OxFlow for q	Erin	Englund	University of Pennsylva	First Author
Spectroscopy - NMR & Techniques for Myelin	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	5334	Time-domain EPR imag	Ayano	Enomoto	National Institutes of He	First Author
fMRI: Multimodal Appro	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	97	3D Steady-State Inhom	Ece	Ercan	UT Southwestern Medic	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	6075	Multi-parametric MRI-ba	Aydin	Eresen	Texas A&M University	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	396	Assessment of Iron Oxi	Johannes	Erhardt	University of Freiburg	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	9210	Multiscale Imaging of B	Sarah	Erickson-Bhatt	University of Wisconsin	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	3941	Low Frequency Magnet	Hasan H.	Eroglu	Middle East Technical U	First Author
Diffusion MRI: Acquisit	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	6700	Distortion-free diffusion	Ali	Ersoz	GE Healthcare	First Author
Diffusion MRI: Acquisit	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	3194	Local Optimization of D	Koray	Ertan	Bilkent University	First Author
Gradients and Other Eff	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	9133	Driving Mutually Couple	Koray	Ertan	Bilkent University	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	6893	An improved 32-channe	M. Arcan	Erturk	University of Minnesota	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	5024	Measuring Radio-Frequ	Yigitcan	Eryaman	CMRR, University of Mi	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	5473	Investigating the Relati	Yigitcan	Eryaman	CMRR, University of Mi	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	1424	Feasibility of multispect	Sarah	Eskreis-Winkler	Weill Cornell Medicine	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	6588	Role of MRI Texture An	Fahad	Essbaileem	The Ottawa Hospital	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	8898	MRIQC Web-API: Crow	Oscar	Esteban	Stanford University	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	5762	Melanopsin retinal gang	Stefania	Evangelisti	University of Bologna	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6135	MR neuroimaging and p	Stefania	Evangelisti	University of Bologna	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June 2018	2912	Chemical Exchange Sat	Vincent	Evans	UCL	First Author
Cutting-Edge Multimod	Oral	1100 fMRI	08:15	10:15	Thursday, 21 June 2018	1064	Validating the detection	Jennifer	Evans	NIH	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	8570	Magnetic susceptibility	Arnold	Evia	Illinois Institute of Tech	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	209	Magnetic resonance im	Markus	Fahlström	Uppsala University	First Author
Cardiac Function & Myo	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	6468	Radial-CAIPI myocardia	Merlin	Fair	Imperial College Londo	First Author
Magnetic Resonanc	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	8467	3D Magnetic Resonanc	Faisal	Fakhouri	The Ohio State Univers	First Author
Brain Connectivity	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	7439	Longitudinal structural a	Claudia	Falfan-Melgoza	Central Institute of Men	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	7758	Resting-state sensorim	Sidy	Fall	University of Picardy	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	4771	Development of a 3D ra	Thibaut	Faller	CNRS-Univ.Bordeaux	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	951	Oxygen extraction fracti	Audrey	Fan	Stanford University	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	5589	3D dual-contrast vessel	Zhao yang	Fan	Cedars-Sinai Medical C	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	5620	Quantitatively monitorin	Zhao yang	Fan	Cedars-Sinai Medical C	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	5120	Quantitative evaluation	Qiuju	Fan	Affiliated Hospital of Sh	First Author
Physiological Technique	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	3876	A compact solution for c	Xiaobing	Fan	The University of Chica	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	2816	Axon Diameter Mapping	Qiyun	Fan	Massachusetts General	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	5619	Comparison of the funct	Yang	Fan	GE Healthcare China	First Author
Quantitative Neurovasc	Oral	100 Neuro	13:45	15:45	Monday, 18 June 2018	950	Multi-delay arterial spin	Audrey	Fan	Stanford University	First Author
fMRI: Neurodevelopment	Oral	1100 fMRI	16:15	18:15	Tuesday, 19 June 2018	5927	Resting-state functional	Jia	Fan	University of Cape Town	First Author
Applications of Diffusio	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June 2018	2818	Characterization of Axo	Qiyun	Fan	Massachusetts General	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	5708	Diffusion tensor and Intr	Qiuju	Fan	Affiliated Hospital of Sh	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	9049	Hyperpolarized 13C che	Shu-Juan	Fan	University of California	First Author
Head and Neck	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5628	Multiparametric quantita	Laura	Fanea	Cluj County Emergency	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	6960	Quantification of relaxat	Zhenghan	Fang	University of North Caro	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	4466	The application of ZOO	Shengyu	Fang	Department of Neurosur	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	6779	Background Field Remo	Jinsheng	Fang	Xiamen University	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	3952	Automated White Matte	Eric	Fang*	Singapore General Hos	First Author
Parameter Quantificatio	Oral	900 Acquisition, Recons	16:15	18:15	Monday, 18 June 2018	4566	Multi-atlas tool for autor	Andreia	Faria	Johns Hopkins Universi	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	6485	Accurate Slice-Selective	Gil	Farkash	Weizmann Institute	First Author
MRS/MRSI Reconstructi	Oral	600 Spectroscopy & No	13:45	15:45	Monday, 18 June 2018	8378	Enhancing In Vivo Hype	Gil	Farkash	Weizmann Institute	First Author
Non-Proton MRS/MRI: I	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	8342	Dietary modulation of m	Christian	Farrar	Massachusetts General	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	7779	An Improved CEST MR	Christian	Farrar	Massachusetts General	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	7673	Rapid and Quantitative	Christian	Farrar	Massachusetts General	First Author
Diffusion MRI: Acquisit	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	5924	DTI-based free-water el	Ezequiel	Farrer	Forschungszentrum Jüli	First Author
Diffusion MRI: Acquisit	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4948	In vivo DTI-based free-	Ezequiel	Farrer	Forschungszentrum Jüli	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	655	Repeatability and Repro	Matthew	Farrow	University of Leeds	First Author
Motion & Image Analysis	Power Pitch	900 Acquisition, Recons	08:15	09:15	Wednesday, 20 June 2018	6039	The Role of Partial Volu	Mário João	Fartaria	Siemens Healthcare AG	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	935	True-Diffusion Coefficie	Anahita	Fathi Kazerooni	Tehran University of Me	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	4773	Characterization of Acti	Anahita	Fathi Kazerooni	Tehran University of Me	First Author
Task based fMRI: Acqu	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	3034	Comparison of MB and	Zahra	Fazal	Radboud University	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	6848	Predictive value of QSM	Amir	Fazlollahi	CSIRO Health and Bios	First Author
Machine Learning for C	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	505	Locating hypoxia-relat	Adam	Featherstone	The University of Manch	First Author
Techniques & Applicati	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June	6308	Intravoxel Incoherent M	Christian	Federau	University Hospital Bas	First Author
Novel MR & MR Comp	Oral	1300 Engineering	16:15	18:15	Wednesday, 20 June	7628	Ex vivo continuous Ove	Paul	Fehling	Max Planck Institute for	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	5483	Impact of sub-echo timi	Tzu-Jung	Fei	National Sun Yat-sen U	First Author
Neuroimaging at Ultra-H	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	7620	Quantification of venous	Rebecca	Feldman	Translational and Mole	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	3033	Texture analysis applied	Paolo	Felisaz	University of Pavia	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	6768	Utility of Multiparametric	Ely	Felker	UCLA	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	6824	Restriction Spectrum Im	Ely	Felker	UCLA	First Author
Contrast Mechanisms: I	Electronic Poster	800 Contrast Mechanism	14:00	15:00	Thursday, 21 June 201	5809	T1 mapping based on L	Claudia	Fellner	University Hospital Reg	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	6236	Robust tissue tracking f	Xue	Feng	University of Virginia	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	5310	Automatic Segmentatio	Xue	Feng	University of Virginia	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	8707	Accelerating cardiac dy	Xue	Feng	University of Virginia	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 201	8176	AUTO-DCE-MRI: A Dee	Li	Feng	New York University Sc	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 201	84582	Accelerated real-time st	Xue	Feng	University of Virginia	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	670	Design of an electromag	Yuan	Feng	Soochow University	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 201	7782	Longitudinal Observatio	Xianfeng	Feng#	Interdisciplinary Institute	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	6497	Multiparametric MRI as	Fiona	Fennessy	Brigham and Women's	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	4364	Measure for Measure: N	Uran	Ferizi	New York University Sc	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	7494	Applications of ZTE-der	Brice	Fernandez	GE Healthcare	First Author
Machine Learning for M	Combined Educational	Cross Cutting & Emergi	13:45	15:45	Wednesday, 20 June	7752	Common pitfalls in mac	Elisa	Ferrari	University of Pisa	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	379	Dynamic Auto-calibrate	Giulio	Ferrazzi	Physikalisch-Technisch	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	5239	The relationship of R1r	Petros	Fessas	University of Cambridge	First Author
Microstructure: A stroll i	Oral	1000 Diffusion	16:15	18:15	Monday, 18 June 201	3611	Effect of combining line	Els	Fieremans	New York University Sc	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 201	7655	Transcatheter intra-arte	Matteo	Figini	Northwestern University	First Author
Body: Liver Imaging us	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	8756	Diffusion MRI alteration	Matteo	Figini	Northwestern University	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	3247	Spatio-Temporal dMRI	Patryk	Filiplak	Université Côte d'Azur -	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	7510	Correlations Between B	Ariane	Fillmer	Physikalisch-Technisch	First Author
Segmentation & Parcell	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	7631	Brain Tissue Segmenta	Ariane	Fillmer	Physikalisch-Technisch	First Author
Techniques for Myelin &	Oral	800 Contrast Mechanism	13:45	15:45	Wednesday, 20 June	737	Disentangling the contri	Shir	Filo	The Edmond and Lily S	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 201	7168	Multi-Band-Accelerated	Jürgen	Finsterbusch	Univ. Medical Center H	First Author
Signal Encoding & Deco	Oral	900 Acquisition, Recons	08:15	10:15	Tuesday, 19 June 201	3294	Highspeed Imaging with	Johannes	Fischer	Dept.of Radiology, Med	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	4009	Random Forest based	Marc	Fischer	University Hospital of T	First Author
Multiple Sclerosis: Lesi	Oral	100 Neuro	08:15	10:15	Monday, 18 June 201	7999	The Age effect on Multi	Elda	Fischl-Gomez	Massachusetts General	First Author
Novel Contrast & Targe	Oral	700 Molecular Imaging	08:15	10:15	Tuesday, 19 June 201	2978	Noninvasive imaging of	Julien	Flament	Commissariat à l'Energ	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 201	2996	Optimization of the Flow	Sebastian	Flassbeck	German Cancer Resear	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	8051	Synergy between probic	Emmanuelle	Flatt	EPFL	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	3678	Automatic Electrodes D	Mathis	Fleury	Univ Rennes , INRIA, C	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	8015	Investigating the Functi	Jeremy	Flint	University of Florida	First Author
Molecular & Metabolic I	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 201	3830	Multimodal Assessment	Ulrich	Flögel	Heinrich Heine Universi	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	4001	Shorter Acquisition Tim	Caspar	Florin	University Medical Cent	First Author
MSK: Harder, Better, Fa	Oral	400 Musculoskeletal	08:15	10:15	Thursday, 21 June 201	5662	The influence of differ	Mateusz	Florkow	UMC Utrecht	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	8374	Functional connectivity	Trevor	Flynn	University of California	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 201	4044	Safety and EEG Data	Q Mette	Foged	Rigshospitalet	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	501	Simultaneous MR and	U Thomas	Foo	GE Global Research	First Author
Field Management & St	Oral	1300 Engineering	13:45	15:45	Wednesday, 20 June	3329	MAGNUS: An ultra-high	Thomas	Foo	GE Global Research	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	7544	Fast and Robust: Prosp	Christoph	Forman	Siemens Healthcare Gr	First Author
Magnetic Resonance E	Oral	800 Contrast Mechanism	08:15	10:15	Thursday, 21 June 201	6416	Imaging Visual Cortex A	Reihaneh	Forouhandehpour	University of Sherbrook	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8404	Gadolinium retention in	Yngve	Forslin	Karolinska Institutet	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	1575	Pseudo-CT generation	Véronique	Fortier	McGill University	First Author
Techniques & Applicati	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June	12730	Advanced lesion sympto	Chris	Foulon	BCBLab	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 201	3783	On the importance of ad	Jérémie	Fouquet	Université de Sherbroo	First Author
Musculoskeletal Madne	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 201	711	Intramuscular variability	Alexandre	Fouré	Aix-Marseille Univ, CNF	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	5668	Inadequate modeling of	Gabrielle	Fournet	NeuroSpin/CEA Saclay	First Author
Cardiac Function & Myc	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	1541	Protective effect of Res	Natacha	Fourny	Aix Marseille Univ, CNF	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	7589	Systematic comparison	Ana	Fouto	ISR-Lisboa/LARSyS, In	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	2879	Non-linear Mechanics A	Daniel	Fovargue	King's College London	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
MRS animal studies	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	5232	A neuroimaging study of	Caitlin	Fowler	McGill University	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	57	Effects of tissue microstruc	Sean	Foxley	University of Chicago	First Author
fMRI: Physiology & Neu	Oral	1100 fMRI	08:15	10:15	Monday, 18 June 2018	4870	Visually evoked negativ	Alessio	Fracasso	Spinoza Centre for Neu	First Author
Myelin Imaging: From M	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	868	Assessing visual field in	Alessio	Fracasso	Spinoza Center for Neu	First Author
Velocity & Flow	Oral	200 Cardiovascular	08:15	10:15	Wednesday, 20 June 2018	7460	Comprehensive 3D flow	Pamela	Franco	Pontificia Universidad C	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	7832	4D flow MRI: Preliminari	Christopher	François	University of Wisconsin	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	3447	Quantitative T2 values f	Tobias	Franiel	University Hospital Jen	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	6248	Assessing γ -glutamyl tr	Steffen	Frank	EPFL	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	8375	Magnetic Particle Imag	Jochen	Franke	Bruker BioSpin MRI Gr	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	3752	Texture Analysis in Mag	Samuel	Frankel	Case Western Reserve	First Author
Advances in Contrast	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	6002	The Influence of the car	Suzanne	Franklin	Leiden University Medic	First Author
MR-Guided Intervention	Oral	1200 Interventional MR	16:15	18:15	Tuesday, 19 June 2018	2854	Real-time acquisition, re	Dominique	Franson	Case Western Reserve	First Author
High-Risk, High-Reward	Oral	300 Body: Breast, Ches	15:30	17:30	Thursday, 21 June 2018	4253	The presence of brown	Daniela	Franz	Department of Diagnos	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	4270	Differentiating supracla	Daniela	Franz	Department of Diagnos	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Im	13:45	14:45	Monday, 18 June 2018	4048	Online Super-resolution	Joshua	Freedman	The Institute of Cancer	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 2018	3363	3D specific absorption	Nick	Freeman	University of Utah	First Author
Imaging More Than the	Oral	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	8008	In Vivo Hyperpolarized	Matthew	Freeman	Cincinnati Children's Hc	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	6386	Effects of Fraction of In	Yonni	Friedlander	Hospital for Sick Childr	First Author
Imaging More Than the	Oral	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	512	Dependence of the Che	Yonni	Friedlander	Hospital for Sick Childr	First Author
Body Imaging: Genitour	Oral	300 Body: Breast, Ches	13:00	15:00	Thursday, 21 June 2018	5746	Multivariate Analysis in	Iris	Friedli	University of Geneva	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Ches	08:15	09:15	Thursday, 21 June 2018	6739	Hyperpolarized [1-13C]I	Lanette	Friesen-Waldner	Western University	First Author
Physiological Technique	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	1538	An improved blood pool	Alberto	Fringuello Mingo	Bracco Imaging Spa	First Author
Diffusion MRI: from fibe	Oral	1000 Diffusion	08:15	10:15	Monday, 18 June 2018	4470	Ultra-high resolution mu	Francisco	Fritz	Maastricht University	First Author
Conductivity, Relaxatio	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	3947	Pushing the limits of sh	Romain	Froidevaux	ETH Zurich and Univers	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	8741	Enabling long excitation	Romain	Froidevaux	ETH Zurich and Univers	First Author
Motion Correction: Clea	Oral	900 Acquisition, Recons	13:00	15:00	Thursday, 21 June 2018	8776	Markerless real-time mo	Robert	Frost	Massachusetts General	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	9142	Intrinsic Frequency Spe	Xuemei	Fu	Peking University	First Author
Deep Learning For Im	Oral	900 Acquisition, Recons	16:15	18:15	Tuesday, 19 June 2018	6699	A Multi-scale Deep Res	Zhiyang	Fu	University of Arizona	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5313	Magnetic Resonance El	Fanrui	Fu	Arizona State University	First Author
Machine Learning for C	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	911	Evaluation of 2D and 3D	Jie	Fu	UCLA	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	5647	Intra- and inter-subject	Hung-Yu	Fu	National Tsing Hua Uni	First Author
Diffusion MRI: Applicati	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	8034	Relationship between p	Gui	Fu	West China Hospital, S	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June 2018	7481	A Fast and Dedicated F	Patrick	Fuchs	Delft University of Tech	First Author
Spectroscopy - NMR &	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	986	Non-invasive mapping	Hirotada	Fujii	Sapporo Medical Unive	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	8009	Diffusion weighted T2-n	Noriyuki	Fujima	Hokkaido University Ho	First Author
Neuroimaging at Ultra-	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7048	Age-related changes in	Koji	Fujimoto	Kyoto University Gradu	First Author
Neuroimaging at Ultra-	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7039	Test-retest reproducibili	Koji	Fujimoto	Kyoto University Gradu	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	1583	Simplifying the Numeric	Kyoko	Fujimoto	US Food and Drug Adm	First Author
RF Pulses & Sequenc	Oral	900 Acquisition, Recons	13:00	15:00	Thursday, 21 June 2018	2979	Cortical T1 mapping wit	Koji	Fujimoto	Kyoto University Gradu	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	3164	Utility of Combination In	Yasuhiro	Fujiwara	Kumamoto University	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	403	Intravascular Signal Sup	Yasuhiro	Fujiwara	Kumamoto University	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	486	Silent Susceptibility We	Takuya	Fujiwara	Osaka University Gradu	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	4452	Prediction of Neurite In	Hikaru	Fukutomi	RIKEN Center for Life S	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	7290	Is occipital bending a st	Karen	Fullard	Royal Prince Alfred Hos	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	6641	Distortion Correction us	Maggie	Fung	GE Healthcare	First Author
Novel Contrast & Targe	Oral	700 Molecular Imaging	08:15	10:15	Tuesday, 19 June 2018	7923	Europium(2+/3+) dual n	Alexander	Funk	UT Southwestern Medic	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 2018	973	Impact of field strength	Stephanie	Funk	Experimental and Clinic	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & No	13:45	14:45	Tuesday, 19 June 2018	7721	Effects of Deuterium o	Alexander	Funk	UT Southwestern Medic	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	3191	Diffusion, perfusion, and	Kento	Furihata	Kanazawa University	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	1509	Improvement of 2D-mu	Yuki	Furukawa	Tokyo Metropolitan Poli	First Author
Body: Technical Advan	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	612	MR Imaging Perfusion	Roberta	Fusco	National Cancer Institut	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	2899	Comparison study of Vi	Yasutaka	Fushimi	Kyoto University Gradu	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June 2018	1397	An Explicit Method for N	Motofumi	Fushimi	The University of Tokyo	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	96	Evaluation of Treatment	Yasutaka	Fushimi	Kyoto University Gradu	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	437	Comparison of Image R	Yasutaka	Fushimi	Kyoto University Gradu	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	5516	MR Image Super-resol	Ye	Fuze	Xiamen University	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	5058	Reducing eddy currents	Alexander	Fyrdahl	Karolinska Institutet and	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 2018	7305	Data-driven modelling o	Matt	Gabel	Brighton and Sussex Med	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7211	Increased Mode of Anis	Matt	Gabel	Brighton and Sussex Med	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Image Analysis	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	4065	User-defined, scanner-i	Rafaat	Gabr	University of Texas He	First Author
Special Session: Highli	Plenary Session		11:45	12:15	Wednesday, 20 June	6309	Creatine kinase energy	Rafaat	Gabr	The Johns Hopkins Uni	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	2836	Metal artifact reduction	H Michael	Gach	Washington University i	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	2842	Real-time low-field card	H Michael	Gach	Washington University i	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	1461	Fetal T1 mapping using	Borjan	Gagoski	Boston Children's Hosp	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3725	Growth patterns of non-	Renske	Gahrmann	Erasmus MC, University	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	3472	Efficient kidney perfusio	Neville	Gai	National Institutes of He	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	5151	Quantification and Asse	Martin	Gajdošík	New York University Sc	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	6667	Multi-pulse Sodium Mag	Martin	Gajdošík	New York University Sc	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	7802	Optimization study of a	Angelo	Galante	L'Aquila University	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4218	Integration of Probabilis	Francesca	Galassi	Univ Rennes, Inria, CNF	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	5055	Using Machine Learning	Daniel	Gallichan	Cardiff University	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	7169	An efficient facial ide-ide	Ke	Gan	The Chinese University	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	5829	NMR based Metabonom	SONIA	GANDHI	INMAS, DRDO	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	7521	Optimization of OH-CEST	Chirayu	Gandhi	Max Planck Institute for	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	8642	MR Elastography of Kid	Deep	Gandhi	Ohio State University	First Author
Contrast Educational	Educational E-Poster					4020	Configuration Model	Carl	Ganter	Klinikum rechts der Isar	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	7565	Altered Hippocampal G	Fei	Gao	Shandong Medical Imag	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	3221	Reduced White Matter I	Jie	Gao	Department of MRI Dia	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	7920	A multi-methodological	Yingxue	Gao	Huaxi Magnetic Resona	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	7955	Assessment of right ver	Yue	Gao	west china hospital, sich	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	8298	Longitudinal diffusion M	Yu	Gao	University of California,	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	8260	Single Breath-hold 3D T	Yu	Gao	University of California,	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	3791	Ultra-High-Resolution D	Xiang	Gao	Medical Center Univers	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	3969	An improved automatic	Fei	Gao	Peking University	First Author
Diffusion MRI: Acquisiti	Oral	1000 Diffusion	15:30	17:30	Thursday, 21 June 2018	4101	Diffusion-prepared mult	Yu	Gao	University of California,	First Author
Applications of Diffusio	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June	8889	Validation of dentato-rul	Yurui	Gao	Vanderbilt University	First Author
Novel Concepts, Techni	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	5779	Evaluation myocardial f	Yue	Gao	west china hospital, sich	First Author
Pre-clinical	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	8638	Investigating the Covera	Yang	Gao	Zhejiang University	First Author
Tumour Microenvironment	Oral	500 General Cancer Im	16:15	18:15	Tuesday, 19 June 2018	7932	Radiated Brain Microen	Joel	Garbow	Washington University i	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	9187	Prediction of Alzheimer	Francisco	Garcia	University of Massachu	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	7503	Region-specific regulari	Adan	Garcia	Center for Frontier Med	First Author
Cardiovascular Imaging	Combined Educational	Cardiovascular	16:15	18:15	Tuesday, 19 June 2018	8980	Assessment Pre- and P	Julio	Garcia	University of Calgary	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	8614	4D Flow MRI velocity e	Sylvana	Garcia-Rodríguez	University of Wisconsin	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	7208	Contribution of basal fo	Fatma	Gargouri	Institut du Cerveau et de	First Author
Neuroimaging at Ultra-l	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	8277	Resting state, gluCEST	Clément	Garin	Commissariat à l'Énerg	First Author
Hyperpolarized Compou	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	5407	Highly Accelerated Dyn	William	Garrison	University of Virginia	First Author
Pancreas/GI	Oral	300 Body: Breast, Ches	13:45	15:45	Wednesday, 20 June	1546	MR elastography and m	Philippe	Garteiser	Inserm	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3846	Evaluation of MOLLI fitt	Andreia	Gaspar	Instituto Superior Técnic	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	3711	Double quantum filtered	Lena	Gast	Institute of Radiology, U	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	6597	Proton magnetic resona	Mareike	Gastl	ETH Zürich	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7803	Hippocampus and parie	Frank	Gaston	University of Maryland S	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	4035	Blood Velocity Measure	Peter	Gatehouse	Royal Brompton Hospit	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	7248	Automated segmentatio	Sergios	Gatidis	University of Tübingen	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	5109	CNR comparison to ide	Ramtilak	Gattu	Wayne State University	First Author
Thermometry & MR-HIF	Oral	1200 Interventional MR	13:00	15:00	Thursday, 21 June 2018	301	In vivo MR-ARFI for tra	Pooja	Gaur	Stanford University	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	4940	The effect of sunitinib o	Jon-Vidar	Gaustad	Oslo University Hospita	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	3570	Investigation of the rela	Claudine	Gauthier	Concordia University	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	5264	Sequences for transcei	Soraya	Gavazzi	University Medical Cent	First Author
Conductivity, Relaxation	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	499	Electrical permittivity im	Soraya	Gavazzi	University Medical Cent	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6397	Simultaneous assessme	Yulin	Ge	New York University Sc	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	8825	Optimal Choice of Echo	Yasmin	Geiger	Weizmann Institute of S	First Author
RF Pulses & Sequence	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	3442	Universal Parallel Trans	Ole	Geldschläger	Max-Planck-Institut	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	471	Accelerating Compress	Jeroen	Germert	Delft University of Tech	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3380	Assessing white matter	Sila	Genc	The University of Melbo	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	1396	Altered brain activation	Haiyang	Geng	Institute of Psychology,	First Author
Conductivity, Relaxation	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	5811	"In vivo" Field-Cycling re	Simonetta	Geninatti Crich	University of Torino	First Author
MRS/MRSI Acquisition	Oral	600 Spectroscopy & No	08:15	10:15	Thursday, 21 June 2018	4447	Reproducibility and clin	Guglielmo	Genovese	Brain and Spine Institut	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	4516	Development of a Tissu	Rory	Geoghegan	University of California,	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
RF Arrays & Systems	Oral	1300 Engineering	13:45	15:45	Monday, 18 June 2018	7346	Ultimate intrinsic transm	Ioannis	Georgakis	Skolkovo Institute of Sc	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 2018	8688	Probing microstructure	Marios	Georgiadis	NYU Langone Medical C	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	6189	Measurement of artifact	Leonidas	Georgiou	University of Leeds	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	1680	Comparison of Asymme	Benjamin	Geraghty	University of Toronto	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	1676	Skeletal muscle tissue c	Teresa	Gerhalter	Institute of Myology	First Author
Cardiovascular Image	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	5592	Automatic labeling of ce	Oren	Geri	Tel Aviv Sourasky Medi	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	5061	Blood transit time heter	Michael	Germuska	Cardiff University	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	5880	Spin Echo measuremen	Michael	Germuska	Cardiff University	First Author
Neuroimaging at Ultra-H	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7580	Comparison of high res	Matthieu	Gerstenmayer	CEA Saclay	First Author
Neurofluids & Glymphat	Oral	100 Neuro	13:00	15:00	Thursday, 21 June 2018	5278	Increased pulsatility in	Lennart	Geurts	UMCU	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	9283	Quantitative vascular m	Codi	Gharagouzloo	Massachusetts General	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recon	14:00	15:00	Thursday, 21 June 2018	3997	Quantifying Perfusion P	Satyam	Ghodasara	Case Western Reserve	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 2018	7793	Deep learning-based re	Vahid	Ghodrati	University of California,	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	7029	Multi parametric magne	Neda	Gholizadeh	The University of Newca	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	5761	Gd accumulation in tiss	Eliana	Gianolio	University of Torino	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	307	Expanding SMS cardiac	Eric	Gibbons	University of Utah	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	3091	The effects of dutasteri	Francesco	Giganti	University College Lond	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	7237	Measurement biases in	Nima	Gilani	Maastricht University	First Author
Pre-clinical	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	3503	A coil-noise-dominated	Kyle	Gilbert	The University of Weste	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4655	Free Water Elimination	Brittany	Gilchrist	Save Sight Institute, Sy	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 2018	3490	Feasibility of MR guided	Sharon	Giles	Institute of Cancer Rese	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 2018	3316	Feasibility of MR guided	Sharon	Giles	Institute of Cancer Rese	First Author
Multiple Sclerosis: Lesi	Oral	100 Neuro	08:15	10:15	Monday, 18 June 2018	5167	QSM identifies pro-infla	Kelly	Gillen	Weill Cornell Medical C	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	5176	QSM susceptibility patte	Kelly	Gillen	Weill Cornell Medical C	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	681	Accelerated Non-Rigid	Giulia	Ginami	School of Biomedical E	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 2018	525	Simultaneous 3D Whole	Giulia	Ginami	School of Biomedical E	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	606	Biomimetic numerical p	Kevin	GINSBURGER	CEA/ISVFJ/Neurospin	First Author
Microstructure: Moving	Oral	1000 Diffusion	16:15	18:15	Wednesday, 20 June 2018	3636	Including diffusion frequ	Kevin	GINSBURGER	CEA/ISVFJ/Neurospin	First Author
Musculoskeletal Madne	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 2018	8105	Automatic Segmentatio	Michael	Girard	University of California,	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 2018	2747	In vivo feasibility of PRF	Céline	Giraudau	IHU Strasbourg, Institut	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	5960	How reliable is DTI of th	Chiara	Giraldo	Medical University of Vi	First Author
Body Imaging: Fetal & P	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June 2018	3728	3D Water-Fat MRI Dete	Stephanie	Giza	Western University	First Author
Body: Liver Fat and NA	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	6164	Non-alcoholic Fatty Live	Stephanie	Giza	Western University	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	1571	Baseline System Variat	Kevin	Glaser	Mayo Clinic	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	6607	Alterations in Cortical T	John	Glass	St. Jude Children's Res	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4524	Using Temporal ICA to	Matthew	Glasser	Washington University	First Author
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	5238	Pericardial Enhanceme	James	Glockner	Mayo Clinic	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	7264	A robust approach to ge	Stefan	Glöggler	Max-Planck-Institute for	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	8763	Assessment of Intraven	Oliviero	Gobbo	Trinity College Dublin	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 2018	8041	Using 2D image slices f	Felipe	Godinez	King's College London	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	529	Dependence of rNOE-C	Steffen	Goerke	German Cancer Researc	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	4259	Reduced cerebral bloo	Jens	Goettler	Technische Universität	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	5670	Comparison of two alter	Cihan	Göksu	Technical University of	First Author
Conductivity, Relaxatio	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	7597	Human In-vivo Brain MF	Cihan	Göksu	Technical University of	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	3891	CoverBLIP: scalable ite	Mohammad	Golbabaei	University of Edinburgh	First Author
Cardiovascular Image	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	204	Deep Learning Image C	James	Goldfarb	St Francis Hospital	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	205	Magnitude and Comple	James	Goldfarb	St Francis Hospital	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	4314	Reducing heating of im	Laleh	Golestani Rad	Massachusetts General	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	3823	q-Space Novelty Detect	Vladimir	Golkov	Technical University of	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	6530	q-Space Deep Learning	Vladimir	Golkov	Technical University of	First Author
Pancreas/GI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	3605	MRI assessed small bo	Ruairidh	Gollier	University College Lond	First Author
MR-Guided Intervention	Oral	1200 Interventional MR	16:15	18:15	Tuesday, 19 June 2018	6659	Real-time MRI-guided e	Dominika	Golubczyk	University of Warmia ar	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	5876	Monitoring the Growth o	Ana	Gomes	Department of Oncolog	First Author
Novel Pulse Sequences	Oral	900 Acquisition, Recon	08:15	10:15	Monday, 18 June 2018	397	Simultaneous Magnetic	Pedro	Gomez	Technical University of	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	9013	The footprint of physiolo	Daniel	Gomez	Radboud University	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	2875	ISIS based Relaxation	Sonia	Goncalves	Champalimaud Founda	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	353	Evaluating Microstructu	Nan-Jie	Gong	University of California	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	375	Deep Learning Enables	Enhao	Gong	Stanford University	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	7493	Disrupted reward and c	Liang	Gong	Southeast University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Quantitative Neuroimaging	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 2018	4472	Robust diffusion parameter estimation	Ting	Gong	Zhejiang University	First Author
Magnetic Susceptibility	Oral	800 Contrast Mechanisms	13:45	15:45	Monday, 18 June 2018	354	Direct Imaging of Diatoms	Nan-Jie	Gong	University of California	First Author
Magnetic Susceptibility	Oral	800 Contrast Mechanisms	13:45	15:45	Monday, 18 June 2018	558	Accurate and Efficient	Enhao	Gong	Stanford University	First Author
Machine Learning Unleashed	Power Pitch	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	4444	Direct and Fast Learning	Ting	Gong	Zhejiang University	First Author
Learning Image Reconstruction	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	559	Improved Synthetic MRI	Enhao	Gong	Stanford University	First Author
Diffusion MRI: Acquisition	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	1418	Efficient Reconstruction	Ting	Gong	Zhejiang University	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 2018	374	Mapping metabolic activity	Enhao	Gong	Stanford University	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 2018	3757	Dynamic Contrast-enhanced	Wei	Gong	Renmin Hospital of Wuhan	First Author
Studying the Value of MRI	Combined Educational	Cross Cutting & Emerging	08:15	10:15	Tuesday, 19 June 2018	3562	Creating Standardized	Enhao	Gong	Stanford University	First Author
Brain Connectivity & Dynamics	Combined Educational	Diffusion/Perfusion/fMRI	13:00	15:00	Thursday, 21 June 2018	4679	Quantitative deconvolution	Javier	Gonzalez-Castillo	National Institute of Mental Health	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	4761	Measurement of skeletal	Alex	Goodall	Leeds Teaching Hospitals	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Imaging	13:45	14:45	Monday, 18 June 2018	4565	Assessment of Distant	Joseph	Goodwin	Beth Israel Deaconess	First Author
Body Imaging: Fetal & Pediatric	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	1691	Rapid single slice multi-slice	Datta Singh	Goolaab	University of Toronto	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	62	Perfectly Conformal Co	Karthik	Gopalan	UC Berkeley	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	4602	Magnetic Resonance Imaging	Venkatesh	Gopalan	Singapore Bioimaging	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	2850	Exploratory Group Index	Kaundinya	Gopinath	Emory University	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	3821	Serial Correlations in fMRI	Kaundinya	Gopinath	Emory University	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 2018	7760	Connectomics Correlate	Kaundinya	Gopinath	Emory University	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	810	Variable Resolution Ech	Jeremy	Gordon	UC San Francisco	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	6197	Validation of intrinsic ac	Scott	Gordon-Wylie	Dartmouth College	First Author
Myocardial Tissue Characterization	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	7795	An off-resonance correction	Margarita	Gorodezky	Royal Brompton Hospital	First Author
Myocardial Tissue Characterization	Oral	200 Cardiovascular	16:15	18:15	Monday, 18 June 2018	2752	High resolution in-vivo q	Margarita	Gorodezky	Royal Brompton Hospital	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Chest	08:15	09:15	Thursday, 21 June 2018	5568	A diffusion MRI based c	Mariko	Goto	Kyoto prefectural university	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4801	Age, gender and heart r	Alexander	Gotschy	University and ETH Zurich	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	579	Standard and Look-Lock	Michael	Gottschalk	Lund University	First Author
Blood Brain Barrier & Cerebral Edema	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	7308	Pseudo spiral sampling	Lukas	Gottwald	Academic Medical Center	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	7249	Pseudo Spiral Compres	Lukas	Gottwald	Academic Medical Center	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	6354	Whole-brain MRSI for C	Varan	Govind	University of Miami	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	8170	Regional fractional anis	Sindhuja	Govindarajan	Stony Brook University	First Author
A Potpourri of Multiple Subjects	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	9178	Diffusivity and the neurc	Sindhuja	Govindarajan	Stony Brook University	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	996	Volume-independent rat	Jessica	Goya-Outi	Inserm, CEA, CNRS, UPMC	First Author
fMRI: Acquisition, Contrast	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	753	Spiral fMRI using the G	Nadine	Graedel	University of Oxford	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & Non-Edited	08:15	09:15	Tuesday, 19 June 2018	7	Intra- and inter-site repr	Carina	Graf	University of British Columbia	First Author
Diffusion MRI: Acquisition	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	5870	A supervised learning a	Mark	Graham	University College London	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	5783	Mapping the functional	Joanes	Grandjean	Agency for Science, Technology and	First Author
Preclinical fMRI: Neuroimaging	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	5639	Multi-centre resting-state	Joanes	Grandjean	Agency for Science, Technology and	First Author
Fiber Orientation & Fiber Tracts	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	42	DTI-based Network Ana	Samuel	Grant	Florida State University	First Author
fMRI: Acquisition, Contrast	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	1552	Gain of temporal signal	Vincent	Gras	CEA	First Author
RF Pulses & Sequences	Oral	900 Acquisition, Reconstruction	13:00	15:00	Thursday, 21 June 2018	5102	Design of universal para	Vincent	Gras	CEA	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	5773	From phantoms to patie	Marcel	Gratz	University of Duisburg-Essen	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 2018	4901	Patient Acceptance on	Erin	Gray	Mayo Clinic	First Author
Microstructure: Moving	Oral	1000 Diffusion	16:15	18:15	Wednesday, 20 June 2018	3957	Towards new modalities	Denis	Grebenkov	CNRS	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	4551	Comparison of MRI sub	Olga	Green	Washington University	First Author
Pulses, Sequences, Modality	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	6856	Spin Lock Adiabatic Co	Edward	Green	University of Melbourne	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 2018	4552	The value of MRI in radi	Olga	Green	Washington University	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 2018	5095	Caval Blood Flow Distri	Joshua	Greer	University of Texas at Dallas	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	8948	Robust non-contrast per	Joshua	Greer	University of Texas at Dallas	First Author
Motion Correction in the Brain	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	4243	Segmented 3D fat navig	Frédéric	Gretsch	LIFMET, EPFL	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	3435	Ex-vivo real-time measur	Benjamin	Grieb	Hadassah-Hebrew University	First Author
Cardiac Function & Myocardial Tissue Characterization	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	9099	Hypertrophic Cardiomyop	Lindsay	Griffin	University of Wisconsin	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	7371	Preliminary Experience	Lindsay	Griffin	University of Wisconsin	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6591	Validation of a 1.5T FSE	Joana	Grilo	Instituto Superior Técnico	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	7683	Reduced FOV EPI with	Roger	Grimm	Mayo Clinic	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	7361	Multi-modal multi-centre	Farida	Grinberg	Forschungszentrum Jülich	First Author
Detecting Microstructure	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	7144	Heterochronous regiona	Farida	Grinberg	Forschungszentrum Jülich	First Author
Brain Tumours: Post-Treatment	Oral	100 Neuro	15:30	07:30	Thursday, 21 June 2018	7702	Combined 18-FET-PET	Farida	Grinberg	Research Centre Juelich	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 2018	8252	Differences between tis	Farida	Grinberg	Research Centre Juelich	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & Non-Edited	08:15	09:15	Tuesday, 19 June 2018	4920	Response to glutaminas	Maria	Grinde	NTNU (Norwegian University)	First Author
Diffusion: Validation	Oral	1000 Diffusion	08:15	10:15	Wednesday, 20 June 2018	3306	Validation of diffusion	Giorgia	Grisot	Massachusetts Institute	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
RF Pulses & Sequences	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	34	k-Space Domain Parallel	William	Grissom	Vanderbilt University	First Author
Hyperpolarisation - Pro	Oral	700 Molecular Imaging	16:15	18:15	Monday, 18 June 2018	4999	Imaging the healthy human	James	Grist	University of Cambridge	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	6139	Towards Unified Colorm	Mark	Griswold	Case Western Reserve	First Author
Segmentation & Parcel	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June 2018	5368	Automatic MS lesion se	Charley	Gros	NeuroPoly Lab, Polytec	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7511	Template maps of vascu	Endre	Grovik	Oslo University Hospital	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	6635	Anatomically adaptive	Bernhard	Gruber	University Medical Cent	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	5935	A 256-channel Cardiac	Bernhard	Gruber	University Medical Cent	First Author
Non-Proton MRS/MRI: 1	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	867	Relative quantification	Stephan	Gruber	Medical University of Vi	First Author
Diffusion MRI: Signal Re	Oral	1000 Diffusion	13:45	15:45	Tuesday, 19 June 2018	5116	Magnitude versus comp	Francesco	Grussu	University College Lond	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	5173	A unified signal readout	Francesco	Grussu	University College Lond	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	7078	MRI-based retrospective	Willy	Gsell	KU Leuven	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	5775	Influence of propofol an	Willy	Gsell	KU Leuven	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	7429	SVD Compression for C	Yuning	Gu	Case Western Reserve	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	400	Assessment of Myocard	Shengjia	Gu	Ruijin Hospital	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	714	Macromolecule Suppres	Meng	Gu	Stanford University	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	315	Changes of brain metabo	Tao	Gu	Beijing hospital	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	6931	Stem Cell Tracking Usin	Lei	Gu	Sichuan University	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	8818	Arousal-related fMRI m	Yameng	Gu	Pennsylvania State Uni	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	977	Effects of a high-fat diet	Irene	Guadilla	Instituto de Investigacio	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	7367	Magnetic resonance to	Irene	Guadilla	Instituto de Investigacio	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	7569	Functional and metabol	Irene	Guadilla	Instituto de Investigacio	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	8401	Changes in functional c	Louis	Gudmundsson	Unil	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	9241	Clinical diagnosis based	Sunita	Gudwani	AIIMS, New Delhi India	First Author
Magnetic Resonance El	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	3792	Ristretto MRE: A Gener	Christian	Guenther	University and ETH Zur	First Author
Magnetic Resonance El	Oral	800 Contrast Mechanis	08:15	10:15	Thursday, 21 June 2018	3786	Ultra-Fast 4D MR Elast	Christian	Guenther	University and ETH Zur	First Author
Pulse Sequence Highlig	Power Pitch	900 Acquisition, Recon	16:15	15:15	Monday, 18 June 2018	8129	MEG-Navigators for Mo	Christian	Guenther	University and ETH Zur	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	5113	Generation of a "virtual	Bastien	Guerin	Massachusetts General	First Author
MR Safety: PNS & RF H	Oral	1400 MR Safety	16:15	18:15	Monday, 18 June 2018	7846	Reduction of the absorb	Bastien	Guerin	Massachusetts General	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	4121	Revised NODDI model	Michele	Guerreri	Sapienza, università di	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	8912	A two-perfusion compar	Michele	Guerreri	Sapienza University	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4560	Voxel-wise Mahalanobis	Jose	Guerrero	University of Wisconsin	First Author
Diffusion MRI: Microstru	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	6422	Residual analysis revea	Jose	Guerrero	University of Wisconsin	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	5241	Longitudinal evaluation	Caroline	Guglielmetti	University of California	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	6585	Combining 2d RF excita	Arnaud	Guidon	GE Healthcare	First Author
Molecular & Metabolic I	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 2018	3775	Magnetic Resonance Te	Fu	Guifeng	First Affiliated Hospital	First Author
Arterial Spin Labeling	Oral	800 Contrast Mechanis	16:15	18:15	Monday, 18 June 2018	5557	Arterial Spin Labeled In	Matthias	Günther	Fraunhofer MEVIS	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	5378	Chemotherapy reduces	Junyu	Guo	St Jude Children's Rese	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	4720	Alteration of brain struct	Tao	Guo	Second Affiliated Hospi	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	8358	Large Vessel Filtering o	Jia	Guo	Columbia University	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	7781	Automated MR Spectru	Jia	Guo	Columbia University	First Author
Non-Proton MRS/MRI: 1	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	6234	Low Intensity Spectral F	Di	Guo	Xiamen University of Te	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	7027	Approximation of Contr	Lei	Guo	The University of Quee	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 2018	4161	Patch-Tensor Low-n-Ra	Shouchang	Guo	University of Michigan	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	4159	High SNR Functional M	Shouchang	Guo	University of Michigan	First Author
Brain Connectivity	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	1478	MouseStream: A Softwa	Jia	Guo	Columbia University	First Author
Hepatobiliary: Diffuse L	Oral	300 Body: Breast, Ches	13:45	15:45	Tuesday, 19 June 2018	6025	Assessment of hepatic	Jing	Guo	Charité - Universitätsme	First Author
Little Bones	Oral	400 Musculoskeletal	15:30	17:30	Thursday, 21 June 2018	7337	Quantitative Susceptibil	Yihao	Guo	Guangdong Provincial	First Author
Arterial Spin Labeling	Oral	800 Contrast Mechanis	16:15	18:15	Monday, 18 June 2018	8117	Improving Perfusion Im	Jia	Guo	Stanford University	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5349	New microstructural eas	Junyu	Guo	St Jude Children's Rese	First Author
Brain pathology and age	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	1525	Improving MRI assessm	Hui	Guo	Tianjin medical universi	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	7374	Correlation of Perfusion	Dan	Guo	Radiology Department	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	6085	Assessment of treatmen	Jing	Guo	Charité - Universitätsme	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	1660	Damped Richardson-Lu	Fenghua	Guo	University Medical Cent	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	1661	The influence of gradier	Fenghua	Guo	University Medical Cent	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	6681	Feasibility Study for Off	Sijia	Guo	University of Maryland	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 2018	3198	Do MRI structured repo	Li	Guo	Peking University	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	3419	High Resolution T1-Per	Rakesh Kumar	Gupta	Fortis Memorial Resear	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	3918	Multi-parametric imagin	Pradeep Kumar	Gupta	Fortis Memorial Resear	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 2018	2763	Alterations of Cardiac 4	Aakash	Gupta	Feinberg School of Med	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
MRS Applications	Oral	600 Spectroscopy & No	13:00	15:00	Thursday, 21 June 20	3614	A Feasibility Study of R	Saumya	Gurbani	Winship Cancer Institute	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	3828	Comparison of six diffus	Oliver	Gurney-Champion	Institute of Cancer Rese	First Author
Diffusion MRI: Acquisit	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 20	3663	Principal component an	Oliver	Gurney-Champion	Institute of Cancer Rese	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 20	7294	Intrinsic inversion recov	Alexander	Gussew	Jena University Hospita	First Author
Thoracic MRI: Lung & M	Oral	300 Body: Breast, Ches	08:15	10:15	Thursday, 21 June 20	7071	Quantification of gas co	Marcel	Gutberlet	Hannover Medical Sch	First Author
Brain Connectivity & Dy	Combined Educational	Diffusion/Perfusion/fMR	13:00	15:00	Thursday, 21 June 20	6471	Voxel-wise mapping of	Daniel	Gutierrez-Barragan	Istituto Italiano di Tecn	First Author
Magnetic Resonance El	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 20	9255	Magnetic Resonance El	Boris	Gutman	University of Southern C	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 20	3806	Image-Based MR Safet	Samuel	Guyer	Case Western Reserve	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 20	524	Influence of Off-resonan	Bartosz	Guzek	Siemens Healthcare Gr	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 20	428	A receive-only, double-t	YongHyun	Ha	Forschungszentrum Jü	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 20	6447	Simulation study about	Seunghoon	Ha	Philips Healthcare	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 20	6512	The feasibility study ab	Seunghoon	Ha	Philips Healthcare	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 20	1385	Simple transmission an	Hideta	Harada	Hitachi, Ltd. Healthcare	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	151	Assessment of metabol	Edward	Hackett	University of Texas Sou	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	4263	Image derived arterial ir	Bryan	Haddock	Rigshospitalet, Copenh	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 20	6118	Systematic evaluation o	Dariusch	Hadizadeh	University of Bonn	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 20	6744	Understanding the mate	Myrianti	Hadjicharalambous	King's College London	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 20	9170	Remote tuning and mat	J. Rock	Hadley	University of Utah	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 20	8585	In-vivo Quantitative Stru	Gisela	Hagberg	University Hospital Tü	First Author
Neuroimaging at Ultra-H	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 20	8430	MRI of whole brain form	Gisela	Hagberg	University Hospital Tü	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 20	5855	Anisotropic analysis and	Benedikt	Hager	Medical University of Vi	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 20	3776	Fixed-phase prostate im	Aidin	Haghnejad	UMC Utrecht, Netherla	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 20	939	Rapid Myelin Measurem	Akifumi	Hagiwara	Graduate School of Med	First Author
Hyperpolarized Compou	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 20	6518	Repeatability of Pulmon	Andrew	Hahn	University of Wisconsin	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6451	Effects of Neonatal Lun	Andrew	Hahn	University of Wisconsin	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 20	8461	Vascular-induced spin c	Artur	Hahn	Heidelberg University H	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 20	8926	Rapid, real-time phase-	Hassan	Haji-valizadeh	Northwestern University	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 20	3882	Rapid, non-contrast tho	Hassan	Haji-valizadeh	Northwestern University	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 20	3762	Single-shot Radial Fast	Hassan	Haji-valizadeh	Northwestern University	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Im	13:45	14:45	Monday, 18 June 20	4972	Visual pathway structu	Patrick	Hales	University College Lond	First Author
Brain pathology and ag	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 20	8316	Sleep Deprived and We	Andrew	Hall	NIH	First Author
Imaging Response to T	Oral	500 General Cancer Im	13:45	15:45	Wednesday, 20 June	5576	Efficacy of oral CKD-51	Su Jung	Ham	Asan medical Center	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 20	8976	Intra-operative MRI with	Je-Seok	Ham	Korea Advanced Institu	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	3020	Longitudinal voxel-base	Julie	Hamaide	Bio-Imaging Lab, Unive	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 20	8347	A Comparison of Hyper	Hooman	Hamedani	University of Pennsylva	First Author
Thoracic MRI: Lung & M	Oral	300 Body: Breast, Ches	08:15	10:15	Thursday, 21 June 20	8478	A Technique for Quantit	Hooman	Hamedani	University of Pennsylva	First Author
129Xe and 3He imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	8932	A Study of Lung Functio	Hooman	Hamedani	University of Pennsylva	First Author
Hepatobiliary: Diffuse L	Oral	300 Body: Breast, Ches	13:45	15:45	Tuesday, 19 June 20	8304	Estimating Liver Water	Gavin	Hamilton	University of California,	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 20	5243	Improved T1 and T2 Ac	Jesse	Hamilton	Case Western Reserve	First Author
Body: Liver Fat and NA	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	860	Relationship between P	Gavin	Hamilton	University of California,	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 20	6849	Flip Angle Corrected M	Gavin	Hamilton	University of California,	First Author
Liver Imaging: What Ca	Combined Educational	Body	16:15	18:15	Monday, 18 June 20	8950	Implementation of T1 M	Ahmed	Hamimi	NIH	First Author
Special Session: Highli	Plenary Session		11:45	12:15	Wednesday, 20 June	6070	Variational Adversarial	Kerstin	Hammernik	Graz University of Tech	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	6275	MRI Texture Analysis b	Liang	Han	The First Affiliated Hos	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	4713	Can 5-Minute 3D Isotro	Seung hee	Han	Seoul St. Mary's Hospit	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 20	6104	Lymph Node Multi-para	Silu	Han	Stony Brook University	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 20	9096	Single echo radial rand	Dongyeob	Han	Yonsei University	First Author
RF Pulses & Sequence	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 20	849	Accelerated spin-echo f	SoHyun	Han	Athinoula A. Martinos C	First Author
Body Educational E-Pos	Educational E-Poster					890	Spectrum of Ovarian Di	XU	HAN	The First Affiliated Hos	First Author
CMR Innovations	Oral	200 Cardiovascular	08:15	10:15	Thursday, 21 June 20	8561	Single Breath-held, EC	Fei	Han	University of California,	First Author
Musculoskeletal Madre	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 20	4421	Knee Cartilage UTE T2	Misung	Han	University of California,	First Author
Head and Neck	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 20	4615	The feasibility of ultrash	Miran	HAN	Ajou University Medical	First Author
Body Imaging: Fetal/Pla	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6268	Diffusion Tensor Imagin	XU	HAN	The First Affiliated Hos	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	5076	Fast Dictionary-free Re	Tianyu	Han	RWTH Aachen Univers	First Author
Diffusion MRI: Acquisit	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 20	5765	Comparison of different	Meizhen	Han	Peking University	First Author
From Molecular Biomar	Combined Educational	Molecular/MRS	13:45	15:45	Wednesday, 20 June	1066	CEST MRI detection of	Zheng	Han	Johns Hopkins Universi	First Author
Machine Learning for Ti	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	8078	Sciatic Nerve Segmenta	Matthew	Hancock	Vanderbilt University	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	3563	On the (non)-equivale	Ileana	Hancu	GE Global Research Ce	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 20	3543	Visualizing the effects o	Ileana	Hancu	GE Global Research Ce	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	8247	HYPERPOLARIZED 12	Francis	Hane	Lakehead University	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & No	13:45	14:45	Tuesday, 19 June 201	467	Patch-based super-resc	Gilbert	Hangel	Medical University of Vi	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	466	Optimisations for ultra-h	Gilbert	Hangel	Medical University of Vi	First Author
Spectroscopy - NMR &	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	2782	Effect of sampling meth	Annakatrin	Häni	University of Bern	First Author
Myelin Imaging: Applica	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	7106	Neurochemical signatur	Georges	Hankov	ETH and University of Zi	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	7034	Orientation anisotropy	Nina	Hänninen	University of Oulu	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	539	Comparison of Thalamu	Salem	Hannoun	American University of E	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	4941	Brain extraction and seg	Jacob	Hansen	University of Copenhagen	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 201	5059	Multichannel Hyperpola	Rie	Hansen	Technical University of Vi	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	997	Integrated B1+ Mapping	Rie	Hansen	Technical University of Vi	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	8479	Eddy current evaluation	Chris	Hanstöck	University of Alberta	First Author
Neuroimaging: animal	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7267	MRI detects neural prot	Xiaozhu	Hao	Huashan Hospital of Fu	First Author
Task based fMRI: Acqu	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	8657	ICA cleanup for improve	Xuetao	Hao	Keck School of Medicin	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 201	1588	MR and optical imaging	Sudath	Hapuarachchige	The Johns Hopkins Uni	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	2950	Myelin imaging may rev	Shoko	Hara	Tokyo Medical and Den	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recons	14:00	15:00	Thursday, 21 June 201	5021	Comparison of reconstr	Taisuke	Harada	Hokkaido University Ho	First Author
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	4474	Feasibility of Free-Brea	Kostas	Haris	Lund University, Skåne	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	7588	A low cost Internet of Th	Priyanka	Harish	Dayananda Sagar Instit	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 201	7246	Robust and fast MCMC	Robbert	Harms	Maastricht University	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	7336	More certainty about yo	Robbert	Harms	Maastricht University	First Author
Detecting Microstructu	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	8464	Diffusion-weighted imag	Hamied	Haroon	University of Manches	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	1678	Does neurite density as	Hamied	Haroon	The University of Manch	First Author
MRS Applications	Oral	600 Spectroscopy & No	13:00	15:00	Thursday, 21 June 201	7440	Correlating Proteoglyca	Lisa	Harris	Brighton and Sussex Uni	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	3450	Impurities of (1- ¹³ C)pyru	Talia	Harris	Hadassah-Hebrew Univ	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	7614	Real-time ex-vivo meas	Talia	Harris	Hadassah-Hebrew Univ	First Author
Neurofluids & Glymphat	Oral	100 Neuro	13:00	15:00	Thursday, 21 June 201	4903	Imaging Brain Clearanc	Ian	Harrison	University College Lond	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	756	White Matter Integrity in	Arzu	Has	Bilkent University	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	755	Investigation of Schizop	Arzu	Has	Bilkent University	First Author
Diffusion MRI: Applicati	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	5865	Novel Multi-band accele	Khader	Hasan	UHealth	First Author
Alzheimer's Disease &	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	4840	Apolipoprotein E e4 alle	Sheema	Hashem	Sidra Medicine	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	4360	Effects of phase error o	SeyyedKazem	HashemizadehKolow	University of Utah	First Author
Body Imaging: Renal	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6327	Intravoxel incoherent m	Eyesha	Hashim	St. Michael's Hospital	First Author
Motion Correction: Clea	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	6452	Comparing TAMER (TA	Melissa	Haskell	A. A. Martins Center fo	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	689	Automated analysis of e	Mohamed	Hassan	LUMC	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 201	6578	Early clinical feasibility	Nobuhiko	Hata	Radiology	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	1496	What combination of b-	Masamitsu	Hatakenaka	Sapporo Medical Unive	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	6044	Feasibility of Echo Time	Gokce Hale	Hatay	Bogazici University	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	6598	Correcting for contrast	Sean	Hatton	University of California,	First Author
Brain Tumours: Post-Tr	Oral	100 Neuro	15:30	07:30	Thursday, 21 June 201	8475	MRI Predictors of Resp	Samuel	Hawkins	Moffitt Cancer Center	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	5201	Early Identification of R	Lili	He	Cincinnati Children's Ho	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	3815	Mismatch Between Cer	Xiang	He	Stony Brook University	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	5641	Assessment for Lumbar	Bo	He	Department of Medical	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	426	Overlap of R2* map bas	Naying	He	Ruijin Hospital, Shangh	First Author
Hyperpolarized Compou	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	6333	The Effect of Signal to N	Mu	He	Duke University	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	3816	Baseline GABA Concen	Xiang	He	Stony Brook University	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 201	8533	3D MRI of Blood Flow	Xiang	He	Stony Brook University	First Author
Physiological Technique	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June	2789	Is the Parker arterial inc	Dianning	He	Northeastern University	First Author
Quantitative Neurovasc	Oral	100 Neuro	13:45	15:45	Monday, 18 June 201	3812	3D MRI Mapping of Wh	Xiang	He	Stony Brook University	First Author
Machine Learning in Ne	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	5152	Early Prediction of Lang	Lili	He	Cincinnati Children's Ho	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	6183	Improved Non-Contrast	Xiaoxuan	He	Center for Magnetic Res	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	8573	Improving radial cardiac	Renjie	He	MDACC	First Author
Thermometry & MR-HIF	Oral	1200 Interventional MR	13:00	15:00	Thursday, 21 June 201	8698	Noninvasive neuromodul	Tingting	He	Interdisciplinary Institute	First Author
MRS Applications	Oral	600 Spectroscopy & No	13:00	15:00	Thursday, 21 June 201	4057	Increased spatial resolu	Eva	Heckova	Medical University of Vi	First Author
MRS/MRSI Reconstruc	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	4055	How does inclusion of d	Eva	Heckova	Medical University of Vi	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	5276	T1p mapping for assess	Stefanie	Hectors	Icahn School of Medicin	First Author
Liver Imaging: What Ca	Combined Educational	Body	16:15	18:15	Monday, 18 June 201	5219	MRI texture features as	Stefanie	Hectors	Icahn School of Medicin	First Author
Body: Liver Imaging us	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6522	Dynamic contrast-enhar	Stefanie	Hectors	Icahn School of Medicin	First Author
Prostate Cancer: Curren	Combined Educational	Body	08:15	10:15	Tuesday, 19 June 201	5258	Radiomics measured w	Stefanie	Hectors	Icahn School of Medicin	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	6594	Quantitative phase-cont	Erik	Hedström	Lund University, Skåne	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Body: Liver	Traditional Poster	300 Body: Breast, Chес	16:15	18:15	Wednesday, 20 June	3307	Respiratory binning sho	Paul	Heer	Academic Medical Cent	First Author
Contrast-Enhanced & N	Oral	200 Cardiovascular	16:15	18:15	Wednesday, 20 June	224	Automated Coil Ranking	John	Heerfordt	University Hospital (CH	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	443	Resting-state fMRI reve	Faranak	Heidari	University of Calgary	First Author
Body Imaging: Genitour	Oral	300 Body: Breast, Chес	13:00	15:00	Thursday, 21 June 20	3785	Ex vivo MRI evaluation	Jan	Heidkamp	Radboud university med	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 20	8437	Synergistic effect of MR	Edwin	Heijman	Philips Research	First Author
Thermometry & MR-HIF	Oral	1200 Interventional MR	13:00	15:00	Thursday, 21 June 20	8518	Interleaved scanning fo	Edwin	Heijman	Philips Research	First Author
Molecular & Metabolic	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 201	7062	Translational Radiogen	Dieter	Heiland	Medical Center Freiburg	First Author
Arterial Spin Labeling	Oral	800 Contrast Mechanis	16:15	18:15	Monday, 18 June 201	5982	Advanced Automatic PI	Michael	Helle	Philips Research	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	6640	Combined Diffusion Kur	Johann-Martin	Hempel	Eberhard Karls Univers	First Author
Body: MRE	Traditional Poster	300 Body: Breast, Chес	16:15	18:15	Wednesday, 20 June	8821	Comparison of the QIB	Walter	Henderson	UC San Diego	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	7870	SNR optimized \$\$\$^*(31	Arian	Hendriks	University Medical Cent	First Author
Diffusion MRI: Acquisiti	Oral	1000 Diffusion	15:30	17:30	Thursday, 21 June 20	5158	In-Plane Superresolutio	Franciszek	Hennel	University of Zurich and	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	1462	Volumetric black-blood	Markus	Henningsson	King's College London	First Author
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	2884	Quantitative myocardial	Markus	Henningsson	King's College London	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	6328	Longitudinal Diffusion	Pierre-Gilles	Henry	University of Minnesota	First Author
Musculoskeletal Madne	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 201	3774	Strategies for Obtaining	Henning	Henschel	University of Oulu	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 201	4136	A Novel MR Fingerprint	Hyé-Young	Heo	Johns Hopkins Universi	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	6930	Reconstructing Pseudo	Hyo-Im	Heo	Korea Advanced Institu	First Author
Body: Liver Fat and NA	Traditional Poster	300 Body: Breast, Chес	16:15	18:15	Wednesday, 20 June	3081	In Vivo MRI Monitoring	Amy	Herlihy	Perspectum Diagnostics	First Author
Diffusion MRI: Microstru	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	3468	Using GPUs to acceler	Moises	Hernandez-Fernande	Oxford Centre for Funct	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 20	3325	Velocity Selective Inver	Luis	Hernandez-Garcia	University of Michigan	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	3710	Tracer kinetics of Veloc	Luis	Hernandez-Garcia	University of Michigan	First Author
Hepatobiliary: Diffuse L	Oral	300 Body: Breast, Chес	13:45	15:45	Tuesday, 19 June 201	5127	Liver R2* as a Biomark	Diego	Hernando	University of Wisconsin	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8248	Microglial activation is a	Elena	Herranz	Athinoula A. Martinos C	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6570	Cortical metabolic chan	Elena	Herranz	Athinoula A. Martinos C	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	8141	Investigation of bioener	Damian	Hertig	Departments for BioMed	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6016	Is cortical microstructu	Alexandra	Hertz	INSERM	First Author
Pediatric Neuropatholog	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June	7977	Long term Brain Functi	Lucie	Hertz-Pannier	U1129/UNIACT, Neuros	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	3973	Stability of silica coating	Vít	Herynek	Institute for Clinical and	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	4088	In-vivo Z-spectra acquis	Kai	Herz	Max Planck Institute for	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 201	8702	Dentate Nucleus Signal	Ashkan	Heshmatzadeh Behzad	Weill Cornell University	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	7102	Do MR biomarkers for	Linda	Heskamp	Radboud university med	First Author
It Takes a Muscle	Oral	400 Musculoskeletal	13:45	15:45	Wednesday, 20 June	6172	Both oxygen supply and	Linda	Heskamp	Radboud university med	First Author
Predictive & Prognostic	Oral	500 General Cancer Im	13:00	15:00	Thursday, 21 June 20	7762	Multi-modality molecu	Richard	Hesketh	University of Cambridge	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	8091	BMI correlates with tiss	Stefan	Hetzter	Charité - Universitätsme	First Author
Cutting Edge Acquisitio	Oral	1100 fMRI	08:15	10:15	Wednesday, 20 June	8235	Hypercapnia-induced v	Stefan	Hetzter	Charité - Universitätsme	First Author
Physiological Technique	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June	4260	Exploring the Origin of	Rahel	Heule	High Field Magnetic Re	First Author
Parameter Quantificatio	Oral	900 Acquisition, Recons	16:15	18:15	Monday, 18 June 201	4018	Simultaneous B1 and T	Rahel	Heule	Division of Radiological	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Chес	08:15	09:15	Thursday, 21 June 201	553	Quantitative geometric	Nara	Higano	Cincinnati Children's Ho	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	3339	Comparison of Two Me	Megan	Hii	MS/MRI Research Grou	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	5097	Compressed Sensing	Tom	Hilbert	Siemens Healthcare AG	First Author
Machine Learning for M	Combined Educational	Cross Cutting & Emergi	13:45	15:45	Wednesday, 20 June	84	Quantitative Mapping b	Tom	Hilbert	Siemens Healthcare AG	First Author
Machine Learning for M	Combined Educational	Cross Cutting & Emergi	13:45	15:45	Wednesday, 20 June	6675	Deep neural network ba	Ivana	Hill	University College Lond	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	537	Evaluation of Pharmaco	Stefan	Hindel	Universitätsklinikum Es	First Author
Human MRS/MRI at Ult	Oral	600 Spectroscopy & No	16:15	18:15	Tuesday, 19 June 201	5899	Towards Full-Brain FID	Lukas	Hingerl	High Field MR Centre, D	First Author
Application of Neurovas	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 201	8448	Multiscale multimodal ir	Rukun	Hinz	Bio-imaging Lab, Unive	First Author
Applications of Diffusio	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June	7576	Validation of the VERDI	Ben	Hipwell	University College Lond	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	3470	Background-suppressio	Lydiane	Hirschler	Leiden University Medi	First Author
Magnetic Resonance E	Oral	800 Contrast Mechanis	08:15	10:15	Thursday, 21 June 20	8125	Hemispheric specialisat	Lucy	Hiscox	University of Edinburgh	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 20	5225	1H MRS study of glutan	Petra	Hnilicová	Biomedical Center Mart	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	3630	Inertial Cavitation Induc	Cheng-Tao	Ho	National Tsing Hua Uni	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	7135	Mechanism of Stable C	Cheng-Tao	Ho	National Tsing Hua Uni	First Author
Gradients and Other Eff	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	4967	Calibration of Siemens	Michael	Hock	University Hospital	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	7933	Comparison of fMRI and	Lia	Hocke	McLean Hospital, Harva	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	6994	Correlation of baseline	Kyler	Hodgson	University of Utah	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 201	926	Diffusion Propagator Fo	Shota	Hodono	Ohio Northern Universit	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	4166	Matching Error Evaluati	Shota	Hodono	Ohio Northern Universit	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	5980	What is the optimal RO	Maike	Hoefemann	University of Bern	First Author
MRS/MRSI Reconstruc	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	5933	Quantitative evaluation	Maike	Hoefemann	University of Bern	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Non-Proton MRS/MRI: Electronic Poster	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	6181	Voxel localization for so	Michaela	Hoesl	Heidelberg University	First Author
Non-Proton MRS/MRI: Electronic Poster	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	7678	Can sodium triple-quant	Michaela	Hoesl	Heidelberg University	First Author
Motion Correction in the Electronic Poster	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	5385	Evaluating Motion Artifa	Michael	Hoff	University of Washington	First Author
Imaging Response to T Oral	Oral	500 General Cancer Im	13:45	15:45	Wednesday, 20 June	4128	Parametric Response M	Benjamin	Hoff	University of Michigan	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	8366	4D Flow MRI: A Prelimi	Carson	Hoffman	University of Wisconsin	First Author
CV PowerBeat: Part 2 Power Pitch	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	8357	Automated 4D Flow Co	Carson	Hoffman	University of Wisconsin	First Author
Body Imaging: Fetal & F Electronic Poster	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	2904	Fast, automated slice p	Malte	Hoffmann	Athinoula A. Martinos C	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 201	6976	Shear wave elastograph	Lorne	Hofstetter	University of Utah	First Author
Image Reconstruction F Electronic Poster	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 201	18433	Partial Fourier Acquisiti	Tobias	Hoh	Institute for Biomedical	First Author
Motion Correction: Clea Oral	Oral	900 Acquisition, Recon	13:00	15:00	Thursday, 21 June 201	3478	Prospective Motion Cor	Daniel	Hoinkiss	Fraunhofer MEVIS	First Author
Tissue Characterization Traditional Poster	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	600	Investigating extra-cellu	Kieren	Hollingsworth	Newcastle University	First Author
Acquisition, Reconstruc Traditional Poster	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	832	Banding-Free Reconstru	H. Christian M.	Holme	University Medical Cent	First Author
CV PowerBeat: Part 2 Power Pitch	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	3318	Clinical value of dark-bl	Robert	Holtackers	Maastricht University M	First Author
Breast 2 Electronic Poster	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	3393	Novel parameters of Ult	Maya	Honda	Kyoto University Gradua	First Author
J-Difference-Edited MR Electronic Poster	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	7203	Optimal phased-array s	Donghyun	Hong	University of Duisburg-E	First Author
Simulations & Modeling Electronic Poster	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	282	Design and simulation	Suk-Min	Hong	Forschungszentrum Jü	First Author
Body: Liver Imaging us Traditional Poster	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6646	Diagnostic value of intra	Eun Kyoung	Hong	Seoul National Universi	First Author
MRS/MRSI Reconstructio Traditional Poster	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	7541	Implications of magnetic	Donghyun	Hong	University of Duisburg-E	First Author
MR/PET Traditional Poster	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	3911	ADC-corrected SUV de	Sungtak	Hong	Philips Japan	First Author
RF Coils and Electronic Traditional Poster	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	4299	Dual-resonant helmet c	Suk-Min	Hong	Forschungszentrum Jü	First Author
Cancer Imaging Traditional Poster	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	4605	Grading of gliomas usin	Arush	Honnedevasthana Ar	Dayananda Sagar Instit	First Author
Body: MRE Traditional Poster	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	3858	MR Elastography in Prin	Safa	Hoodeshenas	Mayo Clinic	First Author
It Takes a Muscle Oral	Oral	400 Musculoskeletal	13:45	15:45	Wednesday, 20 June	5859	Multi-parametric MR sh	M.T.	Hooijmans	Amsterdam Medical Ce	First Author
Novel Concepts, Techn Traditional Poster	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	7902	A Least Squares Appro	Sina	Hooshyar	Isfahan University of Me	First Author
Learning Image Recons Traditional Poster	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	2981	Deep Learning for Magr	Elisabeth	Hoppe	Pattern Recognition Lab	First Author
RF Pulses & Sequence Electronic Poster	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 201	1494	Translating the Human	Yuki	Hori	RIKEN	First Author
Microstructure: Moving Oral	Oral	1000 Diffusion	16:15	18:15	Wednesday, 20 June	1007	Diffusion Time Depend	Masaaki	Hori	Juntendo University Sch	First Author
Cartilage Traditional Poster	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	4140	T2 and T1rho mapping	Saya	Horiuchi	University of California,	First Author
Predictive & Prognostic Oral	Oral	500 General Cancer Im	13:00	15:00	Thursday, 21 June 201	4247	Predicting the spatio-ter	David	Hormuth II	The University of Texas	First Author
Body: Liver Iron Traditional Poster	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	8321	Global Measures of Live	Mitchell	Horn	Boston University	First Author
Neurodegeneration Power Pitch	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 201	7913	Effect of motor planning	Silvina	Horovitz	NINDS - NIH	First Author
Pancreas/GI Oral	Oral	300 Body: Breast, Ches	13:45	15:45	Wednesday, 20 June	5485	Comparison of T2WI an	Nataly	Horvat	Memorial Sloan Ketteri	First Author
Breast imaging Traditional Poster	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6270	Apparent Diffusion Coe	Joa	Horvat	Memorial Sloan Ketteri	First Author
Multiple Sclerosis: Brai Electronic Poster	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	8855	Indirect assessment of d	Andrea	Horvath	OREGON HEALTH & S	First Author
Acquisition, Reconstruc Traditional Poster	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	4043	A Principled Approach t	Antal	Horvath	University of Basel	First Author
Neurodegeneration Electronic Poster	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	5154	Structural analysis of m	Catherine	Hossain	Newcastle University	First Author
Dielectrics, Metamateria Electronic Poster	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	6407	Metamaterial Bore Line	Navid	Hosseini	University of Alberta	First Author
Neuroimaging at Ultra-H Electronic Poster	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	8185	Validation of a Radiolog	Zahra	Hosseini	Western University	First Author
Myocardial Tissue Char Electronic Poster	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	796	Single Acquisition Multi	Zahra	Hosseini	Western University	First Author
RF Coils and Electronic Traditional Poster	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	6138	A Flexible Transceiver	Sajad	Hosseinehzadian	IR4M (Imagerie par Ré	First Author
A Potpourri of Multiple Traditional Poster	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8492	A new texture-based me	Zahra	Hosseinpour	University of Calgary	First Author
Traumatic Brain Injury Electronic Poster	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	9200	Gray matter volume cha	Jiancheng	Hou	University of Wisconsin	First Author
Detecting Microstructur Electronic Poster	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	8035	Alterations in white matt	Jiancheng	Hou	University of Wisconsin	First Author
Basic Neuroscience (C Electronic Poster	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	6502	Alterations in resting-sta	Jiancheng	Hou	UW-Madison	First Author
Diffusion: Validation Oral	Oral	1000 Diffusion	08:15	10:15	Wednesday, 20 June	7281	Joint modelling of diffus	Amy	Howard	University of Oxford	First Author
Diffusion MRI: Acquisiti Electronic Poster	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	8640	Eddy current characteri	Yi-Cheng	Hsu	Medical Center Univers	First Author
fMRI: Connectivity Meth Electronic Poster	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 201	5994	Combining regional hor	Ai-Ling	Hsu	The University of Texas	First Author
Measuring & Correcting Oral	Oral	900 Acquisition, Recon	13:45	15:45	Monday, 18 June 201	2817	On pseudo-concomitant	Yi-Cheng	Hsu	Medical Center Univers	First Author
Psychoradiology: A Pot Power Pitch	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 201	4910	Sertraline treatment mo	Li-Ming	Hsu	Taipei Medical Universi	First Author
Image Analysis and Pos Traditional Poster	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	1502	A software package des	Ai-Ling	Hsu	The University of Texas	First Author
Neuroimaging: Pulse Se Electronic Poster	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	3362	Feasibility and Evaluati	Houchun	Hu	Nationwide Children's H	First Author
MSK: Bone, Tumours & Electronic Poster	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	4623	Prognostic value of dyn	Lei	Hu	Radiation imaging cent	First Author
Functional & Structural Electronic Poster	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	3934	Altered Topological Pro	Di	Hu	Beijing Children's Hospi	First Author
Cardiac Function & Myo Electronic Poster	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	3727	The assessment of glob	Li-wei	Hu	Shanghai Children's Me	First Author
Non-Proton MRS/MRI: Electronic Poster	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	243	Simultaneously Acquire	Ruomin	Hu	Heidelberg University	First Author
fMRI: Connectivity Meth Electronic Poster	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 201	5851	Dynamic network analy	Jianping	Hu	Jinling Hospital, Nanjing	First Author
CMR Innovations Oral	Oral	200 Cardiovascular	08:15	10:15	Thursday, 21 June 201	9137	Dark-blood T2 mapping	Chenxi	Hu	Yale University	First Author
Hepatobiliary: Diffuse L Oral	Oral	300 Body: Breast, Ches	16:15	18:15	Tuesday, 19 June 201	4891	Staging of rat liver fibro	Genwen	Hu	The Second Clinical Me	First Author
Body: Power Potpourri Power Pitch	Power Pitch	300 Body: Breast, Ches	08:15	09:15	Thursday, 21 June 201	9168	High-Resolution Multish	Yuxin	Hu	Stanford University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Applications of Diffusion	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June	6693	Multishot high-resolution	Yuxin	Hu	Stanford University	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	964	Iron Deposition Quantifi	Zhangxuan	Hu	Tsinghua University	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	4423	Hemodynamic Evaluati	Li-wei	Hu	Shanghai Children's Me	First Author
Cardiac Function & Myo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	462	The right ventricular def	Bi-yue	Hu	Department of Radiolog	First Author
Body Imaging: Renal	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	4805	A Preliminary Study of t	Genwen	Hu	The Second Clinical Me	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	4406	Quantitative evaluation	Yiwen	Hu	Fudan University affiliat	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 201	915	Free-Breathing Motion I	Houchun	Hu	Nationwide Children's H	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	6426	Evaluation of the Noise	Yihe	Hua	GE Global Research	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	8893	Evaluation of RF Shield	Yihe	Hua	GE Global Research	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	8381	Incidental magnetizatio	Ning	HUA	Boston University	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 201	8199	T2 Relaxation in Evaluat	Ning	HUA	Boston University	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	7219	Differential diagnosis in	Fan	Huang	Chang Gung University	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	6985	Quantification of total ce	Yen-Chih	Huang	China Medical Universi	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	4865	Fast multi-slice myocar	Li	Huang	King's College London	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	8143	Highly Accelerated 3D	Peizhou	Huang	State University of New	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	6836	Utility of histogram anal	Mengna	Huang	The First Affiliated Hos	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	7968	A new diagnostic metho	Can	HUANG	Beijing Chaoyang Hosp	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	6729	Pulmonary nodule detec	Yu-Sen	Huang	National Taiwan Univer	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	8959	CNN based Super-Resolu	Jiqing	Huang	Guizhou University	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	596	Spatially localized pure	Yueling	Huang	Xiamen University	First Author
Thermometry & MR-HIF	Oral	1200 Interventional MR	13:00	15:00	Thursday, 21 June 201	4131	Feasibility of Blood-Bra	Yuexi	Huang	Sunnybrook Research I	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5468	Focal Cortical thickness	Ming	Huang	Department of Radiolog	First Author
Brain pathology and age	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7275	Nonlinear pattern of the	Chu-Chung	Huang	National Yang-Ming Uni	First Author
Neuroimaging: animal n	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8571	Chronic Oral Methylene	Lei	Huang	Stony Brook Medicine	First Author
Diffusion MRI: Applicati	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	3032	Altered white matter tra	Jing-Ying	Huang	Institute of Medical Dev	First Author
Task based fMRI: Acqui	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	1694	Human brain functional	Jie	Huang	Michigan State Univers	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	4333	Spatial- and category-b	Pei	Huang	University of Cambridge	First Author
Resolving Layers & Col	Oral	1100 fMRI	08:15	10:15	Tuesday, 19 June 201	3301	Functional Mapping of E	Laurentius	Huber	NIMH	First Author
fMRI: Signal Character	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June	364	Differentiating neural ar	Laurentius	Huber	NIMH	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	4557	High resolution atlasing	Julia	Huck	Concordia University / F	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	5802	Influence of tracking sys	Patrick	Hucker	Medical Center Univers	First Author
Machine Learning in Ne	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	8843	Machine learning classif	Daniel	Huddleston	Emory University Schoc	First Author
fMRI: Signal Character	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June	661	Local neuronal synchron	Anthony	Hudetz	University of Michigan	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	597	Atlas-based brain extract	Isaac	Huen	Singapore Bioimaging C	First Author
Gradients and Other Eff	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	8065	Biplanar PCB based Mi	Thomas	Hüfken	Ulm University	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	4075	Assessment of ventilatio	Paul	Hughes	University of Sheffield	First Author
Hepatobilary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	7516	Validation of gadoxetate	Jimi	Huh	Ulsan University Hospit	First Author
Cardiovascular Image F	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	6346	Estimation of aortic valv	Hyungkyu	Huh	Northwestern University	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7713	The ischemic penumbra	Du	Hui	The First Affiliated Hos	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	2922	The Change of Adipose	Steve	Hui	The Chinese University	First Author
Methods & Applications	Oral	700 Molecular Imaging	15:30	17:30	Thursday, 21 June 201	6094	Simultaneous characteriz	Christian	Hundhammer	Technical University Mu	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	4708	Assessment of white ma	Tao-Han	Hung	National Taiwan Univer	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	7506	Cerebral Blood Flow, In	Leanne	Hunt	University of Sheffield	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	6369	Quantitative Synthetic	Samuel	Hurley	University of Wisconsin	First Author
Diffusion MRI: Applicati	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	6368	A Method to Quantitativ	Samuel	Hurley	University of Wisconsin	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	8299	Autopsy analysis of the	Sarah	Hurrell	The Medical College of	First Author
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8463	MRI and CT derived 3D	Sarah	Hurrell	The Medical College of	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	6080	A genuine design for a	Anna	Hurshkainen	ITMO University	First Author
Gradients and Other Eff	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	3331	A Bo Tapestry: MRI Ma	Gregory	Hurst	Upstate Medical Univers	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 201	2885	Pipeline for Registering	Istvan	Huszar	University of Oxford	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	8836	A 3 Minute Clinical Prot	Troy	Hutchins-Delgado	Neurology, University of	First Author
Applications of Microstr	Combined Educational	Diffusion/Perfusion/fMR	13:45	15:45	Monday, 18 June 201	4488	Do Non-Gaussian diffus	Elizabeth	Hutchinson	National Institutes of He	First Author
Brain pathology and age	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4476	Revealing the three-dim	Elizabeth	Hutchinson	National Institutes of He	First Author
fMRI: Signal Character	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June	4982	Matrix Tri-Factorization	Michael	Hütel	UCL	First Author
Body Imaging: Fetal & P	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	6225	Exploring placental func	Jana	Hutter	King's College London	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	6232	Highly efficient diffusio	Jana	Hutter	King's College London	First Author
Novel Pulse Sequences	Oral	900 Acquisition, Recons	08:15	10:15	Monday, 18 June 201	6209	Diffusion interleaved an	Jana	Hutter	King's College London	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	7889	A dynamic MR-signal m	Niek	Huttinga	University Medical Cent	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	999	Spatially Varying Signal	Khoi	Huynh	The University of North	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Contrast Mechanisms: Electronic Poster	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	3504	3D isotropic multi-parametric	Ken-Pin	Hwang	The University of Texas	First Author
Parameter Quantification: Electronic Poster	Electronic Poster	900 Acquisition, Reconstruction	14:00	15:00	Thursday, 21 June 2018	7443	3D multi-parameter map	Ken-Pin	Hwang	The University of Texas	First Author
Quantitative Susceptibility: Traditional Poster	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	7134	Magnetic susceptibility	Taehyun	Hwang	Seoul National University	First Author
Body Imaging: GU (Normal): Electronic Poster	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 2018	582	Characterization of uterine	Eileen	Hwang	University of Pennsylvania	First Author
Body Imaging: GU (Normal): Electronic Poster	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 2018	8393	Background-suppressed	Eileen	Hwang	University of Pennsylvania	First Author
Hyperpolarization: Applied: Electronic Poster	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	5323	Evaluating hyperpolarizability	Jean-Noël	Hyacinthe	University of Applied Sciences	First Author
Hyperpolarized MR: Traditional Poster	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	7089	Non-invasive redox monitoring	Fuminori	Hyodo	Gifu University	First Author
Breast: Oral	Oral	300 Body: Breast, Chest	08:15	10:15	Monday, 18 June 2018	3041	Multi-compartmental source	Carlotta	Iannicello	Center for Advanced Imaging	First Author
Detecting Microstructure: Electronic Poster	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	3602	Comparison of diffusion	Andrade	Ianus	Champalimaud Centre	First Author
Tissue Microstructure: Power Pitch	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 2018	3360	Accurate Estimation of	Andrade	Ianus	Champalimaud Centre	First Author
Diffusion MRI: Acquisition: Traditional Poster	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4506	Single-scan Mapping of	Andrade	Ianus	Champalimaud Centre	First Author
Neuro Outside the Brain: Electronic Poster	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	8020	How to separate peripherally	Ibrahim	Ibrahim	Institute for Clinical and Translational	First Author
Cardiovascular Education: Educational E-Poster						1560	Hybrid 18F FDG PET/M	Nevein	Ibrahim	University of Wisconsin	First Author
Safety: Bioeffects: Magnetic Resonance: Electronic Poster	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	1489	Linear contrast agent-in	Shintaro	Ichikawa	University of Yamanashi	First Author
Electrical Property Imaging: Electronic Poster	Electronic Poster	800 Contrast Mechanisms	17:15	18:15	Wednesday, 20 June 2018	7362	Spatial resolution of Full	Yusuf	Ider	Bilkent University	First Author
fMRI: Acquisition, Reconstruction: Electronic Poster	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	9171	Novel multi-slab GRAS	Djaudat	Idiyatullin	Center for Magnetic Resonance	First Author
Body DWI & Liver Tumors: Electronic Poster	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	8218	Magnetic resonance imaging	Saya	Igarashi	Liver Imaging Group, Radiology	First Author
Genes, Their Correlates: Electronic Poster	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	2897	Time makes the differer	Mami	Ilima	Graduate School of Medicine	First Author
Breast: Electronic Poster	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	2896	Time makes the differer	Mami	Ilima	Graduate School of Medicine	First Author
Breast: Electronic Poster	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	2895	Quality assessment with	Mami	Ilima	Graduate School of Medicine	First Author
Breast 2: Electronic Poster	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	2883	Intravoxel incoherent motion	Mami	Ilima	Graduate School of Medicine	First Author
Hot Topics in MRS: Power Pitch	Power Pitch	600 Spectroscopy & Non-spectral	13:45	14:45	Tuesday, 19 June 2018	8081	Human Glioblastoma	Omkar	Ijare	Houston Methodist Research	First Author
Functional & Structural: Electronic Poster	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	1506	A meta-analysis of stud	Phoebe	Imms	Australian Catholic University	First Author
Safety: Bioeffects: Magnetic Resonance: Electronic Poster	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	5289	Reducing PNS with Min	Myung-Ho	In	Department of Radiology	First Author
Diffusion MRI: Acquisition: Oral	Oral	1000 Diffusion	15:30	17:30	Thursday, 21 June 2018	3185	Distortion-Free, High-Res	Myung-Ho	In	Department of Radiology	First Author
Pulse Sequence Highlight: Power Pitch	Power Pitch	900 Acquisition, Reconstruction	16:15	15:15	Monday, 18 June 2018	5216	Focused, High-Resolution	Myung-Ho	In	Department of Radiology	First Author
Brain imaging methods: Traditional Poster	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5275	Distortion-Free Imaging	Myung-Ho	In	Department of Radiology	First Author
Quantitative Neuroimaging: Oral	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 2018	7156	Comparison of the Tofts	Marianna	Inglese	Department of Surgery	First Author
Brain Tumors: Traditional Poster	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7313	Association between ph	Marianna	Inglese	Department of Surgery	First Author
Neurovascular Clinical Trials: Traditional Poster	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5434	Noninvasive measurement	Takashi	Inoue	Sendai Medical Center	First Author
Brain pathology and aging: Traditional Poster	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6757	Relationships among cere	Brittany	Intzandt	Concordia University	First Author
Analysis Methods: Task: Electronic Poster	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	6662	Serotonergic Excitability	Horea-Ioan	Ioanias	ETH and University of Zurich	First Author
Quantitative Neuroimaging: Oral	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 2018	3261	Quantitative Magnetic Reson	Elene	Iordanishvili	Institute of Neuroscience	First Author
RF Coils and Electronics: Traditional Poster	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	4453	Large FOV 16-channel	Özlem	Ipek	Ecole Polytechnique Federale de Lausanne	First Author
Motion Correction: Beyond: Oral	Oral	900 Acquisition, Reconstruction	13:45	15:45	Tuesday, 19 June 2018	6107	3D non-rigid motion-cor	Matteo	Ippoliti	Charité	First Author
Brain Connectivity: Oral	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	6488	An approach to capture	Armin	Iraji	The Mind Research Network	First Author
Diffusion MRI: signal reconstruction: Traditional Poster	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	5250	A Novel Strategy For M	M. Okan	Irfanoglu	National Institutes of Health	First Author
Loose Cartilage: Oral	Oral	400 Musculoskeletal	13:45	15:45	Monday, 18 June 2018	4558	Local associations betw	Claudia	Iriondo	University of California, San Francisco	First Author
Traumatic Brain Injury: Electronic Poster	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	4554	Novel Processing of Mag	John	Irvine	Draper	First Author
Brain pathology and aging: Traditional Poster	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3719	Differentiation and Qua	Albert	Isaacs	Washington University	First Author
Brain imaging methods: Traditional Poster	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3200	Practical parameter set	Shota	Ishida	University of Fukui Hospital	First Author
Neuroimaging at Ultra-High Magnetic Field: Electronic Poster	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	862	Age-related neurochemic	Toru	Ishii	Human Brain Research	First Author
Techniques & Applications: Power Pitch	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June 2018	619	Validation of Cerebrovas	Yosuke	Ishii	Stanford University	First Author
Neurovascular Imaging: Electronic Poster	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	2837	Vessel Wall Susceptibility	Hideki	Ishimaru	Nagasaki University	First Author
Novel CEST Methods: Oral	Oral	800 Contrast Mechanisms	08:15	10:15	Tuesday, 19 June 2018	402	Amide proton transfer	Keisuke	Ishimatsu	Kyushu University	First Author
MR/PET & Molecular Imaging: Electronic Poster	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	3905	Manganese Complex of	Md Kamrul	Islam	Kyungpook National University	First Author
Diffusion MRI: signal reconstruction: Traditional Poster	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	339	Multi-platform reproduci	Shah	Islam	Imperial College London	First Author
Alzheimer's disease and dementia: Traditional Poster	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7682	Investigating Glumphat	Ozama	Ismail	University College London	First Author
MRS human application: Traditional Poster	Traditional Poster	600 Spectroscopy & Non-spectral	08:15	10:15	Monday, 18 June 2018	5878	¹³C Magn	Nurul Fadhlina	Ismail	University of Sheffield	First Author
Pancreas/GI: Electronic Poster	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 2018	3621	Direct visualization of p	Jun	Isogai	Asahi General Hospital	First Author
Learning Image Reconstruction: Traditional Poster	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	823	Noise Level Adaptive D	Kenzo	Isogawa	Toshiba corporation	First Author
Image Reconstruction: Electronic Poster	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	15758	Parallel Imaging Recon	Kosuke	Ito	Hitachi, Ltd. Healthcare	First Author
Muscle: Traditional Poster	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	678	Simultaneous magnetic	Daiki	Ito	Tokyo Metropolitan University	First Author
Image Analysis and Post-processing: Traditional Poster	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	4335	Single Image Super-Reso	satoshi	ITO	Utsunomiya University	First Author
fMRI: Physiology: Traditional Poster	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	3451	Human whole-brain sub	Dimo	Ivanov	Maastricht University	First Author
fMRI: Connectivity Methods: Electronic Poster	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	6159	Baseline dynamic functi	Sarina	Iwabuchi	University of Nottingham	First Author
Motion & Artefact Correction: Electronic Poster	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	1409	Prospectively Respirato	Yuji	Iwadate	GE Healthcare Japan	First Author
RF Coils & Arrays: Electronic Poster	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	865	High-accuracy SNR cal	Kohjiro	Iwasawa	Research & Development	First Author
Velocity & Flow: Electronic Poster	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	4211	4D Flow MRI assessme	Kotomi	Iwata	Nippon Medical School	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Signal Encoding & Decoding	Oral	900 Acquisition, Recons	08:15	10:15	Tuesday, 19 June 2018	4635	Faster T2 Shuffling with	Siddharth	Iyer	Athinoula A. Martinos C	First Author
Spectroscopy: NMR & MRI	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	6298	NMR-BASED METABO	Jose	Izquierdo-Garcia	CNIC	First Author
MR/PET & Molecular Imaging	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	7348	Metabolic reprogramming	Jose	Izquierdo-Garcia	CNIC	First Author
Parameter Quantification	Electronic Poster	900 Acquisition, Recons	14:00	15:00	Thursday, 21 June 2018	5860	Controlling magnetisatio	Daniel	J. West	King's College London	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	968	Respiration resolved in	Laurence	Jackson	Kings College London	First Author
Diffusion MRI: Validation	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	5299	Multisite Reproducibility	Michael A.	Jacobs	The Johns Hopkins Uni	First Author
Machine Learning for Tissue	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	7243	Accurate Cerebellum se	Nina	Jacobsen	Jena University Hospit	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	7492	THE CHALLENGE OF T	Timothée	Jacquesson	University of Lyon	First Author
Diffusion: Validation	Oral	1000 Diffusion	08:15	10:15	Wednesday, 20 June 2018	2748	SYNCHROTRON X-RA	Timothée	Jacquesson	University of Lyon	First Author
Breast	Electronic Poster	300 Body: Breast, Chesi	16:15	17:15	Tuesday, 19 June 2018	1423	Complementary value o	Paul	Jaeger	German Cancer Resear	First Author
Does Motion Still Matter	Combined Educational	Physics & Engineering	08:15	10:15	Thursday, 21 June 2018	5875	Monitoring the Comple	Sven	Jaeschke	Oxford University	First Author
Body: Liver Iron	Traditional Poster	300 Body: Breast, Chesi	16:15	18:15	Wednesday, 20 June 2018	4969	Comparison of Hepatic	Ramin	Jafari	Cornell University	First Author
Breast 2	Electronic Poster	300 Body: Breast, Chesi	17:15	18:15	Tuesday, 19 June 2018	3423	Addition of in-vivo proto	Naranamangalam	Jagannathan	All India Institute of Med	First Author
Spectroscopy: NMR & MRI	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	2711	Metabolic Profiling of B	Naranamangalam	Jagannathan	All India Institute of Med	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	5541	Multiparametric MR app	Naranamangalam	Jagannathan	All India Institute of Med	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	6603	Correcting for erroneous	Hesamoddin	Jahanian	University of Washington	First Author
Alzheimer's Disease & Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	3129	Evaluation of the Full Z	Geon-Ho	Jahng	Kyung Hee Univ. Hospit	First Author
Alzheimer's disease and Neurodegeneration	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3165	Correlation analysis bet	Geon-Ho	Jahng	Kyung Hee Univ. Hospit	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5375	Quality of Life, Neuroco	Angela	Jakary	UCSF	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	412	IVIM D and f - Optimal	Oscar	Jalnefjord	University of Gothenbur	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Chesi	16:15	18:15	Wednesday, 20 June 2018	8762	Motion-tolerant super-re	Sachin	Jambawalikar	Columbia University Me	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanism	16:15	17:15	Wednesday, 20 June 2018	6652	True Phase Quantitative	Hyungseok	Jang	University of California	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	6778	Redesigned Cones Traj	Kwang Eun	Jang	Stanford University	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	2930	Automated Pattern Rec	MinJung	Jang	Ulsan National Institute	First Author
Diffusion MRI: Validation	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	3588	Test-Retest and Betwee	Ikbeom	Jang	Purdue University	First Author
Molecular & Metabolic Imaging	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 2018	5437	Hollow Manganese-Sili	Moon-Sun	Jang	Samsung Medical Cent	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8499	Prognostic value of pha	Jinhee	Jang	Seoul St. Mary's hospita	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	7085	Deep-learned STIR ima	Hanbyol	Jang	Yonsei University	First Author
fMRI: Basic Neuroscienc	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	6941	Neural mechanism of re	Kyung Eun	Jang	Kyungpook National Un	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	8236	Labelling of collagen ty	Heinz Peter	Janke	Radboud University Me	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	6830	Functional Connectivity	Kay	Jann	Keck School of Medicin	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	1587	White Matter Fiber Stru	Hernan	Jara	Boston University	First Author
Pediatric Neuropatholog	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 2018	7703	Connectome of the Extr	Hernan	Jara	Boston University	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	5111	Co-registration of MRI a	Bruna	Jardim-Perassi	Moffitt Cancer Center	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	8278	4D flow MRI Investigati	Kelly	Jarvis	Northwestern University	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3496	4D Flow MRI-Based Ao	Kelly	Jarvis	Northwestern University	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	3467	T1-mapping Cardiac-M	Nur Hayati	Jasmin	UCL Centre for Advance	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	395	MORE-MRF: Towards	Olivier	Jaubert	King's College London	First Author
Pulse Sequences & Beyond	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	7701	Velocity Sensitivity of In	Ahsan	Javed	University of Southern C	First Author
Spectroscopy: NMR & MRI	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	5736	In vitro screening of dru	Rama	Jayasundar	All India Institute of Med	First Author
fMRI: Contrast Mechanism	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	3701	Sensitivity of passband	Ileana	Jelescu	Ecole Polytechnique Fé	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	21	Feasibility of cerebral b	Mulan	Jen	University of Wisconsin	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	8308	Structural remodeling of	Johann	Jende	Heidelberg University H	First Author
Fiber Orientation & Fibre	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	7353	Biases in classical struc	Michael	Jensen	University of Copenhagen	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	8293	Radiological Assessme	Ulf	Jensen-Kondering	Department of Radiolog	First Author
Body DWI & Liver Tumours	Electronic Poster	300 Body: Breast, Chesi	08:15	09:15	Wednesday, 20 June 2018	7262	Combined hepatocellul	Sun Kyung	Jeon	Seoul National Universi	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	8434	Evaluation of two collag	Tina	Jeon	Hospital for Special Sur	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	8606	Pipeline for post-proces	Tina	Jeon	Hospital for Special Sur	First Author
Fiber Orientation & Fibre	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	8710	Detection of functionall	Jeong-Won	Jeong	Wayne State University	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	1458	Platform for Validating	Hongbae	Jeong	Wellcome Centre for Int	First Author
Body: Technical Advanc	Traditional Poster	300 Body: Breast, Chesi	16:15	18:15	Wednesday, 20 June 2018	8794	Changes of T2 signal in	Woo Kyung	Jeong	David Geffen School of	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	3877	Novel Metabolic Marker	Sangmoo	Jeong	Memorial Sloan Ketterin	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	3859	2D Single-Shot Radial	Kyle	Jeong	University of Utah	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	8661	Macromolecular fractio	Saeed	Jerban	University of California,	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	8789	Macromolecular and wa	Saeed	Jerban	University of California,	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	6255	Implementation of a cor	Stephen	Jermy	University of Cape Town	First Author
Breast	Electronic Poster	300 Body: Breast, Chesi	16:15	17:15	Tuesday, 19 June 2018	5735	Repeatability of Diffusio	Neil	Jerome	Norwegian University of	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	5844	Physiological noise at l	Neil	Jerome	Norwegian University of	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanism	17:15	18:15	Wednesday, 20 June 2018	8566	Magnetization Transfer	Alexej	Jerschow	New York University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Microstructure: Moving	Oral	1000 Diffusion	16:15	18:15	Wednesday, 20 June	3201	Implications of nongaussian	Sune	Jespersen	Aarhus University	First Author
Diffusion MRI: from fibre	Oral	1000 Diffusion	08:15	10:15	Monday, 18 June 2018	797	Super-resolution for spin	Ben	Jeurissen	University of Antwerp	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4505	Spherical deconvolution	Ben	Jeurissen	University of Antwerp	First Author
Hepatobiliary:Neoplasm	Oral	300 Body: Breast, Chest	08:15	10:15	Monday, 18 June 2018	786	Prospective Comparison	Kartik	Jhaveri	UHN	First Author
Hepatobiliary: Diffuse	Oral	300 Body: Breast, Chest	13:45	15:45	Tuesday, 19 June 2018	585	Can Negligible Hepatic	Kartik	Jhaveri	UHN	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	6312	Feature decomposition	Bing	Ji	Emory University	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	4922	BOLD-MRI imaging for	Qian	Ji	Tianjin First Central Hos	First Author
Brain Connectivity	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	1061	Physical Exercise Incre	Lanxin	Ji	Yale University	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Chest	08:15	09:15	Thursday, 21 June 2018	6020	Changes in Pancreatic	Ruoyun	Ji	Shengjing Hospital of C	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	2823	Unbalanced large-scale	Xiaoqing	Ji	Tsinghua University	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	6082	Analysis of Knee Cartil	Sooyeon	Ji	Seoul National Universi	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	4802	The influence of Sampi	Sen	Jia	University of Chinese A	First Author
Gradients and Other Eff	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	3026	Design of breast gradie	Feng	Jia	Medical Center Univers	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	7119	Microstructural and met	Yeerfan	Jiaerken	Second Affiliated Hospi	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	4460	Volumetric Amide Proto	Shanshan	Jiang	Johns Hopkins Universi	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June	3590	Multiparametric MRI of	Kai	Jiang	Mayo Clinic	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	4139	Partial Normalization of	Lihong	Jiang	Yale University	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	6632	Quantitative Magnetizat	Kai	Jiang	Mayo Clinic	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	3893	Automatic Motion Artifa	Wenwen	Jiang	HeartVista, Inc	First Author
fMRI: Connectivity Met	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	1459	How people recover fro	Jing	Jiang	Mianyang Central Hosp	First Author
Machine Learning in Ne	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	419	Machine learning with a	Shanshan	Jiang	Johns Hopkins Universi	First Author
Novel CEST Methods in	Oral	800 Contrast Mechanis	08:15	10:15	Tuesday, 19 June 2018	401	Decoding IDH Genotype	Shanshan	Jiang	Zhujiang Hospital, Sout	First Author
Perfusion & Permeabilit	Oral	800 Contrast Mechanis	13:45	05:45	Tuesday, 19 June 2018	3597	A Multislice TRICKS-Ba	Kai	Jiang	Mayo Clinic	First Author
Cutting Edge Acquisitio	Oral	1100 fMRI	08:15	10:15	Wednesday, 20 June	8770	High resolution single-v	Yuanyuan	Jiang	Max Planck Institute for	First Author
Cutting-Edge Multimoda	Oral	1100 fMRI	08:15	10:15	Thursday, 21 June 2018	8915	Fiber optic mediated ex	Yuanyuan	Jiang	Max Planck Institute for	First Author
fMRI: Neurodevelopment	Oral	1100 fMRI	16:15	18:15	Tuesday, 19 June 2018	8147	Association between Tr	Li	Jiang	University of Maryland E	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 2018	8076	Interaction of vascular a	Quan	Jiang	Henry Ford Health Syst	First Author
fMRI: Signal Characteri	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June	5230	Cross-vendor harmoniz	Dengrong	Jiang	Johns Hopkins Universi	First Author
Head and Neck	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	647	Compressed-Sensing A	Yuan	Jiang	Peking University First	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June	8662	Rapid and Simultaneou	Yun	Jiang	Case Western Reserve	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	7253	Effect of spin-lock field	Baiyan	Jiang	The Chinese University	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	7450	Robust chemical excha	Baiyan	Jiang	The Chinese University	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	6932	Alterations of neural act	Chunxiang	Jiang	Shenzhen Institutes of A	First Author
Breast	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	7992	In silico Platform for Ev	Jorge	Jimenez	University of Wisconsin	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	4430	Potential role of diffusio	Chao	Jin	The first Affiliated Hosp	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	8104	Neuromelanin sensitive	Lirong	Jin	Zhongshan Hospital, Fu	First Author
Velocity & Flow	Oral	200 Cardiovascular	08:15	10:15	Wednesday, 20 June	6534	Highly accelerated 4D f	Ning	Jin	Siemens Medical Soluti	First Author
Neuroimaging: animal n	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5320	Monitoring LPS-induced	Chenwang	Jin	Morgan Department of I	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	8650	A mannan-based probe	Daniel	Jirak	IKEM	First Author
Cardiac Function & Myc	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3625	Hybrid Estimation of the	Radovan	Jirik	Institute of Scientific Ins	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	8155	Automated Seed Points	Sandeep	Jogi	Indian Institute of Techn	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	1457	Accurate Noise Figure	Daniel Højrup	Johansen	Technical University of	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	1464	Ideal Coil Decoupling in	Daniel Højrup	Johansen	Technical University of	First Author
Motion Correction: Bey	Oral	900 Acquisition, Recons	13:45	15:45	Tuesday, 19 June 2018	4289	Effects of reconstruction	Adam	Johansson	University of Michigan	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	3862	Speedup of iterative k-t	Adam	Johansson	University of Michigan	First Author
Cardiovascular Imaging	Combined Educational	Cardiovascular	16:15	18:15	Tuesday, 19 June 2018	3044	Cardiac MRI measured	Christopher	Johns	The University of Sheffi	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	8787	Dynamic Susceptibility	Brian	Johnson	Philips	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	1466	Real-time MRI of the lar	Sarah	Johnson	University of Illinois at U	First Author
Breast	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	7428	Attenuation Correction	Jacob	Johnson	University of Wisconsin	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	6103	Motion correction in MR	Patricia	Johnson	Robarts Research Insti	First Author
Cardiac Function & Myc	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	5231	Rest Perfusion within C	Eric	Johnson	Cedars Sinai Medical C	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	8765	Breath Hold Non-contrac	Brian	Johnson	Philips Healthcare	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	6554	T1p, T2, and RAFF are	Casey	Johnson	University of Minnesota	First Author
Motion Correction: Clea	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	7871	Motion correction of PE	Patricia	Johnson	Robarts Research Insti	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	6608	SNR-Efficient 3D GRE	Casey	Johnson	University of Minnesota	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June	5354	Whole-body MRI for pr	Edward	Johnston	University College Lond	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June	6438	Image quality of WB-MF	Edward	Johnston	University College Lond	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	3810	A Triple Modality Contra	Jesse	Jokerst	University of California,	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 2018	4013	Optical tracking-guided	Sumeeth	Jonathan	Vanderbilt University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Neuroimaging at Ultra-High Magnetic Fields	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7644	Ultrafast 7T EEG-fMRI	Stephen	Jones	Cleveland Clinic Foundation	First Author
Neonatal and Pediatric Neuroimaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	1022	Investigation of sickle cell disease with fMRI	Richard	Jones	CHOA	First Author
Body: Liver Iron	Traditional Poster	300 Body: Breast, Chest, Abdomen	16:15	18:15	Wednesday, 20 June 2018	6560	Demonstration of linear regression in MRI	Richard	Jones	Lucile Packard Children's Hospital	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	4572	A machine learning method for joint segmentation	Terence	Jones	University of Warwick	First Author
MR-Guided Intervention	Oral	1200 Interventional MRI	16:15	18:15	Tuesday, 19 June 2018	549	PET-MRI Quantification	Caroline	Jordan	University of California, San Francisco	First Author
Interventional & RF: Safety	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June 2018	511	An Aerosol-Deposited Volumetric MRI	Caroline	Jordan	University of California, San Francisco	First Author
Neuroimaging: Pulse Sequences	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	4281	Improved susceptibility contrast in MRI	João	Jorge	École Polytechnique Fédérale de Lausanne	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	3057	Associations between cartilage and bone	Gabby	Joseph	University of California, San Francisco	First Author
Hyperpolarization: Technical	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	5805	Macrocyclic Xenon host molecules	Jan Oliver	Jost	Leibniz Forschungsanstalt für Molekulare Biomedizin	First Author
Task based fMRI: Acquisition	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	7648	Susceptibility distortion correction	Gina	Joue	University Medical Center of Göttingen	First Author
Genes, Their Correlates and Pathways	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	4443	A survey of best practices in fMRI	Jorge	Jovicich	Center for Mind/Brain Sciences	First Author
Endogenous Contrast Mechanisms	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 2018	4700	Intravoxel incoherent motion	Ye	Ju	The First Affiliated Hospital of China Medical University	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	8899	Natural Sepia like Melanin	Kuk-Youn	Ju	Melanis, Co. LTD.	First Author
MRS Education	E-Poster					3125	INSPECTOR - A Tool for MRS	Christoph	Juchem	Columbia University	First Author
High-Risk, High-Reward	Oral	300 Body: Breast, Chest, Abdomen	15:30	17:30	Thursday, 21 June 2018	5578	Tongue deformation during fMRI	Lauriane	Jugé	Neuroscience Research Institute	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	5718	An Elastase Activity Report	Natacha	Jugniot	UMR CNRS 5536	First Author
Magnetic Resonance Education	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	8540	Magnetic resonance elastography	Felicia	Julea	University Paris Sud 11	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	962	Deep-learned 3D black-blood MRI	Yohan	Jun	Yonsei University	First Author
Contrast Mechanisms: fMRI	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	6915	Quantitative Assessment of contrast	Ma	Junchao	The affiliated hospital of Fudan University	First Author
Predictive Cancer Imaging	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 2018	6953	Noninvasive prediction of cancer	Dae Chul	Jung	Yonsei University	First Author
Techniques for Myelin and White Matter	Electronic Poster	800 Contrast Mechanisms	13:00	14:00	Thursday, 21 June 2018	3707	A procedure to scale myelin	Woojin	Jung	Seoul National University	First Author
Alzheimer's disease and Neurodegenerative Diseases	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8274	APOE ε4 Allele Effect on brain	Youngkyoo	Jung	Wake Forest School of Medicine	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3849	A Validation of MR Flow	Kwan-Jin	Jung	University of Massachusetts	First Author
Task based fMRI: Acquisition	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	884	A Weighted Square Average	Kwan-Jin	Jung	University of Massachusetts	First Author
fMRI: Basic Neuroscience	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	8348	Diaschisis of The Language	Kwan-Jin	Jung	University of Massachusetts	First Author
fMRI: Contrast Mechanisms	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	6834	Field strength dependence of fMRI	Won Beom	Jung	Institute for Basic Sciences	First Author
fMRI: Contrast Mechanisms	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	6064	Mouse BOLD fMRI at 1.5T	Won Beom	Jung	Institute for Basic Sciences	First Author
Novel Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	4385	A Novel Phase-unwrapping	Cheng	Junying	University of Electronic Science and Technology of China	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	2946	Compositional assessment of cartilage	Vladimir	Juras	Medical University of Vienna	First Author
MRS animal studies	Traditional Poster	600 Spectroscopy & Non-invasive Imaging	08:15	10:15	Monday, 18 June 2018	2964	Opto-functional Magnets	Nathalie	Just	University Hospital Münster	First Author
Cardiovascular Image Reconstruction	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	6453	Phase Unwrapping of 4D MRI	Andrew	Justice	University of Louisville	First Author
Techniques & Applications: fMRI	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June 2018	1067	Noninvasive MRI measurement	Meher	Juttukonda	Vanderbilt University Medical Center	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanisms	16:15	17:15	Wednesday, 20 June 2018	165	Reducing T2-related bias	Stephan	Kaczmarz	Technical University of Munich	First Author
Perfusion & Permeability	Oral	800 Contrast Mechanisms	13:45	05:45	Tuesday, 19 June 2018	164	Assessment of white matter	Stephan	Kaczmarz	Technical University of Munich	First Author
Magnetic Susceptibility	Oral	800 Contrast Mechanisms	13:45	15:45	Monday, 18 June 2018	3058	Microscopic susceptibility	Enrico	Kaden	University College London	First Author
Quantitative Susceptibility	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	7479	BuckyBall: Reproducible	Enrico	Kaden	University College London	First Author
Image Reconstruction	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	7073	Optimal Partial Fourier	Venkata	kadimesetty	Samsung R&D Institute	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & Non-invasive Imaging	13:45	14:45	Tuesday, 19 June 2018	8780	Structural Determination	Stephen	Kadlecak	University of Pennsylvania	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	4255	Effect of gravity on inferior vena cava	Yoshisuke	Kadoya	Kanazawa University	First Author
Diffusion MRI: Acquisition	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	6199	Anisotropic Diffusion Filtration	Sevgi	Kafali	Bilkent University	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MRI	14:45	15:45	Tuesday, 19 June 2018	7299	Percutaneous MR-guided biopsy	Ulrike	Kägebein	Otto-von-Guericke University	First Author
Little Bones	Oral	400 Musculoskeletal	15:30	17:30	Thursday, 21 June 2018	3249	Automated Textural Classification	Joshua	Kaggie	University of Cambridge	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	7956	T1 and T2 Mapping of bone	Joshua	Kaggie	University of Cambridge	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	8014	Magnetic Resonance Tissue Classification	Joshua	Kaggie	University of Cambridge	First Author
Diffusion MRI: from fibre to function	Oral	1000 Diffusion	08:15	10:15	Monday, 18 June 2018	6663	Investigating U-Shape	Jason	Kai	Western University	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	2993	Effects of physical exertion on brain	Antonia	Kaiser	Department of Radiology	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	5702	T1p dispersion assessment	Abdul Wahed	Kajabi	University of Oulu	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Chest, Abdomen	16:15	17:15	Tuesday, 19 June 2018	6319	Use of Texture Analysis	Susanna	Kallioinen	University of Warwick	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	6334	Body Phantom with Prosthetic Limbs	Ryan	Kalmoe	University of Minnesota	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	5255	MR Elastography of the liver	Prateek	Kalra	Ohio State University	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 2018	4346	Postoperative changes in the heart	Hiroki	Kamada	Tohoku University Hospital	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	2939	A Preliminary MR g-Rat	Koji	Kamagata	Juntendo University Hospital	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Chest, Abdomen	16:15	18:15	Wednesday, 20 June 2018	3092	New frontiers: the role of AI	Akshaykumar	Kamble	Institute of Nuclear Medicine	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	7912	The role of susceptibility	Akshaykumar	Kamble	Institute of Nuclear Medicine	First Author
Myocardial Tissue Characterization	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	9204	Accelerated free breathing	Srikant	Kamesh Iyer	University of Pennsylvania	First Author
Quantitative Susceptibility	Electronic Poster	800 Contrast Mechanisms	16:15	17:15	Wednesday, 20 June 2018	9105	Quantitative susceptibility mapping	Srikant	Kamesh Iyer	University of Pennsylvania	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	3904	Amide proton transfer-weighted MRI	Kiyohisa	Kamimura	Kagoshima University	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	2925	Diffusion kurtosis imaging	Kouhei	Kamiya	the University of Tokyo	First Author
Hyperpolarized Compounds	Electronic Poster	300 Body: Breast, Chest, Abdomen	17:15	18:15	Tuesday, 19 June 2018	283	Retrospective removal of artifacts	Jeff	Kammerman	University of Wisconsin	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Imaging More Than the Body	Oral	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	8100	Spectroscopic Imaging	Jeff	Kammerman	University of Wisconsin	First Author
Quantitative Susceptibility	Electronic Poster	800 Contrast Mechanism	16:15	17:15	Wednesday, 20 June 2018	4887	Simultaneous Analyses	Hirohito	Kan	Nagoya City University	First Author
Psychoradiology: A Pot	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 2018	7946	Iron-related gene expression	Ahmad	Kanaan	Max Planck Institute for	First Author
Task based fMRI: Acquistion	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	7069	Mapping drug resistant	Janne	Kananen	Oulu University Hospital	First Author
Neuroimaging: Pulse Sequences	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	6671	\$\$\$\$_1\$\$\$ dependency	Yuki	Kanazawa	Institute of Biomedical Sciences	First Author
Atherosclerosis & Vessel	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	2914	Does the amount of sign	Yuki	Kanazawa	Institute of Biomedical Sciences	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanism	17:15	18:15	Wednesday, 20 June 2018	6737	Nuclear Overhauser effect	Yuki	Kanazawa	Institute of Biomedical Sciences	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	4654	High Resolution UTE-M	MungSoo	Kang	Ulsan National Institute	First Author
Hyperpolarization: Application	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	7690	Characterization of Dist	Seongwoong	Kang	Chonnam National Univ	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	5610	Novel model of alcoholi	Jeeheon	Kang	Asan Medical Center	First Author
fMRI: Contrast Mechanism	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4678	Estimation of physiolog	Daehun	Kang	Tohoku Fukushi Univers	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5524	The diagnostic value of	Hyunkoo	Kang	Seoul Veterans Hospita	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5551	The diagnostic value of	Hyunkoo	Kang	Seoul Veterans Hospita	First Author
Brain imaging methodology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4764	Improving sensitivity of	Georgia	Kanli	Luxembourg Institute of	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	7097	The association between	Ilse	Kant	UMC Utrecht	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	5559	Low-frequency Fluctuat	Yu-Chieh Jill	Kao	Taipei Medical Universi	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	3405	Early Apparent Diffusio	Yu-Chieh Jill	Kao	Taipei Medical Universi	First Author
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4236	Comprehensive assess	Tei-Wei	Kao	National Taiwan Univers	First Author
Diffusion: In Vivo & Experimental	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	5206	Children with Sickle Cel	Daniel	Kapustin	SickKids Hospital	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	9074	The statistical error in	Danielle	Kara	Case Western Reserve	First Author
Image Analysis and Post-processing	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	3068	A STATISTICAL FRAM	Agah	Karakuzu	Polytechnique Montral	First Author
Endogenous Contrast Mechanism	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 2018	6859	In Vivo Assessment of	Muge	Karaman	University of Illinois at C	First Author
Microstructure: Experimental	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	8637	Towards Non-Invasive	Muge	Karaman	University of Illinois at C	First Author
fMRI: Basic Neuroscience	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	729	Brain functional connect	Meltem	Karatas	University of Strasbourg	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	4893	Simulated 1H-1H residu	Jouni	Karjalainen	University of Oulu	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & Non-Edited	08:15	09:15	Tuesday, 19 June 2018	3662	Fast Irregular MRSI sp	Jabrane	Karkouri	Univ Lyon, UJM-Saint-E	First Author
Body: Liver Iron	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	2734	R2*-Relaxometry Can	Markus	Karlsson	Linköping University	First Author
Body: Liver Imaging using	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	3045	Early Stage Chronic Liv	Markus	Karlsson	Linköping University	First Author
Body: Liver Imaging using	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	2732	Estimating Liver Functio	Markus	Karlsson	Linköping University	First Author
Image Analysis for Neuropathology	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	7229	Spatio-temporal feature	Vyacheslav	Karolis	Hôpital de la Salpêtrière	First Author
Quantitative Susceptibility	Electronic Poster	800 Contrast Mechanism	16:15	17:15	Wednesday, 20 June 2018	4082	Fat Correction of MRI	Anita	Karsa	Department of Medical	First Author
Quantitative Susceptibility	Electronic Poster	800 Contrast Mechanism	16:15	17:15	Wednesday, 20 June 2018	4775	Bone Marrow Susceptib	Anita	Karsa	Department of Medical	First Author
Motion & Image Analysis	Power Pitch	900 Acquisition, Reconstruction	08:15	09:15	Wednesday, 20 June 2018	4068	SEGUE: a Speedy rEGI	Anita	Karsa	Department of Medical	First Author
Image Analysis for Neuropathology	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	8284	PROBABILISTIC MODE	Prasanna	Karunanayaka	Center for NMR Resear	First Author
fMRI: Acquisition, Contrast	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	4405	Effect of optimised coil	Sriranga	Kashyap	Maastricht University	First Author
Resolving Layers & Colocalization	Oral	1100 fMRI	08:15	10:15	Tuesday, 19 June 2018	4403	True laminar resolution	Sriranga	Kashyap	Maastricht University	First Author
fMRI: Acquisition, Contrast	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	68	Rapid 3D Blipped Spira	Lars	Kasper	Institute for Biomedical	First Author
Task based fMRI: Acquisition	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	5227	Exploiting the physiolog	Michalis	Kassinopoulos	McGill University	First Author
Electrical Property Imaging	Electronic Poster	800 Contrast Mechanism	17:15	18:15	Wednesday, 20 June 2018	4669	Implementation of Cond	Nitish	Katoch	Kyung Hee University	First Author
Electrical Property Imaging	Electronic Poster	800 Contrast Mechanism	17:15	18:15	Wednesday, 20 June 2018	30	Dictionary-based Electr	Ulrich	Katscher	Philips Research Europ	First Author
Conductivity, Relaxation	Power Pitch	800 Contrast Mechanism	16:15	17:15	Tuesday, 19 June 2018	2845	The impact of CSF puls	Ulrich	Katscher	Philips Research Europ	First Author
fMRI: Multimodal Approach	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	238	Simultaneous fMRI and	Brittany	Katz	University of North Carol	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7884	Automatic carotid vesse	Lilli	Kaufhold	Fraunhofer MEVIS	First Author
Image Analysis	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	3995	qMapIt, a multi-paramet	Michael	Kaul	University Medical Cent	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4835	Disrupted functional cor	Jaspreet	Kaur	Indian Institute of Techn	First Author
fMRI: Multimodal Approach	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	4641	Assessment of neural c	Ardaman	Kaur	Institute of Nuclear Med	First Author
fMRI: Multimodal Approach	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	8290	Does Pre-task Resting	Ardaman	Kaur	Institute of Nuclear Med	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	6586	MAVRIC SL Compresso	Suryanarayanan	Kaushik	MR Applications and W	First Author
Methods & Applications	Oral	700 Molecular Imaging	15:30	17:30	Thursday, 21 June 2018	9242	Deep Learning based p	Sandeep	Kaushik	GE Global Research	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 2018	5795	Magnetic resonance ch	Nobuyuki	Kawai	Gifu University School of	First Author
Body: Technical Advantages	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	3227	Gadoteric acid-enhance	Nobuyuki	Kawai	Gifu University School of	First Author
Body: Technical Advantages	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	4178	Hepatobiliary phase ima	Nobuyuki	Kawai	Gifu University School of	First Author
MRS animal studies	Traditional Poster	600 Spectroscopy & Non-Edited	08:15	10:15	Monday, 18 June 2018	7175	Metabolic imaging of gli	Tatsuya	Kawai	National Cancer Institut	First Author
Gradients and Other Effects	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	6786	High-performance of Mi	Sho	Kawajiri	Toshiba Medical Syste	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	516	Vortex Flow in Left Ven	Masateru	Kawakubo	Faculty of Medical Scie	First Author
Thermometry & MR-HIFU	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 2018	5395	Three-dimensional asse	Elena	Kaye	Memorial Sloan Ketteri	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 2018	8285	Application of SSFSE T	Elena	Kaye	Memorial Sloan Ketteri	First Author
fMRI: Acquisition, Contrast	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	7938	Inter-site MRI scanner r	M. Aras	Kayvanrad	University of Toronto	First Author
Body DWI & Liver Tumors	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	5905	Computed DWI for brea	Toshiaki	Kazama	Tokai University School	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	7688	A 12-Channel Degener	Ehsan	Kazemivalipour	Bilkent University	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 20	4709	Myocardial T1 Measure	Aamish	Kazi	Picture - This by Jankha	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	6917	The Value of DKI and IV	Chenglu	Ke	National Cancer Center	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	8124	A Comparison of Pros	Steven	Kecskemeti	University of Wisconsin	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7862	Eight fold acceleration f	Youngwook	Kee	Weill Cornell Medical C	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 20	7821	Liquid Crystal Magnetic	Kathryn	Keenan	National Institute of Sta	First Author
Hepatobiliary:Neoplas	Oral	300 Body: Breast, Ches	08:15	10:15	Monday, 18 June 201	8583	Characterization of Abd	Mahesh Bharath	Keerthivasan	University of Arizona	First Author
Signal Encoding & Deco	Oral	900 Acquisition, Recons	08:15	10:15	Tuesday, 19 June 201	3655	An Optimized 3D Stack	Mahesh Bharath	Keerthivasan	University of Arizona	First Author
Neuro Acquisition: Seei	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 201	3656	An Optimized Single-sh	Mahesh Bharath	Keerthivasan	University of Arizona	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 20	356	A framework for b-value	Rick	Keesman	Netherlands Cancer Ins	First Author
Application of Neurovas	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 201	3743	ASL imaging and 31P/1	Vera	Keil	University Hospital Bon	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5741	Quantitative T1 and T2	Vera	Keil	University Hospital Bon	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5692	Visualizing healthy agin	Vera	Keil	University Hospital Bon	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 20	8190	MAGNETIC RESONAN	Mame	KEITA	The First Affiliated Hos	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 20	8047	MRI TEXTURE ANALY	Mame	KEITA	The First Affiliated Hos	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	7091	Effectiveness of Diffus	Sarah	Keller	University Medical Cent	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 20	3657	Working memory trainin	Claire	Kelly	Murdoch Children's Res	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 20	5989	Prevalence of brain lesi	Christopher	Kelly	King's College London	First Author
Pediatric Neuropatholog	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June	7055	Caffeine and brain deve	Claire	Kelly	Murdoch Children's Res	First Author
Methods & Applications	Oral	700 Molecular Imaging	15:30	17:30	Thursday, 21 June 20	1455	Using Simultaneous PE	Brianna	Kelly	Biomedical Translationa	First Author
Neuro at Ultra-High Fiel	Oral	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7526	Parallel transmission k	Valentin	Kemper	Maastricht University	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	610	4D-MRI in radiotherapy	Soleakhena	Ken	Institut Universitaire du	First Author
Neuro at Ultra-High Fiel	Oral	100 Neuro	16:15	18:15	Tuesday, 19 June 201	704	7T MRI allows detectio	Boyd	Kenkhusi	Leiden University Medic	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	6290	MR elastography and U	Paul	Kennedy	Icahn School of Medicin	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	6612	Changes in HCC tumor	Paul	Kennedy	Icahn School of Medicin	First Author
Hyperpolarized Compon	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	6335	Voxel-based mapping o	Agilo	Kern	Hannover Medical Sch	First Author
Hyperpolarized Compon	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	6204	Hyperpolarized 129Xe	Agilo	Kern	Hannover Medical Sch	First Author
129Xe and 3He imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6053	Hyperpolarized 129Xe	Agilo	Kern	Hannover Medical Sch	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 201	5263	Novel tracking method f	Olivia	Kérourédan	INSERM-Univ.Bordeau	First Author
Body: Animal Models	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	5738	Mn²⁺-free	Veerle	Kersemans	CRUK/MRC Oxford Inst	First Author
Body: Animal Models	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	8096	Whole-Body Cardio-Re	Veerle	Kersemans	CRUK/MRC Oxford Inst	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 20	351	A Carbon-Fibre Sheet	Veerle	Kersemans	CRUK/MRC Oxford Inst	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 201	127	Manganese-enhanced	Lucy	Kershaw	The University of Edinb	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	8626	A review of the oscillati	Jeff	Kershaw	National Institute of Rad	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 20	7383	HyperSIFT: Temporal	Kayvan	Keshari	Weill Cornell Medical C	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 20	261	Using Virtual Conjugate	Adam	Kettlinger	Research Centre for Na	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	1626	Magnetization Transfer	Jochen	Keupp	Philips Research	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	5842	Motion Correction base	Jochen	Keupp	Philips Research	First Author
Fiber Orientation & Fib	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 20	5191	Decomposition of brain	Farzaneh	Keyvanfarad	Amirkabir University of	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	7527	Vascular Origins of "Ant	Mahdi	Khajehim	University of Toronto	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	7729	Vascular Origins of the M	Mahdi	Khajehim	University of Toronto	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	1655	Learning-based attenuat	Maya	Khalfié	Institut du Cerveau et de	First Author
Methods & Applications	Oral	700 Molecular Imaging	15:30	17:30	Thursday, 21 June 20	3298	ZTE MRI for attenuatio	Maya	Khalfié	Institut du Cerveau et de	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	8828	Reproducibility of BOLD	Ahmed	Khalil	Charité – Universitätsmed	First Author
Non-Proton MRS/MRI: I	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	6344	Mapping longitudinal ch	Ahmed	Khalil	Charité – Universitätsm	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	4875	A comparison of motion	Zohya	Khalique	Royal Brompton Hospit	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	6129	Ex-vivo diffusion MRI re	Ahmad	Khan	Aarhus University	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	7754	FPGA based real-time s	Tooba	Khan	COMSATS Institute of I	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	5950	Quantitative and qualita	Eun Kyung	Khil	Hallym University Dong	First Author
Novel CEST Methods in	Oral	800 Contrast Mechanis	08:15	10:15	Tuesday, 19 June 201	7852	Multicolor metabolic qu	Vitaliy	Khlebnikov	UMC Utrecht	First Author
Myelin Imaging: Applica	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	6277	Correlations between q	Marina	Khodanovich	Tomsk State University	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	7194	Hippocampal-Cerebellar	Subash	Khushu	Institute of Nuclear Med	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	3505	Metabolic alterations in	Subash	Khushu	Institute of Nuclear med	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	5787	Olfactory functional mac	Ikuhiro	Kida	National Institute of Info	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	8972	Diagnostic Accuracy of	Andrea	Kierans	Weill Cornell Medical Ce	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	3170	Pre-operative MRI for P	Richard	Kijowski	University of Wisconsin	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	3173	Cartilage and Meniscus	Richard	Kijowski	University of Wisconsin	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	903	Presaturation power adj	Kazufumi	Kikuchi	The University of Texas	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	6528	3D high resolution Blac	Seong-Eun	Kim	University of Utah	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	5000	Evaluation of Tranvascular	Young	Kim	Martinos Center for Bio	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	4021	3D Ultrashort Echo Tim	Yeoju	Kim	Inha University Hospital	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	5478	Drug efficacy monitoring	Ho-jin	Kim	Asan Institute for Life S	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	7273	A New Contrast Mecha	Joonsoo	Kim	Korea Advanced Institu	First Author
Alzheimer's Disease &	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	1382	Semiautomatic Quantifi	JeeYoung	Kim	Yeouido St. Mary's Hos	First Author
Alzheimer's Disease &	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	8157	Assessment of cerebro	Tae	Kim	University of Pittsburgh	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	3915	Automatic delicate segm	Sewon	Kim	Yonsei University	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	5142	Diffusion tensor change	Eugene	Kim	King's College London,	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	8082	Improved motion correct	Pan ki	Kim	Department of Radiolog	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	4629	Python graphical user i	Yoon-Chul	Kim	Samsung Medical Cent	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	1504	MR elastography as a n	Bohyun	kim	Ajou University Hospita	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	5890	Differential diagnosis of	Tae-Hoon	Kim	Medical Convergence	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	4513	Diffusion weighted MRI	Jana	Kim	Norwegian University of	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	5421	Gadolinium complexes	Heekyung	Kim	Kyungpook National Un	First Author
Magnetic Resonance El	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 201	7867	Interventional MR Elast	Kisoo	Kim	ICube CNRS / Universit	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 201	844	MR Image Generation	Ki Hwan	Kim	Korea Advanced Institu	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 201	134	Improving Parallel Imag	Tae	Kim	Department of Electrica	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 201	8879	Real-time SNR enhance	Jun-Hee	Kim	Korea Advanced Institu	First Author
Cervical & Intracranial F	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 201	8931	Characterization of Ultra	Dahan	Kim	University of Wisconsin	First Author
MRS Applications	Oral	600 Spectroscopy & No	13:00	15:00	Thursday, 21 June 201	5254	Predictive Value of Mag	Daniel	Kim	Massachusetts General	First Author
Techniques for Myelin &	Oral	800 Contrast Mechanis	13:45	15:45	Wednesday, 20 June	5377	Multidimensional T1 Re	Daeun	Kim	University of Southern C	First Author
Frontiers of Image Recod	Oral	900 Acquisition, Recon	16:15	18:15	Monday, 18 June 201	8204	Assessing MR image re	Tae Hyung	Kim	University of Southern C	First Author
Conductivity, Relaxation	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 201	8803	Multi-receiver coil comb	Jun-Hyeong	Kim	Yonsei University	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 201	5084	Improving Arterial Spin	Ki Hwan	Kim	Korea Advanced Institu	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6751	Acutely treated antipsyc	Yunbok	Kim	Institute for Basic Scien	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6605	3D multi-shot(ms) Spin	Seong-Eun	Kim	University of Utah	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	7865	Golden Angle Radial Cr	Pan ki	Kim	Department of Radiolog	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	5413	Retrospective Multi-Pha	Hahnsung	Kim	Sungkyunkwan Univers	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	2952	An accelerated peripher	Dongchan	Kim	Gachon University	First Author
Body: Liver Fat and NA	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	7598	Long-term and short-ter	Bohyun	Kim	Ajou University Hospita	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	3683	A Parallel Scheme of R	Byungjai	Kim	Korea Advanced Institu	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	5144	Measured k-space base	Sanghoon	Kim	Cleveland Clinic	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	7114	Rapid whole brain qMT	Jae-Woong	Kim	Korea Advanced Institu	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	5663	Deep Sinogram Learnin	Tae-seong	Kim	Yonsei University	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	7008	Monitoring and Guidanc	Jong-Min	Kim	Korea University	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	4952	Respiratory-Gated <1>E	Paul	Kinchesh	University of Oxford	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	8744	High Density Volume At	Scott	King	Invivo	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	3481	Structural MRI derived	Daniel	King	Aston University	First Author
Machine Learning in Ne	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	4256	Radiogenomics of 154	Manabu	Kinoshita	Osaka International Car	First Author
Techniques for Myelin &	Oral	800 Contrast Mechanis	13:45	15:45	Wednesday, 20 June	982	3D microscopy with CL	Evgeniya	Kirilina	Max Planck Institute for	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	4040	High resolution in vivo	Evgeniya	Kirilina	Max Planck Institute for	First Author
Application of Neurovas	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 201	5898	Macromolecular proton	Alena	Kisel	Tomsk State University	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	5073	In vivo characterization	Shun	Kishimoto	NCI	First Author
Diffusion MRI: Applicati	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	8922	Prediction of histologica	Yoshio	Kitazume	Tokyo Medical and Den	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	6220	Whole Brain 5mm-isotro	Antoine	Klauser	University of Geneva	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 201	6210	Accurate measurement	Elena	Kleban	Sir Peter Mansfield Ima	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	1518	Measurement of oxygen	Dennis	Kleimaier	Heidelberg University	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	1562	Investigation of ethanol	Dennis	Kleimaier	Heidelberg University	First Author
Interventional & RF: Sa	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June	567	Sensitivity analysis of P	Valerie	Klein	Computer Assisted Clin	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	3508	Skeletal muscle acetyl	Radka	Klepochová	Medical University of Vi	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	3512	Muscle specific role of	Radka	Klepochová	Medical University of Vi	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	8712	Incremental modeling in	Magne	Kleppestø	Oslo University Hospita	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	5942	Correction for Ventilatio	Filip	Klimeš	Hannover Medical Scho	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 201	3122	Impaired oxygen metab	Peter	Klinkmueller	Johns Hopkins Universi	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	4704	Improved brachial plexu	Elisabeth	Klupp	Technische Universität	First Author
Musculoskeletal Madne	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 201	4742	Relationship of paraspin	Elisabeth	Klupp	Technische Universität	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	7931	Quantification of the ab	Silvin	Knight	National Centre for Adv	First Author
Body: Liver Fat and NA	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	667	Measurement of Hepati	Jack	Knight-Scott	Children's Healthcare of	First Author
MRS/MRSI Reconstruct	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	668	Multivariate Analysis of	Jack	Knight-Scott	Children's Healthcare of	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	6714	Feasibility and Optimiza	Gesine	Knobloch	University of Wisconsin	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanism	16:15	17:15	Wednesday, 20 June	6589	Relaxivity of Ferumoxyt	Gesine	Knobloch	University of Wisconsin	First Author
Hepatobiliary:Neoplasm	Oral	300 Body: Breast, Ches	08:15	10:15	Monday, 18 June 2018	6469	Combined Gadoxetic Ac	Gesine	Knobloch	University of Wisconsin	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	2767	Assessment of the gene	Florian	Knoll	New York University Sc	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	7744	Prostate imaging at 7T	Benjamin	Knowles	German Cancer Resear	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 2018	6186	A quadrature filter appr	Hans	Knutsson	Linköping University	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	155	Low Apparent Diffusion	Ching Chung	Ko	Chi Mei Medical Center	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	743	A Signal Loss Compens	YunKyung	Ko	Institute of Neuroscienc	First Author
Conductivity, Relaxatio	Power Pitch	800 Contrast Mechanism	16:15	17:15	Tuesday, 19 June 2018	5760	In Vivo Conductivity Im	In Ok	Ko	Korea Institute of Radio	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June	229	Fast and accurate recor	Seyoon	Ko	Seoul National Universi	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	1625	MR-Compatible, Organ	YunKyung	Ko	Institute of Neuroscienc	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	6676	Robust Retrospective R	Naoharu	Kobayashi	University of Minnesota	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	8971	Development of a field o	Yuta	Kobayashi	University of Tsukuba	First Author
Perfusion & Permeabilit	Oral	800 Contrast Mechanism	13:45	05:45	Tuesday, 19 June 2018	6682	Evaluation of UTE for in	Naoharu	Kobayashi	University of Minnesota	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	5031	Evaluation of Macrocyc	Gabriel	Kocevar	Université Claude Berna	First Author
A Potpourri of Multiple	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8258	Clustering of Multiple S	Gabriel	Kocevar	Université Claude Berna	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June	9116	Machine Learning in QS	Kevin	Koch	Medical College of Wis	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	3083	A preliminary report: Co	Katherine	Koenig	The Cleveland Clinic	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	3087	Hippocampal subfield a	Katherine	Koenig	The Cleveland Clinic	First Author
Musculoskeletal Madne	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 2018	1446	Clinical Feasibility of Is	Matthew	Koff	Hospital for Special Sur	First Author
Musculoskeletal Madne	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 2018	189	Simultaneous Bilateral I	Feliks	Kogan	Stanford University	First Author
It Takes a Muscle	Oral	400 Musculoskeletal	13:45	15:45	Wednesday, 20 June	6370	Increased T1Rho relaxa	Bauke	Kogelman	Leiden University Medic	First Author
Musculoskeletal Madne	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 2018	6372	Time-dependent diffusio	Bauke	Kogelman	Leiden University Medic	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	5664	Wavelength independen	Dongyean	Koh	Forschungszentrum Jüli	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3799	Large Field-of-View Nor	Ioannis	Koktzoglou	NorthShore University H	First Author
Neuro at Ultra-High Fie	Oral	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8835	Interpreting fast and slo	Scott	Kolbe	University of Melbourne	First Author
Motion Correction: Bey	Oral	900 Acquisition, Recon	13:45	15:45	Tuesday, 19 June 2018	459	Joint PET-MR image re	Christoph	Kolbitsch	Physikalisch-Technisch	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	5118	Using Double Diffusion	Michal	Komlosh	NICHD, National Institu	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	9209	Deep Learning Reconst	Amaraesha	Konar	Dayananda Sagar Instit	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	4138	Fully automatic segmen	Anudeep	Konda	Springbok, Inc.	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	1422	An automatic system fo	Hanjing	Kong	Peking University	First Author
Applications of Diffusio	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June	1425	An accurate and efficien	Hanjing	Kong	Peking University	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	632	7T TOF-MRA showed a	Qingle	Kong	Institute of Biophysics, C	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	929	Magnetic Resonance Im	Chi Wan	Koo	Mayo Clinic	First Author
Diffusion MRI: Applicati	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4927	A comparison of differen	Bang-Bon	Koo	Boston University	First Author
Advances in MR Finger	Oral	900 Acquisition, Recon	08:15	10:15	Wednesday, 20 June	3234	Water-Fat Separation in	Kirsten	Koolstra	Leiden University Medic	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	3235	A Matrix Completion-Ba	Kirsten	Koolstra	Leiden University Medic	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	8713	AUTOMAP Image Reco	Neha	Koonjoo	Athinoula A. Martinos C	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	430	Repeatability of Quantit	Ernst	Kooreman	The Netherlands Cancer	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 2018	5329	Compressive Sensing in	Emre	Kopanoglu	ASELSAN Research Ce	First Author
RF Pulses & Sequences	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	5330	Near real-time parallel-	Emre	Kopanoglu	Cardiff University	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanism	13:00	14:00	Thursday, 21 June 2018	1592	The role of ferritin and n	Daniel	Kor	University of British Col	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	8593	Feasibility of 4D phase-	Fabian	Kording	University Medical Cent	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	4098	Investigating the 23Na i	Atefeh	Kordzadeh	University of Alberta	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	8555	Mitigating Chemical Exc	David	Korenchan	UC San Francisco	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	6767	Hyperpolarized In vivo	David	Korenchan	UC San Francisco	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	4366	Diffusion-weighted Imag	Natalie	Korn	University of California	First Author
Hyperpolarisation - Prot	Oral	700 Molecular Imaging	16:15	18:15	Monday, 18 June 2018	6730	The Rate of Hyperpolar	Natalie	Korn	University of California	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 2018	3190	Efficient imaging of Rab	James	Korte	University of Melbourne	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 2018	8038	Evaluating the influence	Gregor	Körzdörfer	Siemens Healthcare Gr	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 2018	8085	Description of the off-re	Gregor	Körzdörfer	Siemens Healthcare Gr	First Author
Quantitative Neuroimag	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June	8005	Multicenter and multisc	Gregor	Körzdörfer	Siemens Healthcare Gr	First Author
Approaches to Quantita	Oral	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	7709	Magnetic Field Fingerpr	Gregor	Körzdörfer	Siemens Healthcare Gr	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	7289	GPU-optimized fast 3D	Ryoichi	Kose	MRI Technology, Inc.	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	5006	Tri- and Biexponential	Yuki	Koshino	Kanazawa University H	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	5990	Oscillating gradient spir	Saori	Koshino	Juntendo University Gra	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	7560	Multi-modal MRI investi	Bartosz	Kossowski	Nencki Institute of Expe	First Author
Neuroimaging: animal n	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6399	Abnormal growth tracte	Sunil	Koundal	Yale University	First Author
Motion Correction: Bey	Oral	900 Acquisition, Recon	13:45	15:45	Tuesday, 19 June 2018	314	Nonrigid Motion Correct	Srivathsan	Koundinyan	Stanford University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	8270	Metabolic basis of (de)	Yury	Koush	Yale University	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	8161	Finger tapping induces	Yury	Koush	Yale University	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	7358	Practical Aspects of MR	Evanthia	Kousi	CR-UK and EPSRC Ca	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	8003	Dose reduction in myxo	Evanthia	Kousi	Royal Marsden NHS Fo	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 201	3296	RF Safety of Transcran	Mikhail	Kozlov	Max Planck Institute for	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 201	653	Estimation of RF-induce	Mikhail	Kozlov	Max Planck Institute for	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	2909	Reverse Engineering of	Mikhail	Kozlov	Max Planck Institute for	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 201	871	Experience with 7 Tesla	Oliver	Kraff	University Duisburg-Ess	First Author
MR-Guided Intervention	Oral	1200 Interventional MR	16:15	18:15	Tuesday, 19 June 201	4536	Assessing MR-guided c	Philippa	Krahn	University of Toronto	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	7059	Ultra-short echo-time (U	Martin	Krämer	Jena University Hospita	First Author
Diffusion MRI: Microstru	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	7990	Diagnostic value of diff	Julia	Krämer	Westfälische Wilhelms	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	1555	A Neck Adapted 4-Ch	Fabian	Kratzter	German Cancer Resear	First Author
Cardiac Function & Myo	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	4765	Impact of native T1 on p	Corina	Kräuter	Medical University of G	First Author
Neuroimaging: animal n	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8334	Cerebral Reflections of	Silke	Kreitz	Friedrich-Alexander-Uni	First Author
fMRI: Connectivity Metr	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	8773	A new analysis of restin	Silke	Kreitz	Friedrich-Alexander-Uni	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 20	3354	Diffusion kurtosis imagi	Elena	Kremnevna	Research center of neu	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	7665	Comparison of different	Christian	Kremser	Medical University of In	First Author
Non-Proton MRS/MRI: 1	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	8462	In vivo \$\$\$^{\{31\}}hspace	Erwin	Krikken	UMC Utrecht	First Author
Imaging Response to T	Oral	500 General Cancer Im	13:45	15:45	Wednesday, 20 June	497	Amide chemical exchan	Erwin	Krikken	UMC Utrecht	First Author
RF Arrays & Systems	Oral	1300 Engineering	13:45	15:45	Monday, 18 June 201	8222	Higher and more homog	Erwin	Krikken	UMC Utrecht	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	6983	Towards quantitative m	Sonal	Krishan	Medanta Hospital	First Author
Body: Liver Fat and NA	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6674	Validation of magnetic	Sonal	Krishan	Medanta Hospital	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	3632	Anisotropic Field-of-Vie	Guruprasad	Krishnamoorthy	Philips Healthcare	First Author
Body Imaging: Fetal/Pla	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	8842	Fetal non-contrast MR	Uday	Krishnamurthy	Wayne State University	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	8874	DeepQSM - Solving the	Mads	Kristensen	Aalborg University	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	4546	A new method to gener	Georgios	Krokos	University of Manches	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	5934	Cortical propagation of	Andrea	Kronfeld	University Medical Cent	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	4266	Time interleaved multi-	Sophia	Kronthaler	TUM Klinikum rechts de	First Author
Body: Technical Advan	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6355	Optical unobtrusive phy	Sascha	Krueger	Philips Research	First Author
Osteoarthritis: The (W)	Combined Educational	Musculoskeletal	13:45	15:45	Tuesday, 19 June 201	665	Quantitative Assessor	Roland	Krug	UCSF	First Author
Cardiovascular Image	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	4284	Methodology for Non-D	Dominika	Kruk	University of Burgundy	First Author
Cardiac Function & Myo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 20	3978	Functional cardiac MRI	Min-Chi	Ku	Max Delbrück Center fo	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	3826	Prostate Cancer: Influ	Tristan	Kuder	German Cancer Resear	First Author
Motion & Image Analysis	Power Pitch	900 Acquisition, Recon	08:15	09:15	Wednesday, 20 June	7093	Motion artifact quantific	Thomas	Kuestner	University Hospital of T	First Author
Machine Learning Unle	Power Pitch	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	7187	Simultaneous detection	Thomas	Kuestner	University Hospital of T	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 20	4125	The effects of relapse o	Harald	Kugel	University of Muenster	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4564	APPswe/PS1dE9 mice	Angela	Kuhla	Institute for Experimental	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	3002	Assessment of a clinica	Aaron	Kujawa	University College Lond	First Author
Gradients and Other Eff	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	8152	Switched Gradient Impu	Magdoom	Kulam	University of Florida	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6202	Sex Differences in Beha	Praveen	Kulkarni	Northeastern University	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	6316	Fully Automated Liver F	Joel	Kullberg	Uppsala University	First Author
MRS/MRSI Reconstruct	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	4467	MRF in Single Voxel Sp	Alexey	Kulpanovich	Weizmann Institute of S	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	5439	A comparison of pseudo	Yuichi	Kumagae	Department of Radiolog	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	1635	Noninvasive Analysis of	Etsuko	Kumamoto	Kobe University	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	7306	Gray matter cortical thi	Mukesh	Kumar	Institute of Nuclear Med	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	2988	Study of Altered Urinary	Pradeep	Kumar	All India Institute of Med	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 201	9011	Whole-Volume, High-Res	Neil	Kumar	Johns Hopkins Hospital	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 20	8493	White matter micro-STRU	Mukesh	Kumar	Institute of Nuclear Med	First Author
Prostate	Oral	300 Body: Breast, Ches	08:15	10:15	Wednesday, 20 June	2970	Added value of magneti	Virendra	Kumar	All India Institute of Med	First Author
Psychoradiology: A Pot	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 201	2992	Glutathione and glutam	Jyothika	Kumar	University of Nottingham	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	5627	Performance of PIRADS	Virendra	Kumar	All India Institute of Med	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	3120	Feasibility of ACIDOCE	Dushyant	Kumar	University of Pennsylva	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 20	9088	Synthetic MRI of the Kn	Neil	Kumar	Johns Hopkins Hospital	First Author
Non-Proton MRS/MRI: 1	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	3398	Minimum echo-time PR	Chathura	Kumaragamage	McGill University	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	7001	A comparison of audiov	Senthil	Kumaran	All India Institute of Med	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 201	4618	An image-based metho	Seiji	Kumazawa	Hokkaido University of	First Author
Gradients and Other Eff	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	4448	Analysis of the target gr	Ashwini	Kumnoor	Dayananda Sagar Instit	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	5955	Live monitoring of red a	Nicolas	Kunz	CBIM	First Author
Interventional & RF: Sa	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June	5919	Imaging Conditions and	Kagayaki	Kuroda	Graduate School of Eng	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Novel Techniques & Methods	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	5954	Detection of early phase	Yasuyoshi	Kuroiwa	Department of Radiology	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	8046	MRI RF Safety of Active	Krishna	Kurpad	Micro Systems Engineering	First Author
Motion & Artefact Correction	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	9230	3D Motion Estimation at	Sila	Kurugol	Boston Children's Hospital	First Author
Body Imaging: Renal	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	9275	Compensating for Bulk	Sila	Kurugol	Boston Children's Hospital	First Author
Techniques for Myelin & White Matter	Electronic Poster	800 Contrast Mechanisms	13:00	14:00	Thursday, 21 June 2018	7963	Varying diffusion effects	Felix	Kurz	Heidelberg University Hospital	First Author
MR/PET & Molecular Imaging	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	4811	Quantification of Oxygen	Dmitry	Kurzhunov	Medical Center – University	First Author
Body DWI & Liver Tumors	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	5836	Variable-TE STIR comp	Hiroshi	Kusahara	Toshiba Medical System	First Author
Motion Correction: Beyond	Oral	900 Acquisition, Reconstruction	13:45	15:45	Tuesday, 19 June 2018	6087	Improved subsampling	Thomas	Küstner	University Hospital of Tübingen	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8257	Tag-Based CSF Imaging	Jieun	Kwak	Center for Fetal and Neonatal	First Author
Hyperpolarisation - Protocols	Oral	700 Molecular Imaging	16:15	18:15	Monday, 18 June 2018	3515	In vivo Imaging of Hyperpolarized	Grzegorz	Kwiatkowski	ETH & University of Zurich	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	3894	A Learning-based Metal	Kim	Kwon	KAIST	First Author
MRS/MRSI Reconstruction	Oral	600 Spectroscopy & Non-Contrast	13:45	15:45	Monday, 18 June 2018	168	Automatic Removal of CSF	Sreenath Pruthviraj	Kyathanahally	University of Bern	First Author
Spinal Cord MR	Combined Educational	Neuro	08:15	10:15	Wednesday, 20 June 2018	5079	Spinal cord MRI and fMRI	Hanne	Laakso	Center for Magnetic Resonance	First Author
fMRI: Connectivity Methods	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	532	Resting-State Functional	Andrew	LaBella	Stony Brook University	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	6389	Resting-State Functional	Andrew	LaBella	Stony Brook University	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	6501	Resting-State Fractional	Andrew	LaBella	Stony Brook University	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	8019	MANGANESE ENHANCEMENT	Amandine	Laboulais	Charles Coulomb Laboratoire	First Author
Novel Techniques & Methods	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	6293	5D cardiac MRI on mouse	Julia	Labrune	CNRS-Univ.Bordeaux	First Author
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	507	Imaging and involvement	Luis	Lacerda	UCL Great Ormond Street	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non-Contrast	08:15	10:15	Monday, 18 June 2018	3720	Iterative Reconstruction	Sebastian	Lachner	Institute of Radiology, University	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8952	Comparison of Dynamic	Marisa	Lafontaine	UCSF	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	7412	Concurrent assessment	Maria Marcella	Lagana	Fondazione Don Carlo Gnocchi	First Author
Brain Connectivity	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	7681	Brain perfusion patterns	Maria Marcella	Lagana	Fondazione Don Carlo Gnocchi	First Author
Pre-clinical	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	5210	An 8 Channel Dipole Trig	Russell	Lagore	University of Minnesota	First Author
Arterial Spin Labeling	Oral	800 Contrast Mechanisms	16:15	18:15	Monday, 18 June 2018	5247	Optimized Scan Design	Anish	Lahiri	University of Michigan	First Author
Cardiac Function & Myocardial	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	9002	Feasibility of Multi-Thickness	Peng	Lai	GE Healthcare	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	4402	Joint Sparse Reconstruction	Zongying	Lai	Xiamen University	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	9078	Accelerating Dual Venc	Peng	Lai	GE Healthcare	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	7410	A Machine Learning Approach	Sayeri	Lala	MIT	First Author
MRS Applications	Oral	600 Spectroscopy & Non-Contrast	13:00	15:00	Thursday, 21 June 2018	972	Early MRS biomarkers	Peter	Lally	Imperial College London	First Author
Endogenous Contrast Mechanisms	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 2018	1598	Differentiation of Normal	Wilfred	Lam	Sunnybrook Research Institute	First Author
MRS/MRSI Acquisition	Oral	600 Spectroscopy & Non-Contrast	08:15	10:15	Thursday, 21 June 2018	623	Further Accelerating SP	Fan	Lam	University of Illinois at Urbana-Champaign	First Author
Techniques for Myelin & White Matter	Oral	800 Contrast Mechanisms	13:45	15:45	Wednesday, 20 June 2018	654	Comparison of Inhomogeneous	Michelle	Lam	University of British Columbia	First Author
MRS/MRSI Reconstruction	Traditional Poster	600 Spectroscopy & Non-Contrast	08:15	10:15	Monday, 18 June 2018	8335	Spectral Quantification	Fan	Lam	University of Illinois at Urbana-Champaign	First Author
fMRI: Basic Neuroscience	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	8695	Perspective taking model	Yu Ching	Lam	National Taiwan University	First Author
Pancreas/GI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	8995	Semi-automatic method	Yechiel	Lamash	Boston Childrens Hospital	First Author
Brain imaging methods	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8543	T1-weighted imaging of	Sander	Lamballais	Erasmus MC University	First Author
Microstructure: Modeling	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	7433	Constrained analysis of	Björn	Lampinen	Lund University	First Author
Applications of Microscopy	Combined Educational	Diffusion/Perfusion/fMRI	13:45	15:45	Monday, 18 June 2018	7451	Microscopic diffusion artifacts	Björn	Lampinen	Lund University	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	6940	Predicting Hyperperfusion	Yina	Lan	Chinese People's Liberation Army	First Author
Myocardial Tissue Characterization	Oral	200 Cardiovascular	16:15	18:15	Monday, 18 June 2018	8194	Intravoxel incoherent motion	Yi	Lan	Dalian medical university	First Author
Neurovascular Clinical Trials	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	1454	Longitudinal assessment	Yina	Lan	Chinese People's Liberation Army	First Author
Task based fMRI: Acquisition	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	3576	Cardiac-Gated 4-Echo	Patricia	Lan	Stanford University	First Author
Quantitative Susceptibility	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	3763	Quantitative Susceptibility	Marta	Lancione	IMT School for Advanced Studies	First Author
Novel Techniques & Methods	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	8361	Practical implementation	Vanessa	Landes	University of Southern California	First Author
Measuring & Correcting	Oral	900 Acquisition, Reconstruction	13:45	15:45	Monday, 18 June 2018	894	Improved multi-band RF	Vanessa	Landes	University of Southern California	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non-Contrast	08:15	10:15	Monday, 18 June 2018	802	Optimized Crusher Design	Karl	Landheer	Columbia University	First Author
MSK: Meniscus, Tendon	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	897	Protocol for in vivo acquisition	Laura	Lane	Pontificia Universidad Católica	First Author
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	925	Rapid acquisition for MRI	Laura	Lane	Pontificia Universidad Católica	First Author
MSK: Bone, Tumours & Cartilage	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	5393	Differentiation of Pulmonary	Ning	Lang	Peking University	Third Author
Cardiac Function & Myocardial	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	8968	Right and left ventricular	Joseph	Lang	University of Wisconsin	First Author
Diffusion MRI: Acquisition	Oral	1000 Diffusion	15:30	17:30	Thursday, 21 June 2018	4007	Estimating susceptibility	Frederik	Lange	University of Oxford	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non-Contrast	08:15	10:15	Monday, 18 June 2018	4822	Glycine quantification via	Thomas	Lange	Medical Center - University	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 2018	3344	Quantitative MRI detection	Michael	Langham	University of Pennsylvania	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	3089	T2-based MR oximetry	Michael	Langham	University of Pennsylvania	First Author
Parkinson's Diseases	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 2018	8386	Lateral-ventral tier nigra	Jason	Langley	University of California	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	1474	Measurement of Acute	Joanna	Langner	Stanford University	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	8436	Fully Convolutional Net	Taro	Langner	Uppsala University	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanisms	17:15	18:15	Wednesday, 20 June 2018	6258	Including water nutation	Christopher	Lankford	Vanderbilt University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
fMRI: Signal Characteri	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June	8984	Determination of white	Sarah	Lants	Vanderbilt University M	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	6384	1H-localised 13C DEPT	Bernard	Lanz	The University of Nottingh	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	4214	A simple semi-quantitat	Olga	Laporta-Hoyos	Departament de Psicolo	First Author
Non-Proton MRS/MRI: I	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	8547	Comparison of quantitat	Ryan	Larsen	University of Illinois at U	First Author
MRS/MRSI Reconstructi	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	7998	Metabolite quantitation	Ryan	Larsen	University of Illinois at U	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	7247	Imaging Ultrashort-T2*	Peder	Larson	University of California	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	7274	Analysis Methods for Hi	Peder	Larson	University of California	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	8380	Quantitative Imaging for	Peder	Larson	University of California	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 201	6115	Non-invasive pressure c	David	Larsson	KTH Royal Institute of T	First Author
Neuro Educational E-Post	Educational E-Poster					825	The combined use of M	Arian	Lasocki	Peter MacCallum Canc	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	6719	Whole Body Magnetic	Arash	Latifoltojar	University College Lond	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	5732	Whole body 3.0 T MRI	Arash	Latifoltojar	University College Lond	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Im	13:45	14:45	Monday, 18 June 201	5103	Whole body functional	Arash	Latifoltojar	University College Lond	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	8674	Exploring the performan	Riccardo	Lattanzi	New York University Sc	First Author
Hyperpolarisation - Pro	Oral	700 Molecular Imaging	16:15	18:15	Monday, 18 June 201	3355	Hyperpolarized 13C Me	Angus	Lau	Sunnybrook Research I	First Author
Microstructure: Moving	Oral	1000 Diffusion	16:15	18:15	Wednesday, 20 June	2722	On the vanishing of the	Frederik	Laun	University Hospital Erla	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	5314	Metabolic Interactions o	Mette	Lauritzen	Stanford University Sch	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	5871	Slice-wise motion tracki	Malte	Laustsen	Centre for Functional ar	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	416	Visualizing the Lenticul	M Louis	Lauzon	University of Calgary	First Author
Atherosclerosis & Vess	Oral	200 Cardiovascular	13:45	15:45	Tuesday, 19 June 201	1442	Antibiotic treatment affe	Begoña	Lavin Plaza	King's College London	First Author
Body: Animal Models	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6117	eNOS-/- mice fed with	Begoña	Lavin Plaza	King's College London	First Author
Cutting Edge Acquisitio	Oral	1100 fMRI	08:15	10:15	Wednesday, 20 June	3627	Simultaneous Acquisitio	Christine	Law	Stanford University	First Author
Machine Learning for Ti	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	3669	Skull Segmentation for I	Max	Law	Hong Kong Sanatorium	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	8410	Mirror Therapy Increase	Christine	Law	Stanford University	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	4323	A longitudinal study of A	Richard	Lawless	Vanderbilt University	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	7718	APT CEST in cerebrosp	Richard	Lawless	Vanderbilt University	First Author
Body: Liver Fat and NA	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	438	Effect of Signal to Noise	Edward	Lawrence	University of Wisconsin	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	8514	Assessment of perfusio	Gwenael	Layec	University of Utah	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	3210	Distribution-controlled a	Carole	Lazarus	CEA/NeuroSpin - INRIA	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 201	4328	Variation in RF shimmir	Mariya	Lazebnik	GE Healthcare	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	8429	Optimizing Brain MR El	Yuan	Le	Mayo Clinic Arizona	First Author
Hepatobilary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	7728	Preliminary Study on th	Yuan	Le	Mayo Clinic Arizona	First Author
Dielectrics, Metamateri	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	776	Improved Transmit Field	Thanh Phong	Lê	École polytechnique féd	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	221	Imaging toxin-induced ir	Lydia	Le Page	University of California	First Author
Diffusion MRI: Signal R	Oral	1000 Diffusion	13:45	15:45	Tuesday, 19 June 201	3749	Influence of the lipids o	Caroline	Le Ster	LTSI, INSERM UMR 10	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	835	Frequency-dependent c	Caroline	Lea-Carnall	University of Manchester	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	4330	MRI-Based Stress Anal	Joseph	Leach	University of California,	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	857	Oxygen Extraction Frac	Christopher	Leatherday	Emory University	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5818	Asynchrony of the cortic	Jessica	Lebenberg	NeuroSpin center	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	8739	In Vivo Mapping and Qu	Dong-Hoon	Lee	The University of Sydne	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	1621	Chemical Exchange Sat	Do-Wan	Lee	Asan Institute for Life S	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	3094	Measuring the effect of	Kevin	Lee	University of Calgary	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	4146	SNR Improvement of In	Byeong-Yeul	Lee	University of Minnesota	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	8647	Establishing MR angiog	Gangchea	Lee	Pennsylvania State Uni	First Author
Dielectrics, Metamateri	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	7540	Evaluation of Different	Gangchea	Lee	Pennsylvania State Uni	First Author
Dielectrics, Metamateri	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	8173	Double Facing Miniatur	Gangchea	Lee	Pennsylvania State Uni	First Author
Dielectrics, Metamateri	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	1632	B1 vector field mapping	Seung-Kyun	Lee	Sungkyunkwan Univers	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	4650	Correlation study betwe	DongKyu	Lee	Ulsan National Institute	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	8439	Changes in Apparent D	Sangjune	Lee	Princess Margaret Canc	First Author
Non-Proton MRS/MRI: E	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	5316	Retrospective frequency	Chu-Yu	Lee	University of Kansas Me	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	4179	PETcoil: Elements of a	Brian	Lee	Stanford University	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	2858	Case Report: Hyperpola	Casey	Lee	University of Toronto	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	5402	Correlation Between Hy	Casey	Lee	University of Toronto	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 201	3953	The Effect of Range of H	Hongpyo	Lee	Yonsei University	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recons	14:00	15:00	Thursday, 21 June 201	9251	Improved quantification	Phil	Lee	University of Kansas Me	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 201	6809	bin-SENSE: Accelerate	Philip	Lee	Stanford University	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	6195	Delayed fMRI timing in	Hsin-Ju	Lee	National Yang Ming Uni	First Author
Basic Neuroscience (Co	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	697	Alteration of resting stat	Sung-Ho	Lee	University of North Card	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 201	5616	Development of an 8-ch	Jo	Lee	Shenzhen Institutes of A	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type	
Liver Imaging: What Can We Learn?	Combined Educational	Body	16:15	18:15	Monday, 18 June 2018	5617	Presence of non-hyperintense areas on MRI	Dong Ho	Lee	Seoul National University	First Author	
Pediatric Neuropathology	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 2018	8516	-Macroscopic Hyperdensity	Vincent	Lee	University of Pittsburgh	First Author	
Quantitative Neurovascular	Oral	100 Neuro	13:45	15:45	Monday, 18 June 2018	703	Interleaved qBOLD: Could it be a better choice?	Hyunyeol	Lee	University of Pennsylvania	First Author	
Parkinson's Diseases	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 2018	4717	MR imaging of neurodegenerative diseases	Hansol	Lee	Ulsan National Institute of Science and Technology	First Author	
High-Risk, High-Reward	Oral	300 Body: Breast, Chest	15:30	17:30	Thursday, 21 June 2018	1653	Multiphase Hepatocyte	Ji Hyun	Lee	National Institute of Allergy and Infectious Diseases	First Author	
MRS/MRSI Acquisition	Oral	600 Spectroscopy & Non-spectral	08:15	10:15	Thursday, 21 June 2018	6392	Dynamic Spatially Selective	Jing-Huei	Lee	University of Cincinnati	First Author	
Deep Learning For Imaging	Oral	900 Acquisition, Reconstruction	16:15	18:15	Tuesday, 19 June 2018	6844	Deep convolutional framework	Juyoung	Lee	KAIST	First Author	
Novel Pulse Sequences	Oral	900 Acquisition, Reconstruction	08:15	10:15	Monday, 18 June 2018	3928	Novel Tumor-Selective	Hoonjae	Lee	Center for Neuroscience and Cell Biology	First Author	
Motion Correction: Clever	Oral	900 Acquisition, Reconstruction	13:00	15:00	Thursday, 21 June 2018	6962	Robust rigid-body motion	Gregory	Lee	Cincinnati Children's Hospital	First Author	
Diffusion: Validation	Oral	1000 Diffusion	08:15	10:15	Wednesday, 20 June 2018	263	Monte Carlo simulations	Hong-Hsi	Lee	Center for Biomedical Imaging	First Author	
Microstructure: Moving	Oral	1000 Diffusion	16:15	18:15	Wednesday, 20 June 2018	4176	LEMONADE(t): Exact reconstruction	Hong-Hsi	Lee	Center for Biomedical Imaging	First Author	
Microstructure: Moving	Oral	1000 Diffusion	16:15	18:15	Wednesday, 20 June 2018	8395	Imaging Microscopic Brain	Choong	Lee	New York University School of Medicine	First Author	
Cutting Edge Acquisition	Oral	1100 fMRI	08:15	10:15	Wednesday, 20 June 2018	5651	A Novel Method for Direct	Jeongtaek	Lee	Sungkyunkwan University	First Author	
Musculoskeletal Madness	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 2018	8338	Solid-State MRI as a non-invasive	Hyunyeol	Lee	University of Pennsylvania	First Author	
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8865	Intraoperative Volatile Anesthesia	Vincent	Lee	University of Pittsburgh	First Author	
Myelin Imaging: From Mice to Man	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	159	Multicomponent relaxation	Lisa Eunyoung	Lee	University of British Columbia	First Author	
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3093	Simultaneous measures	Kevin	Lee	University of Calgary	First Author	
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6218	Resting state activity	Jing Huei	Lee	University of Cincinnati	First Author	
Alzheimer's disease and Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7915	Investigation of cerebrovascular	Diana	Lee	National Institute on Aging	First Author	
Brain imaging methods	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5612	An 8 channel Rhesus Macaque	Ho	Lee	Shenzhen Institutes of Advanced Technology	First Author	
Brain pathology and aging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6842	Development of Individualized	Kyung Mi	Lee	Kyung Hee University	First Author	
Neuroimaging: animal models	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6648	A novel transgenic rat model	Hedok	Lee	Yale University	First Author	
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	6756	Assessment of Myocardial	Sang-Eun	Lee	Yonsei University College of Medicine	First Author	
Body: Liver	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	4684	Combination of compression	Dong Ho	Lee	Seoul National University	First Author	
Prostate (traditional)	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	3873	Effect of Rectal Gas on	Eun Bin	Lee	University of California, San Francisco	First Author	
MRS/MRSI Reconstruction	Traditional Poster	600 Spectroscopy & Non-spectral	08:15	10:15	Monday, 18 June 2018	3840	In vivo validation of OVS	Chu-Yu	Lee	University of Kansas Medical Center	First Author	
MRS/MRSI Reconstruction	Traditional Poster	600 Spectroscopy & Non-spectral	08:15	10:15	Monday, 18 June 2018	831	Restoration of truncated	Hyochul	Lee	Seoul National University	First Author	
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	6942	A proof-of-concept study	Seul-Il	Lee	Asan medical Center	First Author	
Quantitative Susceptibility	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	9126	An automatically referential	Jingu	Lee	Seoul National University	First Author	
Quantitative Susceptibility	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	8902	Applications of magnetization	Jingu	Lee	Seoul National University	First Author	
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	5999	SafeNet: Artificial Neural	Doohée	Lee	Seoul National University	First Author	
Motion Correction: Clever	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	6990	Reduction of respiratory	Hongpyo	Lee	Yonsei University	First Author	
Pulses, Sequences, Models	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	3383	Phase corrected Hadamard	Seul-Il	Lee	Stanford University	First Author	
Pulses, Sequences, Models	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	7054	Reformattable MAVRIC	Philip	Lee	Stanford University	First Author	
Pulses, Sequences, Models	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	8816	Simultaneous Multi-Slice	Hsu-Lei	Lee	The University of Queensland	First Author	
Machine Learning for Classification	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	1524	Noninvasive Identification	Hyeonghun	Lee	Seoul National University	First Author	
fMRI: Basic Neuroscience	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	6551	CMRO2 Changes During	Hyunyeol	Lee	University of Pennsylvania	First Author	
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5703	A phantom set-up to evaluate	Eva	Leemans	AMC	First Author	
Hepatobiliary: Diffuse Liver Disease	Oral	300 Body: Breast, Chest	13:45	15:45	Tuesday, 19 June 2018	4576	Noninvasive Staging of	Thierry	Lefebvre	Centre de recherche du CHU de Québec	First Author	
Hepatobiliary: Diffuse Liver Disease	Oral	300 Body: Breast, Chest	13:45	15:45	Tuesday, 19 June 2018	4586	Intravoxel Incoherent Motion	Thierry	Lefebvre	Centre de recherche du CHU de Québec	First Author	
Body: Power Potpourri	Power Pitch	300 Body: Breast, Chest	08:15	09:15	Thursday, 21 June 2018	741	MRI Cine-Tagging of	Thierry	Lefebvre	Centre de recherche du CHU de Québec	First Author	
Multiple Sclerosis: Lesions	Oral	100 Neuro	08:15	10:15	Monday, 18 June 2018	5170	Spatiotemporal development	Jennifer	Lefebvre	National Institutes of Health	First Author	
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	794	Anisotropic similarity	a	Antoine	Legouhy	Univ Rennes, INRIA, CNRS	First Author
fMRI: Basic Neuroscience	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	6567	Brain fMRI responses	d	Lauri	University of Minnesota	First Author	
Loose Cartilage	Oral	400 Musculoskeletal	13:45	15:45	Monday, 18 June 2018	6066	T2 Texture Analysis	Sami	Lehtovirta	University of Oulu	First Author	
Neonatal & Pediatric Neuro	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	3240	<i>In vivo</i> ¹H	Hongxia	Lei	École Polytechnique Fénelon	First Author	
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	352	Activating glucose trans-	Hongxia	Lei	École Polytechnique Fénelon	First Author	
Pulse Sequences & Beyond	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	985	3D CSI-Electrical Propagation	Reijer	Leijesen	Leiden University Medical Center	First Author	
MR-Guided Interventional	Electronic Poster	1200 Interventional MRI	14:45	15:45	Tuesday, 19 June 2018	4226	A Phantom for Evaluating	Lukas	Leiner	German Cancer Research Center	First Author	
Diffusion MRI: Applications	Oral	1000 Diffusion	08:15	10:15	Thursday, 21 June 2018	479	Prostate microstructure	Gregory	Lemberskiy	NYU School of Medicine	First Author	
Cardiac Function & Myocardial	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	4625	Importance of Right Atrial	Shuang	Leng	National Heart Centre Singapore	First Author	
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	8520	Clinical usage and impact	Ethan	Leng	University of Minnesota	First Author	
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	9261	Estimation of prostate cancer	Ethan	Leng	University of Minnesota	First Author	
Prostate (traditional)	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	7031	A framework for intensit	Ethan	Leng	University of Minnesota	First Author	
CEST: novel methods and applications	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	121	Mapping elevated lactate	Tobias	Lenich	Max Planck Institute for Biophysical Chemistry	First Author	
Parkinson's Diseases	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 2018	5581	Role of hippocampus in	Abhishek	Lenka	NIMHANS	First Author	
Diffusion MRI: Applications	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4644	Impaired executive and	Abhishek	Lenka	NIMHANS	First Author	
Brain Connectivity	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	2932	Optogenetic fMRI dissection	Alex T. L.	Leong	The University of Hong Kong	First Author	
Preclinical fMRI: Neuro	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	2935	Neural activity pattern(s)	Alex T. L.	Leong	The University of Hong Kong	First Author	

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	5419	MRI-based radiomic to	Benjamin	Leporq	Université de Lyon	First Author
MSK: Bone, Tumours & Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	234	MRI-based 3D Models	Till	Lerch	Insehsital, University	First Author	
Neurofluids & Glymphatic	Oral	100 Neuro	13:00	15:00	Thursday, 21 June 2018	5135	Cine MRI assessment o	Jackie	Leung	SickKids Hospital	First Author
Classification and Prediction	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	8653	Early Prediction of Tota	Kevin	Leung	New York University	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	5428	Marker-less co-registrat	Christoph	Leuze	Stanford	First Author
fMRI: Spatiotemporal d	Oral	1100 fMRI	13:45	15:45	Monday, 18 June 2018	5420	High-frequency BOLD	Laura	Lewis	Massachusetts General	First Author
Learning Image Reconstr	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	8659	Synthetic CT Generatio	Andrew	Leynes	University of California	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	8935	Assessment of myelinat	Xianjun	Li	Xi'an Jiaotong Universi	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	6657	Mutual Information: Dep	Chao	Li	University of Cambridge	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	633	Improving Cerebrovasc	Xiufeng	Li	University of Minnesota	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	2712	Atherosclerotic Disease	Dongye	Li	Capital Medical Univers	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	9123	Clinico-genetic-anatom	Lei	Li	Huaxi MR Research Ce	First Author
Dielectrics, Metamateriali	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	178	Decomposition of off-re	Pei-Yan	Li	Institute of Biomedical	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4508	The effects of illness du	Fei	Li	West China Hospital of	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	9082	Functional Connectivity	Hailong	Li	Huaxi Magnetic Resona	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	6128	Aberrant Brain Iron Dep	Xiaoxin	Li	The First Affiliated Hos	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	3612	Renal BOLD & Diffusio	Wei	Li	Northshore University	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	6745	Multiparametric MRI Da	Lu-Ping	Li	NorthShore University	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	6759	Small (< 4 cm) Renal M	Haojie	Li	Tongji Hospital, Tongji	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	6645	To explore the diagnos	Ye	Li	First Affiliated Hospital	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	6798	Differentiation Between	Jiali	Li	Tongji Hospital, Huazh	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	9027	The preliminary study o	Qing	Li	Tianjin First Center Hos	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	6858	High-resolution 3D T1 n	Zhitao	Li	The University of Arizo	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	4435	Effectivity and correlati	Ting	Li	Shanghai General Hosp	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	1472	The Restricted Diffusio	Yuan	Li	University of Michigan	First Author
Non-Proton MRS/MRI: I	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	2760	31P MRS of the frontal	Shizhe	Li	National Institutes of He	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	4357	Relationship of longitud	Chun-Xia	Li	Emory University	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	288	Removal of Water Side	Yudu	Li	University of Illinois at U	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	9039	M2 Tumor Associated N	Yuancheng	Li	Emory University Schol	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	4538	Whole Brain Absolute C	Ka-Loh	Li	The University of Manch	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	635	Improve PCASL Brain I	Xiufeng	Li	University of Minnesota	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	657	Constrained Image Rec	Yudu	Li	University of Illinois at U	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 2018	4148	Improving Image Qualit	Zhiqiang	Li	Barrow Neurological Ins	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 2018	405	Reduced-FOV k-space	Yu	Li	St. Francis Hospital Del	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	4431	Comparative study of D	Ting	Li	Shanghai General Hosp	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	8359	Can Apparent Diffusion	Anqin	Li	Tongji Hospital, Tongji	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	6812	Atypical Imaging Featur	Haojie	Li	Tongji Hospital, Tongji	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	4789	Assessment of the Spec	Guangqi	Li	Tsinghua University	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	4122	Analysis of the T2-Rela	Yuan	Li	University of Michigan	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	4653	Estimation of simultane	Shenpeng	Li	Monash University	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	9224	Spatiotemporal coupling	nan	Li	MIT	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	785	Hand-related Auditory a	Shijun	Li	Chinese PLA General H	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	4857	Detection of BOLD Res	Tie-Qiang	Li	Karolinska University H	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	5051	Enhancement of the Ne	Linqing	Li	National Institutes of He	First Author
Basic Neuroscience (C	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	7592	Effect of abstinent durat	Xin	Li	Tangdu Hospital, Air Fo	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 2018	5082	Motion Prediction using	Xinzhou	Li	University of California,	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 2018	3440	Feasibility of MRI image	Yafen	Li	Shenzhen Institutes of A	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	5885	Advancement in Dynam	Mingyan	Li	The University of Quee	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	3534	FPGA processors of Pa	Limin	Li	Northshore University	First Author
Liver Imaging: What Ca	Combined Educational	Body	16:15	18:15	Monday, 18 June 2018	6939	Clinical Assessment of J	Jiahui	Li	Mayo Clinic	First Author
Brain Tumours: Pre-Tre	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	7905	Integrated vascular (IVa	Yang	Li	Johns Hopkins Universi	First Author
Brain Tumours: Post-Tr	Oral	100 Neuro	15:30	07:30	Thursday, 21 June 2018	3489	Multi-Parametric and M	Chao	Li	University of Cambridge	First Author
Brain Tumours: Post-Tr	Oral	100 Neuro	15:30	07:30	Thursday, 21 June 2018	3629	Evaluating patients with	Yan	Li	University of California	First Author
Quantitative Neuroimag	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June	3623	Absolute Cerebral Bloo	Ka-Loh	Li	University of Manchester	First Author
CMR Innovations	Oral	200 Cardiovascular	08:15	10:15	Thursday, 21 June 2018	9156	Automatic Segmentatio	Jifan	Li	Tsinghua University	First Author
Contrast-Enhanced & N	Oral	200 Cardiovascular	16:15	18:15	Wednesday, 20 June	169	An optimised subtractio	Hao	Li	University of Cambridge	First Author
Hepatobiliary: Diffuse L	Oral	300 Body: Breast, Ches	13:45	15:45	Tuesday, 19 June 2018	3897	Rapid multi-slice abdom	Zhitao	Li	The University of Arizo	First Author
High-Risk, High-Reward	Oral	300 Body: Breast, Ches	15:30	17:30	Thursday, 21 June 2018	5861	Assessment of Renal F	Anqin	Li	Tongji Hospital, Tongji	First Author
Hepatobiliary: Diffuse L	Oral	300 Body: Breast, Ches	16:15	18:15	Tuesday, 19 June 2018	608	Assessment of Portal H	Jiahui	Li	Mayo Clinic	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Breast	Oral	300 Body: Breast, Chес	08:15	10:15	Monday, 18 June 2018	8503	The role of diffusion-weighted imaging in breast cancer	Wen	Li	UCSF	First Author
Tumour Microenvironment	Oral	500 General Cancer Imaging	16:15	18:15	Tuesday, 19 June 2018	5964	Collagen is a major determinant of tumor microenvironment	Jin	Li	The Institute of Cancer Research	First Author
MRS/MRI Reconstruction	Oral	600 Spectroscopy & Non-contrast	13:45	15:45	Monday, 18 June 2018	540	Constrained MRSI Reconstruction	Yudu	Li	University of Illinois at Urbana-Champaign	First Author
MRS Applications	Oral	600 Spectroscopy & Non-contrast	13:00	15:00	Thursday, 21 June 2018	1630	Investigation of Anterior Pituitary Gland Function	Yan	Li	Ruijin Hospital Shanghai	First Author
Advances in MR Finger	Oral	900 Acquisition, Reconstruction	08:15	10:15	Wednesday, 20 June 2018	2917	Quantification of Longitudinal Tissue Changes	Qing	Li	Zhejiang University	First Author
fMRI: Spatiotemporal dynamics	Oral	1100 fMRI	13:45	15:45	Monday, 18 June 2018	5388	Inter-Regional BOLD fMRI	Yi-Tien	Li	Institute of Biomedical Engineering	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 2018	7995	Progressive Cortical Thinning	Haining	Li	Department of Medical Physics	First Author
Motion & Image Analysis	Power Pitch	900 Acquisition, Reconstruction	08:15	09:15	Wednesday, 20 June 2018	6419	Combining Multi-Site/Stack-of-Convolutional Neural Networks	Huanjie	Li	Harvard Medical School	First Author
Machine Learning Unleashed	Power Pitch	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	7632	Automatic Assessment of Brain Tumors	Jifan	Li	Tsinghua University	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8757	Convolutional Neural Network for Brain Tumor Segmentation	Xingjuan	Li	University of Queensland	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	367	Structural magnetic resonance imaging	Yingna	Li	Beijing Huilongguan Hospital	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7003	Peripheral oxytocin and serotonin in the brain	Siyi	Li	West China Hospital, Sichuan University	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6817	Recuperative white matter repair	Wei	Li	Tangdu Hospital, The First Affiliated Hospital of军医大学	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6907	Simultaneous acquisition of multiple brain regions	Yunduo	Li	Center for Biomedical Imaging	First Author
Brain pathology and aging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5923	Altered Intrinsic Brain Activity	Peng	Li	NO.215 Hospital of Shaanxi	First Author
Novel Neuroimaging Methods	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4073	Differences in subcortical white matter	Ethan	Li	Stony Brook University	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4591	Flow-encoding Arterial Spin Labeling	Chia-Wei	Li	Wan Fang Hospital, Taiwan	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	7508	Correlation of Aortic Flow	Yi-Xian	Li	National Tsing Hua University	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	8326	Triple Accelerated NCF	Hao	Li	University of Cambridge	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	2706	Assessment of carotid artery stenosis	Yunduo	Li	Center for Biomedical Imaging	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	7180	Preliminary Investigation	Hongyi	Li	Beijing Hospital	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	6068	Preoperative diagnostic accuracy	Ting	Li	Shanghai General Hospital	First Author
Body Imaging: Fetal/Placental	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	8963	Non-rigid motion correction	Zhengjun	Li	University of Pennsylvania	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	8896	Vessel Size Imaging for Liver	Ruo-kun	Li	Ruijin Hospital, Shanghai	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	7147	Radiomics assessment	ZHANG	Li	Shaanxi Provincial People's Hospital	First Author
Body: Liver Imaging using MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	4608	Liver Fibrosis Detection	Ruo-kun	Li	Ruijin Hospital, Shanghai	First Author
Body: Liver Imaging using MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	8635	Comparison between MRI and CT	Jinning	Li	Xinhua Hospital, Shanghai	First Author
Body: Liver Imaging using MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	9107	Comprehensive analysis	Qing	Li	Tianjin First Center Hospital	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	6067	Clinical value of semi-quantitative MRI	Ying	Li	The First Affiliated Hospital of China	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Imaging	16:15	18:15	Monday, 18 June 2018	6364	Assessment of Tumor Vascularity	Xinming	Li	Zhuijiang Hospital, South China	First Author
MRS/MRI Aquisition	Traditional Poster	600 Spectroscopy & Non-contrast	08:15	10:15	Monday, 18 June 2018	3767	Fast In Vivo Metabolite Quantification	Ningzhi	Li	National Institute of Mental Health	First Author
MRS/MRI Aquisition	Traditional Poster	600 Spectroscopy & Non-contrast	08:15	10:15	Monday, 18 June 2018	8498	Indirect Detection and Quantification	Zhao	Li	UCLA	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	634	Pushing the Limits of ASL	Xiaofeng	Li	University of Minnesota	First Author
Quantitative Susceptibility	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	7679	Measurement of Iron Content	Gaiying	Li	East China Normal University	First Author
Pulses, Sequences, Motion	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	4145	A Two-Dimensional Spin Echo	Zhiqiang	Li	Barrow Neurological Institute	First Author
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	7886	Enhanced ADMM-Net for	Guanyu	Li	Department of Electronic Engineering	First Author
Diffusion MRI: signal reconstruction	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4350	Optimal b-value selection	Jiali	Li	Tongji Hospital, Huazhong University of Science and Technology	First Author
Diffusion MRI: Acquisition	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	8592	The Determination of V _d	Xuesong	Li	Beijing Institute of Technology	First Author
fMRI: Basic Neuroscience	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4946	Altered Voxel-based Functional MRI	Zhonglin	Li	People's Hospital of Zhengzhou	First Author
fMRI: Basic Neuroscience	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4701	Effect of emotional enhancement on fMRI	Xiaoshu	Li	The First Affiliated Hospital of China	First Author
fMRI: Connectivity Methods	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	7732	Improving the resting state fMRI	Chun-Xia	Li	Emory University	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 2018	4592	Quantitative validation of fMRI	Chia-Wei	Li	Wan Fang Hospital, Taiwan	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	8808	Automated data acquisition	Grace	Li Haug	University of North Carolina	First Author
Neuroimaging: animal models	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4111	Comparison of intravenous contrast	Serguei	Liachenko	NCTR / FDA	First Author
Neuroimaging: animal models	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4100	Quantitative T2 mapping	Serguei	Liachenko	NCTR / FDA	First Author
Motion & Image Analysis	Power Pitch	900 Acquisition, Reconstruction	08:15	09:15	Wednesday, 20 June 2018	8924	Automatic Segmentation	Chunfeng	Lian	University of North Carolina	First Author
Image Analysis for Neuroimaging	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	6217	Regional Differences in the Brain	Zifei	Liang	New York University School of Medicine	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	9198	IVIM DWI evaluation in the kidney	Liang	Liang	Medical image center, China	First Author
Alzheimer's disease and dementia	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5435	Quantification of Perfusion	Li	Liang	Harbin Institute of Technology	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	6176	Accelerated Magnetic Resonance Imaging	Ying	Liao	Tsinghua University	First Author
Approaches to Quantitative MRI	Oral	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	4305	Optimized 3D Stack-of-Convolutional Networks	Congyu	Liao	Zhejiang University	First Author
Diffusion MRI: Signal Reconstruction	Oral	1000 Diffusion	13:45	15:45	Tuesday, 19 June 2018	8920	Joint Virtual Coil Reconstruction	Congyu	Liao	Zhejiang University	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	5156	A CAIPIRINHA-based Reconstruction	Gilad	Liberman	Weizmann Institute of Science	First Author
System Imperfections & Limitations	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	5946	Mapping B0 inhomogeneity	Gilad	Liberman	Weizmann Institute of Science	First Author
CEST: novel methods and applications	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	2736	Multiple Interleaved MRI	Andrzej	Liebert	Institute of Radiology, University of Erlangen-Nuremberg	First Author
Image Analysis and Post-processing	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	4809	Active learning for automated segmentation	Annika	Liebgott	University Hospital of Erlangen-Nuremberg	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	7842	fMRI at 7 Tesla with 0.5 T	Patrick	Liebig	University of Erlangen-Nuremberg	First Author
fMRI: Acquisition, Reconstruction	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	7877	fMRI with Low Acoustic	Patrick	Liebig	University of Erlangen-Nuremberg	First Author
Fiber orientation and fiber	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	5733	Angular versus spatial	Luka	Liebrand	Academic Medical Center	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	5794	Probing alterations of ce	Clemence	Ligneul	Commissariat à l'Energ	First Author
Magnetic Resonance E	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 20	7675	Inversion-recovery base	Ledia	Lilaj	Charité – Universitätsm	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	482	Resting-State fMRI Low	Chantelle	Lim	University of Rochester	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 201	3933	High SpatiotemporalRe	Eun Ji	Lim	Sungkyunkwan Univers	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 201	2824	3D Real-Time MRI of V	Yongwan	Lim	University of Southern C	First Author
MRS human application	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	518	Hippocampal metabolite	Song-I	Lim	The Catholic University	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	3932	Accelerated SMS-FSE	Eun Ji	Lim	Sungkyunkwan Univers	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	4174	Diagnostic Accuracy of	Alexander	Lin	Brigham and Women's	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	3619	Preoperative predictors	Tianye	Lin	Chinese Academy of M	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	1392	Diffusion Basis Spectru	Tsen-Hsuan (Abby)	Lin	Washington University	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	3895	Optical Coherent Tomo	Tsen-Hsuan (Abby)	Lin	Washington University	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	4387	Relationship between b	Ting-Chun	Lin	Department of Biomedic	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	6961	Imaging Scoliosis Using	Chien-Yuan	Lin	GE Healthcare	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	5464	White Matter Property	Ru-Jen	Lin	National Taiwan Univer	First Author
Alzheimer's Disease &	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	305	Deep Learning-based M	Weiming	Lin	Fuzhou University	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 20	6733	Investigating the value	Meng	Lin	National Cancer Center	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	9063	Real life application of	Aaron	Lin	The Prince Charles Hos	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	3193	Developing and validati	Gigin	Lin	Chang Gung Memorial	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	6936	Clinical Feasible Breath	Chien-Yuan	Lin	GE Healthcare	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	5100	Residual water signal re	Liangjie	Lin	Johns Hopkins Universi	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 20	3052	Investigation of tumor b	Yu-Chun	Lin	Chang Gung Memorial	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 201	5820	Arterial spin labeling (A	Tianye	Lin	Chinese Academy of M	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 201	1650	Minimum-variance weig	Jyh-Miin	Lin	University of Cambridge	First Author
Fiber Orientation & Fib	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 20	5257	Functional- and Structu	Ying-Chia	Lin	NYU School of Medicine	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	6924	Infrequent auditory stim	Jo-Fu	Lin	National Taiwan Univer	First Author
Traumatic Brain Injury	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 201	3896	Assessing Mild Trauma	Tsen-Hsuan (Abby)	Lin	Washington University	First Author
Application of Neurovas	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 201	4442	Clinical Feasibility Stud	Zhiyong	Lin	Peking University First	First Author
MRI in Alzheimer's Dise	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	5277	Imaging disruption of bl	Zixuan	Lin	Johns Hopkins Universi	First Author
Arterial Spin Labeling	Oral	800 Contrast Mechanis	16:15	18:15	Monday, 18 June 201	4015	Non-contrast assessme	Zixuan	Lin	Johns Hopkins Universi	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 201	620	Contrast Enhancement	Fang-Chu	Lin	University of California,	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7869	Quantitative Inhomogen	Chien-Yuan	Lin	GE Healthcare	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5056	A Cycling Exercise Stud	Jian	Lin	Cleveland Clinic	First Author
Body: Liver Iron	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	3639	Noise-corrected R2* es	Huimin	Lin	Ruijin Hospital, Shangh	First Author
Machine Learning for Ti	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	9218	U-net: Convolutional Ne	Mingquan	Lin	City University of Hong	First Author
Diffusion MRI: Applicati	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	8869	DW-MRI in assessment	Jui-Heng	Lin	Master's Program of Bi	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	8861	Temperature Induced S	Yongyu	Lin	Department of Biomedic	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	2921	Comparative analysis o	Lin	Lin	Fujian medical universit	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	5846	Test-retest reliability of	Anna	Lind	Danish Research Cent	First Author
MR/PET	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 20	126	Radiotracer dose reduc	Maike E.	Lindemann	University Hospital Esse	First Author
Atherosclerosis & Vess	Oral	200 Cardiovascular	13:45	15:45	Tuesday, 19 June 201	8162	Vascular risk factors an	Arjen	Lindenholz	UMC Utrecht	First Author
Hyperpolarized Compo	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	5460	Mapping of pseudo-com	Andras	Lindenmaier	Hospital for Sick Childre	First Author
Basic Neuroscience (C	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	9174	Modulation of Perfusion	Marc	Lindley	University of Arizona	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 20	6489	Impact of Carotid Endar	Marc	Lindley	University of Arizona	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	3641	4D high-resolution Angi	Thomas	Lindner	University Hospital Schi	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 20	3645	Measurements of the La	Thomas	Lindner	University Hospital Schi	First Author
Field Management & S	Oral	1300 Engineering	13:45	15:45	Wednesday, 20 June	196	Towards Real-time MRI	Gary	Liney	Ingham Institute	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 201	7158	MRI Implant Safety: No	Ilaria	Liorni	ITIS Foundation	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 20	6531	Fluorine-19 MRI hot-sp	Deanne	Lister	University of California	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	2839	Tailored SEMs for wave	Sebastian	Littin	University of Freiburg, F	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	4846	Population variation in t	Ross	Little	University of Manchester	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	9059	Rotating Outer Volume	Daniel	Litwiller	GE Healthcare	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	3802	Military TBI Patients De	Wei	Liu	Walter Reed National M	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	8546	Application of Intravoxe	Michael	Liu	Columbia University	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	345	Fully-Automated Segme	Fang	Liu	University of Wisconsin	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	7015	Delivery of mHTT to the	Zheng	Liu	Oregon National Primat	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 20	7075	Analysis of resting-state	Junhong	Liu	The First Affiliated Hos	First Author
Alzheimer's Disease &	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	1557	Loss of Intra- and Inter-	Yiqiu	Liu	First Central College, Ti	First Author
Alzheimer's Disease &	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	7786	Evaluate the Methanol-i	Yin-Chieh	Liu	Department of Biomedic	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	488	Investigation of the defa	Cirong	Liu	National Institutes of He	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Neuroimaging at Ultra-High Field	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	2764	Dissecting white-matter microstructure	Cirong	Liu	National Institutes of Health	First Author
Novel Techniques & Methods	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	4937	Late gadolinium enhancement in the heart	Ming-xi	Liu	Beijing Chaoyang Hospital	First Author
Myocardial Tissue Characterization	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	158	Elevated NT-proBNP in the heart	Chia-Ying	Liu	National Institutes of Health	First Author
Myocardial Tissue Characterization	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	523	Native T1 Mapping for the heart	Ci-Xi	Liu	West China Hospital, Sichuan University	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	8913	One Minute Free Breath	Jing	Liu	University of California, San Francisco	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	6861	T2WI Texture Analysis	Zhenhao	Liu	Affiliated Hospital of Chongqing	First Author
Breast	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	1700	Diffusion-weighted Intraoperative MRI	Andrea	Liu	New York University School of Medicine	First Author
Quantitative Susceptibility	Electronic Poster	800 Contrast Mechanisms	16:15	17:15	Wednesday, 20 June 2018	3484	Reducing Streaking Artifacts	Jie	Liu	Shanghai Key Laboratory of Radiobiology	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanisms	17:15	18:15	Wednesday, 20 June 2018	3017	Detection of the accumulation of water	Jing	Liu	The Johns Hopkins University	First Author
Perfusion & Permeability	Electronic Poster	800 Contrast Mechanisms	13:00	14:00	Thursday, 21 June 2018	8314	Increasing Arterial Spin Labeling	Qingping	Liu	Shanghai University	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	5454	DL-POCS: Deep Learning	Fang	Liu	University of Wisconsin-Madison	First Author
Parameter Quantification	Electronic Poster	900 Acquisition, Reconstruction	14:00	15:00	Thursday, 21 June 2018	1530	SCOPE-T1p: Signal Coherence	Yuanyuan	Liu	Shenzhen Institutes of Advanced Technology	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	3601	Cascaded 3D fully convolutional network	Yilin	Liu	University of Wisconsin-Madison	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	4616	MR Image Synthesis Using Deep Learning	Fang	Liu	University of Wisconsin-Madison	First Author
Motion & Artefact Correction	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	3202	Nyquist Artifact Correction	Xiaoxi	Liu	The University of Hong Kong	First Author
Motion & Artefact Correction	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	9144	Removal of Pseudo-lesions	Xiaoxi	Liu	The University of Hong Kong	First Author
System Imperfections & Limitations	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	4216	EPI Nyquist ghost removal	Yilong	Liu	The University of Hong Kong	First Author
Fiber Orientation & Fiber Tractography	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	1500	Personalized Lesion Probability	Sidong	Liu	University of Sydney	First Author
Diffusion: In Vivo & Experimental	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	3411	Location-wise Harmonization	Simin	Liu	the First Affiliated Hospital of Chongqing	First Author
Diffusion: In Vivo & Experimental	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	9028	Improvements in Whole-brain	Wei	Liu	Siemens Shenzhen Medical Technology	First Author
fMRI: Acquisition, Contrast	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	7409	Block-Interleaved Segmentation	Guoxiang	Liu	NICT	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	8389	Coupled temporal variance	Yanjun	Liu	Shenzhen Institutes of Advanced Technology	First Author
Application of Neurovascular Imaging	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 2018	6616	Sensitivity and specificity	Peiying	Liu	Johns Hopkins University	First Author
Cardiac Function & Myocardial Viability	Oral	200 Cardiovascular	08:15	10:15	Tuesday, 19 June 2018	556	Improved 2D cardiac CT	Qi	Liu	UIH America, Inc.	First Author
Loose Cartilage	Oral	400 Musculoskeletal	13:45	15:45	Monday, 18 June 2018	3871	Can A Machine Diagnose	Fang	Liu	University of Wisconsin-Madison	First Author
Parameter Quantification	Oral	900 Acquisition, Reconstruction	16:15	18:15	Monday, 18 June 2018	15	Myelin water atlas: a tensor	Hanwen	Liu	University of British Columbia	First Author
MR-Guided Intervention	Oral	1200 Interventional MRI	16:15	18:15	Tuesday, 19 June 2018	9042	Real-time MRI endoscopy	Xiaoyang	Liu	Johns Hopkins University	First Author
Thermometry & MR-HIFU	Oral	1200 Interventional MRI	13:00	15:00	Thursday, 21 June 2018	8727	Intra-vascular, MRI-Guided	Xiaoyang	Liu	Johns Hopkins University	First Author
Techniques & Applications	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June 2018	6037	Relationship between tr	Song	Liu	First Clinical College, Tianjin	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Imaging	13:45	14:45	Monday, 18 June 2018	927	MRI-only Treatment Planning	Fang	Liu	University of Wisconsin-Madison	First Author
Motion & Image Analysis	Power Pitch	900 Acquisition, Reconstruction	08:15	09:15	Wednesday, 20 June 2018	8507	Accelerated high b-value	Lianli	Liu	University of Michigan	First Author
Neonatal and Pediatric Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8759	Preeclampsia related to	Ting	Liu	Department of Diagnostic Radiology	First Author
Neonatal and Pediatric Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6618	Optimization of phase-contrast	Peiying	Liu	Johns Hopkins University	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	9020	The Differences of Amygdala	Yan	Liu	Department of Radiology	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7162	Brain Gray Matter Abnormalities	Junhong	Liu	The First Affiliated Hospital of Chongqing	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7038	A comparative study of	Ying	Liu	Peking University Third Hospital	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6615	Cross-vendor comparison	Peiying	Liu	Johns Hopkins University	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7043	The diagnostic performance	Zhenhao	Liu	the first affiliated hospital	First Author
Head and Neck	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7908	Three-dimensional fast	Fang	Liu	Tongji Hospital, Tongji University	First Author
A Potpourri of Multiple Subjects	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4795	An individual radiomics	Yao	Liu	Beijing Tiantan Hospital	First Author
Alzheimer's disease and Dementia	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4332	Follow up research of hippocampus	Ying	Liu	Peking University Third Hospital	First Author
Novel Neuroimaging Methods	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6201	DCE-MRI texture analysis	Yangyingqiu	Liu	First Affiliated Hospital of Chongqing	First Author
Cardiovascular Image Reconstruction	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	6052	Intracranial vessel wall	Hao	Liu	Tsinghua University	First Author
Cardiovascular Image Reconstruction	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	8416	Automatic lumen size measurement	Haining	Liu	University of Washington	First Author
Body: Technical Advances	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	6724	Whole body Quantitative MRI	Zhenhao	Liu	Weill Cornell Medical College	First Author
MR/PET	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	2901	A Voxelwise Analysis of	Yachao	Liu	PLA 301 General Hospital	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	6885	A Small Molecule NIR-1	Lianhua	Liu	State Key Laboratory of	First Author
Quantitative Susceptibility	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	1453	Simultaneous quantification	Junmin	Liu	Schulich School of Medicine	First Author
Motion Correction: Clever	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	7672	Motion correction of T2*	Jiaen	Liu	National Institutes of Health	First Author
Machine Learning for Classification	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	8072	Radiomics analysis for	Huanhuan	Liu	Xinhua hospital, Shanghai	First Author
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	8246	Simultaneous Quantification	Yuchi	Liu	Case Western Reserve University	First Author
Fiber orientation and fiber tractography	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	5978	A preliminary application	liu	Liu	Tongji Hospital, Tongji University	First Author
Diffusion MRI: Applications	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	7605	Application of DTI on hypertension	liu	Liu	Tongji Hospital, Tongji University	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4114	The potential for gas-free	Eulanca	Liu	University of California, San Francisco	First Author
fMRI: Basic Neuroscience	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	7926	Information content carried	Xiaolin	Liu	Medical College of Wisconsin	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	8731	MRI RF Safety of Active	Jingshen	Liu	University of Houston	First Author
Machine Learning for Medical Education	Combined Educational Session	Cross Cutting & Emerging	13:45	15:45	Wednesday, 20 June 2018	6869	Progressively Distributed	Qiegen	Liu	Department of Electronic Engineering	First Author
Neuro at Ultra-High Field	Oral	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7287	GABA concentration in the brain	Lucrezia	Luzzi	University of Nottingham	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & Non-invasive	08:15	09:15	Tuesday, 19 June 2018	7697	Feasibility of the in vivo	Blanca	Lizarbe	Ecole Polytechnique Fédérale de Lausanne	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Parameter Quantification	Oral	900 Acquisition, Recons	16:15	18:15	Monday, 18 June 2018	728	Silent T1-Mapping Using	Emil	Ljungberg	King's College London	First Author
MR Safety: PNS & RF	Oral	1400 MR Safety	16:15	18:15	Monday, 18 June 2018	7535	NEUROMAN: Reference	Brynn	Lloyd	IT'S Foundation	First Author
Novel Neuroimaging Methods	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3698	Towards an optimized	William	Lloyd	University of Manchester	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	5236	Multicenter repeatability	Wei-Ching	Lo	Case Western Reserve	First Author
Image Reconstruction	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	5248	MR Fingerprinting using	Wei-Ching	Lo	Case Western Reserve	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3181	Atypical associations be	Yu-Chun	Lo	National Taiwan University	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	8087	Robust Autocalibrated	Rodrigo	Lobos	University of Southern California	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 2018	3537	Accelerating 4D-Flow A	Michael	Loecher	University of California	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	316	Development of an Asy	Wolfgang	Loew	Cincinnati Children's Hospital	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	520	Spin Echo Based Cardi	David	Lohr	University Hospital	First Author
Novel Concepts, Techn	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	7854	Cardiac MRI with the Si	David	Lohr	University Hospital	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	4293	INVESTIGATION OF C	Armelle	LOKOSOU	BioFlowImage Laboratory	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & No	13:45	14:45	Tuesday, 19 June 2018	8056	Real time observation o	Joanna	Long	University of Florida	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	3682	A Recurrent Inference M	Kai	Lønning	University of Amsterdam	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	4767	Contrast-free 3D whole-	Karina	Lopez	King's College London	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	7745	Acute Ankle Sprain: De	Natalia I	Lopez	Boston Children's Hospital	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recons	14:00	15:00	Thursday, 21 June 2018	575	Robust PD mapping usi	Sara	Lorio	UCL	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 2018	3722	Experimental demonstra	Orane	Lorton	University of Geneva, F	First Author
Myelin Imaging: Applica	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 2018	8724	Evidence of altered mye	Jennifer	Losiowski	Wayne State University	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	6005	Influence of motion and	Johanna	Lott	German Cancer Research	First Author
Interventional & RF: Sa	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June 2018	732	Validating and Measurin	Thomas	Lottner	Medical Center - Univer	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	7155	Proton Density Zero Ec	Xin	Lou	China Army General Hos	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	4883	Simultaneous IVIM and	Ricardo	Louçâo	INMM - FZJ	First Author
Machine Learning in Ne	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 2018	3521	Biomarkers for CTE dia	Marcia	Louis	Boston University	First Author
Fiber Orientation & Fib	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	7806	Adaptive linear discrimi	Serafeim	Loukas	University of Geneva	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	9279	Use of dissolved-phase	Luis	Loza	University of Pennsylvania	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	8171	High-Resolution Cardio	Luis	Loza	University of Pennsylvania	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	7643	High-resolution Deuteri	Ming	Lu	University of Minnesota	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	3560	Ultra-short echo time (U	Xing	Lu	University of California,	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	7916	Comparison of cortical	Aiming	Lu	Mayo Clinic	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	7833	Cerebellum and Sensori	Jiaming	Lu	Drum Tower Hospital, M	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 2018	3413	Differentiation between	Jingyu	Lu	Tongji Hospital, Tongji	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	4053	DCE-MRI with a targete	Zheng-Rong	Lu	Case Western Reserve	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	6035	Using Hierarchical Clus	Jacky, Tai-Yu	Lu	Graduate Institute of Bi	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 2018	6951	Improved MR thermome	Aiming	Lu	Mayo Clinic	First Author
Traumatic Brain Injury	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 2018	4461	Association Between C	Chia-Feng	Lu	Taipei Medical Universi	First Author
Brain Connectivity	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	4544	A novel approach for fM	Hanbing	Lu	National Institute on Dru	First Author
High-Risk, High-Reward	Oral	300 Body: Breast, Chest	15:30	17:30	Thursday, 21 June 2018	5476	Vagus Nerve Stimulatio	Kun-Han	Lu	Purdue University	First Author
Non-Proton MRS/MRI:	Oral	600 Spectroscopy & No	16:15	18:15	Wednesday, 20 June 2018	7757	A Pilot Study for In Vivo	Ming	Lu	University of Minnesota	First Author
Trending Topics: Flexib	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 2018	3902	Antenna Design for Wir	Jonathan	Lu	Stanford University	First Author
Head and Neck	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5063	Differentiating Neuromy	Ping	Lu	Eye & ENT hospital of F	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	5515	Chemical Shift Quantita	Xing	Lu	University of California,	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	4195	Flexible spatial encodin	Dong Wei	Lu	Singapore University of F	First Author
From Molecular Biomar	Combined Educational	Molecular/MRS	13:45	15:45	Wednesday, 20 June 2018	5159	Quantitative 3D Deuteri	Ming	Lu	University of Minnesota	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	4869	Hyperacusis and hearin	Ying	Luan	Zhongda Hospital, Sout	First Author
Machine Learning for Ti	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	5090	2D Single Plane Big Da	Oesle	Lucena	University of Campinas	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7866	Evaluation of cortical th	Martina	Lucignani	IRCCS Bambino Gesù	First Author
Body Imaging: Fetal &	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	762	Perfusion MRI of the Pla	Kai	Ludwig	University of Wisconsin	First Author
Body Imaging: Fetal &	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	763	Quantitative ferumoxyto	Kai	Ludwig	University of Wisconsin	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	4283	Comparison of three su	Juliane	Ludwig	Physikalisch-Technisch	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	5717	Apparent exchange rate	Dominik	Ludwig	German Cancer Research	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	1536	Effect of B0 and B1 Fiel	Elaine	Lui	University of Melbourne	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	8174	Advanced MRI and MR3	Tracy	Luks	University of California	First Author
High-Risk, High-Reward	Oral	300 Body: Breast, Chest	15:30	17:30	Thursday, 21 June 2018	3520	Comparison of long TE	Jesper	Lundbom	German Diabetes Cente	First Author
Hepatobiliary: Diffuse	Oral	300 Body: Breast, Chest	16:15	18:15	Tuesday, 19 June 2018	5240	Dynamics of adipose tis	Jesper	Lundbom	German Diabetes Cente	First Author
Microstructure: A stroll	Oral	1000 Diffusion	16:15	18:15	Monday, 18 June 2018	8294	Cell specific anisotropy	Henrik	Lundell	Copenhagen University	First Author
Microstructure: Moving	Oral	1000 Diffusion	16:15	18:15	Wednesday, 20 June 2018	8163	Spectral anisotropy in m	Henrik	Lundell	Copenhagen University	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	7710	The Associations betwe	Elin	Lundström	Uppsala University	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	6278	Can susceptibility weigh	Yu	Luo	Shanghai Forth People	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	6852	Assessment of high dielectric material in the human brain	Chao	Luo	Shenzhen Institutes of Advanced Technology	First Author
Image Analysis for Neuro	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	7351	Carotid Artery Segment Segmentation	Lian	Luo	Beijing Institute of Technology	First Author
Body Imaging: Fetal & P	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	6823	High dielectric material in the human brain	Chao	Luo	Shenzhen Institutes of Advanced Technology	First Author
Breast	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	6537	The Added Utility of Diffusion-Weighted Imaging	Jing	Luo	University of Washington	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	7122	Improved non-rigid motion correction for diffusion MRI	Hai	Luo	AIITech Medical System	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	2891	Predicting treatment outcome from diffusion MRI	Wen-Bin	Luo	National Taiwan University	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	3491	A Fast and General Non-Local Means Denoising	Tianrui	Luo	University of Michigan	First Author
fMRI: Contrast Mechanis	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4062	Optimization of Serial fMRI	Qingfei	Luo	Laureate Institute for Brain Research	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	6356	A 22-Channel RF coil array for MRI	Chao	Luo	Shenzhen Institutes of Advanced Technology	First Author
Motion & Image Analysis	Power Pitch	900 Acquisition, Reconstruction	08:15	09:15	Wednesday, 20 June 2018	3024	Tract-Based Cluster Analysis	Pedro	Luque Laguna	King's College London	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	5830	Beyond high resolution: beyond	Falk	Lüsebrink	Otto-von-Guericke University	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	3526	High-Performance Correlation	John	Lusher II	Texas A&M University	First Author
MRS Education	Educational E-Poster					85	Quantitative information	Norbert	Lutz	Aix-Marseille University	First Author
MRS/MRSI Reconstruc	Traditional Poster	600 Spectroscopy & Non	08:15	10:15	Monday, 18 June 2018	1130	Conditions for extracting metabolites from MRS	Norbert	Lutz	Aix-Marseille University	First Author
MRS/MRSI Reconstruc	Traditional Poster	600 Spectroscopy & Non	08:15	10:15	Monday, 18 June 2018	2116	Effects of non-linearity on MRS	Norbert	Lutz	Aix-Marseille University	First Author
Breast 2	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	6762	Clinical Value of Reducing the Number of Coils	Xiuhua	Lv	Department of Radiology	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3914	Whole Tumor Histogram	QINGQING	LV	the First Affiliated Hospital of Wenzhou University	First Author
Brain pathology and age	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6837	Increased Glutamate in the brain	Kun	Lv	Zhejiang Chinese Medicine University	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	3518	Ultra-High Gradient Diffusion MRI	Ina	Ly	Massachusetts General Hospital	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8324	Relationship Between Tumor and Normal Brain	Ina	Ly	Massachusetts General Hospital	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	8224	Microstructure-mesh registration	Kirsten	Lynch	University of Southern California	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & Non	08:15	09:15	Tuesday, 19 June 2018	6235	Differences in steady-state MRS	Jonathan	Lynn	Wayne State University	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	9048	Vessel Encoded Arteria	Jinhao	Lyu	Chinese PLA General Hospital	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	9094	Improved Parallel Imaging	Mengye	Lyu	The University of Hong Kong	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3622	Imaging Patterns and Inflow	Jinhao	Lyu	Chinese PLA General Hospital	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	8454	Real-time cardiac cine MRI	Jingyuan	Lyu	UIH America	First Author
Classification and Predi	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	5534	Deep Recurrent Neural Network	Raghuprasad	M S	GE Healthcare	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	709	Hypertension induces changes in the brain	Guixiang	Ma	University of Illinois at Chicago	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	5583	High Resolution Black-blood MRI	Samantha	Ma	University of Southern California	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	5587	High Resolution 3D T1-weighted MRI	Samantha	Ma	University of Southern California	First Author
MSK: Bone, Tumours & Tissue	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	8736	Cortical Bone Imaging	Yajun	Ma	University of California, Los Angeles	First Author
MSK: Bone, Tumours & Tissue	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	7780	Evaluation of the therapy	Yichen	Ma	Beijing Chaoyang Hospital	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	5835	Altered Hippocampal Structure	Xueying	Ma	First Affiliated Hospital of Wenzhou University	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	5491	Investigation of Cerebral Atrophy	Zhe	Ma	Capital Medical University	First Author
Cardiac Function & Myo	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	1471	MRI-derived myocardial function	Heng	Ma	Yuhuangding Hospital	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 2018	8424	High b value (2000 s/mm ²)	Shuai	Ma	Peking University First Hospital	First Author
System Imperfections & Limitations	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	8011	Initial Investigation of MRI	Ruoyun	Ma	Center for Magnetic Resonance Research	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	6436	Sparingly Sampled Cardiac MRI	Sen	Ma	University of California, Los Angeles	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	8220	Multi-Shot Diffusion-Weighted MRI	Xin	Ma	The University of Hong Kong	First Author
Little Bones	Oral	400 Musculoskeletal	15:30	17:30	Thursday, 21 June 2018	5408	Three-Dimensional Ultrafast MRI	Yajun	Ma	University of California, Los Angeles	First Author
MRS/MRSI Acquisition	Oral	600 Spectroscopy & Non	08:15	10:15	Thursday, 21 June 2018	761	MEGA-SPICE: A subpixel-based MRS	Chao	Ma	Massachusetts General Hospital	First Author
Approaches to Quantitative	Oral	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	8537	Quantitative Ultrashort TE MRI	Yajun	Ma	University of California, Los Angeles	First Author
Signal Encoding & Deco	Oral	900 Acquisition, Reconstruction	08:15	10:15	Tuesday, 19 June 2018	3127	Three Vencs for the Price	Liliana	Ma	Northwestern University	First Author
Field Management & St	Oral	1300 Engineering	13:45	15:45	Wednesday, 20 June 2018	1469	Integrated Parallel Reception	Yixin	Ma	Duke University	First Author
Neuro Acquisition: See	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 2018	3469	Using 3D high-resolution MRI	Dan	Ma	Case Western Reserve University	First Author
Pulse Sequence Highlig	Power Pitch	900 Acquisition, Reconstruction	16:15	15:15	Monday, 18 June 2018	1480	Silent MRF : Quantitative MRI	Dan	Ma	Case Western Reserve University	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7612	A meta-analysis of altered brain activity	Xiaoyue	Ma	Zhengzhou University	First Author
Myelin Imaging: From M	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8749	Three-Dimensional Inverse MRI	Yajun	Ma	University of California, Los Angeles	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3554	Prediction of Cognitive Decline	David	Ma	Sanders Brown Center	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	3949	Validation of a radiomic feature	Xiaohong	Ma	National Cancer Center	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	8596	Use of Entwined Magnets	Yajun	Ma	Univ of Cal, San Diego	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4187	Hot-wiring of functional	Xiaofen	Ma	Guangdong No. 2 Provincial Hospital	First Author
Faster Imaging, Faster	Combined Educational	Neuro	15:30	17:30	Thursday, 21 June 2018	9075	Highly Accelerated MRI	Xiaoxiao	Ma	Chinese PLA General Hospital	First Author
Osteoarthritis: The (W)h	Combined Educational	Musculoskeletal	13:45	15:45	Tuesday, 19 June 2018	6477	Three Dimensional Adiabatic MRI	Yajun	Ma	University of California, Los Angeles	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	5280	Using water-fat MRI to detect	Armanda	MacCannell	Western University	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	1544	Cerebrovascular Brain	M. Ethan	MacDonald	University of Calgary	First Author
Velocity & Flow	Oral	200 Cardiovascular	08:15	10:15	Wednesday, 20 June 2018	6120	Inefficient Right Heart Flow	Jacob	Macdonald	University of Wisconsin	First Author
Cardiovascular Image F	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	6141	ECG Characterization	Jacob	Macdonald	University of Wisconsin	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Imaging	16:15	18:15	Monday, 18 June 2018	1535	Investigating the effect of	Hannah	Macdonald	Institute of Cancer Research	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Predictive Cancer Imaging	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 2018	5164	Multi-Resolution Fractal	Archana	Machireddy	Oregon Health and Science University	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	3277	Evaluation of dynamic	Ondrej	Macicek	The Czech Academy of Sciences	First Author
Osteoarthritis: The (W)hole	Combined Educational	Musculoskeletal	13:45	15:45	Tuesday, 19 June 2018	4868	Ultrashort Echo Time In	James	MacKay	University of Cambridge	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & Non-contrast	13:45	14:45	Tuesday, 19 June 2018	12	Evidence for Two T2 Components	Erin	MacMillan	Philips Healthcare Canada	First Author
MR/PET	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	642	An Evaluation of Radial	Gillian	Macnaught	The University of Edinburgh	First Author
Parkinson's Diseases	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 2018	7335	Functional MRI can distinguish	Radhika	Madhavan	GE Global Research	First Author
Pancreas/GI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	3461	Quantitation of metabolites	Basetti	Madhu	Cancer Research UK Centre	First Author
Does Motion Still Matter	Combined Educational	Physics & Engineering	08:15	10:15	Thursday, 21 June 2018	5308	Ultrasound-based sensor	Bruno	Madore	Brigham and Women's Hospital	First Author
Pulse Sequences & Beyond	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	5018	Fast High-Resolution	Philipp	Madórin	University Hospital Basal	First Author
Pre-clinical	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	6459	Development of an integrated	Dan	Madularu	McGill University/Douglas	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	3003	Pitfall of synthetic MRI:	Tomoko	Maekawa	Juntendo University	First Author
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	6794	Multi-Contrast 3D MR Imaging	Hyunkyung	Maeng	Department of Biomedical Engineering	First Author
MRS/MRSI Reconstruction	Traditional Poster	600 Spectroscopy & Non-contrast	08:15	10:15	Monday, 18 June 2018	4109	Quantification of Glutamate	Simon	Maennlin	University Hospital Tuebingen	First Author
Diffusion MRI: Applications	Oral	1000 Diffusion	08:15	10:15	Thursday, 21 June 2018	4790	Diffusion-based tractography	Chiara	Maffei	CIMeC Center for Mind, Brain and Behavior	First Author
Brain pathology and aging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8215	Linking neurotransmitter	Ricardo	Magalhães	Life and Health Science	First Author
RF Coils and Electronics	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	7213	Decoupling strategies for	F.	Maggiorelli	National Institute of Nuclear Physics	First Author
MSK: Meniscus, Tendon	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	3608	New Tissue Saturation	Sergey	Magnitsky	UCSF	First Author
Cardiovascular Imaging	Combined Educational	Cardiovascular	16:15	18:15	Tuesday, 19 June 2018	8320	MR Imaging Biomarkers	Patrick	Magrath	University of California	First Author
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	4170	In vivo parametric mapping	Zaid	Mahbub	University of Edinburgh	First Author
Parameter Quantification	Electronic Poster	900 Acquisition, Reconstruction	14:00	15:00	Thursday, 21 June 2018	2971	High Resolution T1 quantification	Oliver	Maier	Graz University of Technology	First Author
Neuro Acquisition: Seeing	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 2018	5487	Evaluation of a wavelet-based	Mark	Mair	Harvard University	First Author
Novel Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	5453	Simultaneous Multi-slice	Waqas	Majeed	The Ohio State University	First Author
Diffusion MRI: Acquisition	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	9052	Motion Compensated	CWaqas	Majeed	The Ohio State University	First Author
Diffusion MRI: signal reconstruction	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4479	Are Intravoxel Incoherent	Nicholas	Majtenyi	Carleton University	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	6643	MR Elastography in a rat	Shreyan	Majumdar	University of Illinois at Chicago	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	5660	Anesthesia affects connectivity	Punitkumar	Makani	University of Tübingen	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	4539	Translating 19F-based	Ashley	Makela	Western University	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	6556	Magnetic Particle Imaging	Ashley	Makela	Western University	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	4549	Development of an MR	Nazanin	Makkinejad	Illinois Institute of Technology	First Author
Contrast-Enhanced & Novel	Oral	200 Cardiovascular	16:15	18:15	Wednesday, 20 June 2018	3183	Improved Design and	Mario	Malavé	Stanford University	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	7891	Complex-valued analysis	Vahid	Malekian	Amirkabir University of Technology	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	8384	High Resolution fMRI	Vahid	Malekian	Amirkabir University of Technology	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	8616	A novel phase-based technique	Vahid	Malekian	Amirkabir University of Technology	First Author
RF Pulses & Sequences	Oral	900 Acquisition, Reconstruction	13:00	15:00	Thursday, 21 June 2018	4221	Magnetization Transfer	Shaihan	Malik	King's College London	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	7379	The effect of fetal dielectric	Shaihan	Malik	King's College London	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	5936	Densely Connected Iterative	Itzik	Malkiel	GE Global Research	First Author
Microstructure: Experimental	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	6144	Bound Model for Extracellular	Annie	Malkus	University of Wisconsin	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 2018	4278	Measuring hepatocyte	Christiane	Mallett	Michigan State University	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	4277	Unexpected accumulation	Christiane	Mallett	Michigan State University	First Author
MRS human application	Traditional Poster	600 Spectroscopy & Non-contrast	08:15	10:15	Monday, 18 June 2018	3463	Multi-channel signal correlation	Vasiliki	Mallikourti	University of Aberdeen	First Author
MR guided interventions	Traditional Poster	1200 Interventional MRI	13:45	15:45	Monday, 18 June 2018	3885	-MRI biomarkers for focal	Ezekiel	Maloney	University of Washington	First Author
System Imperfections & Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	1003	Distortion measurement	Dariya	Malyarenko	University of Michigan	First Author	
Diffusion MRI: Post-Processing	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	4104	Digital DWI phantoms	Dariya	Malyarenko	University of Michigan	First Author
Diffusion MRI: Acquisition	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	901	Quantifying deviations	Dariya	Malyarenko	University of Michigan	First Author
RF Arrays & Systems	Oral	1300 Engineering	13:45	15:45	Monday, 18 June 2018	7064	Feasibility Study of a Dual	Matthias	Malzacher	Heidelberg University	First Author
Interventional & RF: Safety	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June 2018	5196	SAR Calculations in Transverse	Matthias	Malzacher	Heidelberg University	First Author
RF Coils and Electronics	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	5803	A double resonant (1H/2H)	Matthias	Malzacher	Heidelberg University	First Author
Body: MRE	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	5418	Inter reader agreement	Adrija	Mamidipalli	UCSD	First Author
Hyperpolarization: Technical	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	3829	Modeling In Vivo Metabolites	Daniele	Mammoli	University of California	First Author
Osteoarthritis: The (W)hole	Combined Educational	Musculoskeletal	13:45	15:45	Tuesday, 19 June 2018	6964	T1p and T2 of articular cartilage	Kenji	Mamoto	Cleveland Clinic	First Author
Diffusion: In Vivo & Experimental	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	6243	Apparent diffusion coefficient	Laura	Mancini	National Hospital for Neurology and Neurosurgery	First Author
Microstructure: Experimental	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	7325	Does the g-ratio influence	Matteo	Mancini	University College London	First Author
Applications of Diffusion MRI	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June 2018	5020	Anatomy-constrained	Matteo	Mancini	University College London	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	4660	Recording Electrophysiological	Ranajay	Mandal	Purdue University	First Author
Contrast Mechanisms: Functional	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	6866	A non-local low rank approach	Sagar	Mandava	University of Arizona	First Author
Parameter Quantification	Electronic Poster	900 Acquisition, Reconstruction	14:00	15:00	Thursday, 21 June 2018	8683	Higher-order subspace	Sagar	Mandava	University of Arizona	First Author
Off the Cartesian Grid	Oral	900 Acquisition, Reconstruction	16:15	18:15	Wednesday, 20 June 2018	6701	Radial streaking artifact	Sagar	Mandava	University of Arizona	First Author
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	7591	Rapid Carotid Artery T2	Sagar	Mandava	University of Arizona	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	9065	Smooth global fMRI signal	Hendrik	Mandelkow	NIH	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Electrical Property Imaging	Electronic Poster	800 Contrast Mechanisms	17:15	18:15	Wednesday, 20 June 2018	7109	In-vivo validation of water	Stefano	Mandija	Center for Image Sciences	First Author
Electrical Property Imaging	Electronic Poster	800 Contrast Mechanisms	17:15	18:15	Wednesday, 20 June 2018	5819	Error Analysis of Helmholtz	Stefano	Mandija	UMC Utrecht	First Author
Machine Learning in Neuroimaging	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 2018	3764	Machine learning and radiomics	Gabriel	Mangeat	NeuroPoly Lab, Institute of	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	6249	Accuracy and precision	Gabriel	Mangeat	NeuroPoly Lab, Institute of	First Author
Perfusion & Permeability	Oral	800 Contrast Mechanisms	13:45	05:45	Tuesday, 19 June 2018	788	Accelerated dynamic quantification	Mary Kate	Manhard	MGH Athinoula A. Martinos	First Author
Image Analysis for Neuroimaging	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	7957	A Deep Learning Based	Kavitha	Manickam	GE Healthcare	First Author
Measuring & Correcting	Oral	900 Acquisition, Reconstruction	13:45	15:45	Monday, 18 June 2018	5705	Deep Learning Based	Kavitha	Manickam	GE Healthcare	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	6505	Free-Water Elimination	Shashank	Manjunath	Vanderbilt University Medical Center	First Author
Traumatic Brain Injury	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 2018	854	Multi-parametric MRI data	Kathryn	Manning	Western University	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	3872	Aqueous and Non-aqueous	Alan	Manning	University of British Columbia	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	8021	Diffusion Tensor Imaging	Isaac	Manzanares Esteve	Vanderbilt University Medical Center	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	4108	Multimodal study of hypoxia	Andrei	Manzhurstsev	Emanuel Institute of Bioengineering and Nanotechnology	First Author
fMRI: Contrast Mechanisms	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	8477	Simultaneous acquisition	Xianglun	Mao	School of Electrical and Computer Engineering	First Author
Hyperpolarization: Applications	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	6470	Esterase-catalyzed production	Nesmine	Maptue	University of Texas Southwestern Medical Center	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	292	Can cardiac 2D Phase-contrast	Stephanie	Marchesseau	A*STAR	First Author
Deep Learning For Imaging	Oral	900 Acquisition, Reconstruction	16:15	18:15	Tuesday, 19 June 2018	8148	Deep Generative Adversarial	Morteza	Mardani	Stanford University	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4066	Characterizing Neuronal	Bénédicte	Maréchal*	Advanced Clinical Imaging	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	8602	Marmoset coil arrays for	Azma	Mareyam	A.A. Martinos Center for Biomedical Imaging	First Author
Hyperpolarization: Applications	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	1413	Hyperpolarized ¹³ C, ¹⁵ N	Christian	Mariager	Aarhus University	First Author
MRS/MRSI Reconstruction	Traditional Poster	600 Spectroscopy & Non-Contrast	08:15	10:15	Monday, 18 June 2018	4177	Novel methodology for	Laura	Mariano	The Charles Stark Draper Laboratory	First Author
fMRI: Acquisition, Contrast	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	7989	Real-time processing of	Josip	Marjanovic	ETH Zurich	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & Non-Contrast	08:15	09:15	Tuesday, 19 June 2018	6169	Higher Vitamin C Concentration	Malgorzata	Marjanska	University of Minnesota	First Author
Cervical & Intracranial Flow	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	125	Intracranial flow measurement	Karin	Markenroth Bloch	Lund University	First Author
Pulses, Sequences, Models	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	4308	Improving image reconstruction	José	Marques	Radboud University	First Author
Magnetic Resonance Elastography	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	5033	Comparison of Magnetic	Helen	Marshall	University of Edinburgh	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Chest	08:15	09:15	Thursday, 21 June 2018	3479	Imaging collateral ventilation	Helen	Marshall	University of Sheffield	First Author
J-Difference-Edited MRS	Electronic Poster	600 Spectroscopy & Non-Contrast	09:15	10:15	Tuesday, 19 June 2018	7356	Bilateral functional MRS	Anouk	Marsman	Danish Research Centre for Magnetic Resonance	First Author
MSK: Meniscus, Tendon	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	5290	Ultrashort Echo Time-MR	Dimitri	MARTEL	NYU Langone Health	First Author
Little Bones	Oral	400 Musculoskeletal	15:30	17:30	Thursday, 21 June 2018	6466	Unravelling bone marrow	Dimitri	MARTEL	NYU Langone Health	First Author
Musculoskeletal Medicine	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 2018	6463	Subregional bone marrow	Dimitri	MARTEL	NYU Langone Health	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7895	Histoarchitectonically distinct	Louise	Martens	University of Tübingen	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	6473	Pre-operative DTI of white matter	Johanna	Mårtensson	Clinical Sciences	First Author
Body Imaging: Genitourinary	Oral	300 Body: Breast, Chest	13:00	15:00	Thursday, 21 June 2018	8349	MR Elastography, Diffusion	Stephan	Marticorena Garcia	Charité - Universitätsmedizin Berlin	First Author
Body: MRE	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	7476	Assessment of treatment	Stephan	Marticorena Garcia	Charité - Universitätsmedizin Berlin	First Author
Novel Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	5814	Tomoelastography of prostate	Stephan	Marticorena Garcia	Charité - Universitätsmedizin Berlin	First Author
Neuroimaging: Pulse Sequences	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	1522	Realistic dynamic speed	Joseph	Martin	Barts Health NHS Trust	First Author
Body Imaging: GU (Normal)	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 2018	3564	Evaluation of Uterine artery	Thomas	Martin	University of California, San Francisco	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 2018	3610	Evaluation of Fat-Only	Thomas	Martin	University of California, San Francisco	First Author
MR Safety: PNS & RF Heating	Oral	1400 MR Safety	16:15	18:15	Monday, 18 June 2018	8560	Magnetic resonance imaging	Joseph	Martin	Barts Health NHS Trust	First Author
Diffusion MRI: signal reconstruction	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	7441	Diffusion gradient perfusion	Jan	Martin	Institute of Radiology, University of	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	9248	Design And Evaluation	Jessica	Martinez	UCLA	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	9206	Comparison of RF induced	Jessica	Martinez	UCLA	First Author
CMR Innovations	Oral	200 Cardiovascular	08:15	10:15	Thursday, 21 June 2018	4113	Automatic AHA model	Nicola	Martini	Fondazione Toscana Onlus	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	4054	Low affinity zinc sensors	Andre	Martins	UTSW Medical Center	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	8725	Imaging and discrimination	Andre	Martins	UTSW Medical Center	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	7901	Anisotropy of water T2*	Aurea	Martins-Bach	Institute of Myology	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June 2018	6291	Measurement of Pulmonary	Petros	Martirosian	Section on Experimental Radiology	First Author
It Takes a Muscle	Oral	400 Musculoskeletal	13:45	15:45	Wednesday, 20 June 2018	3244	Quantification of water	Benjamin	Marty	Institute of Myology	First Author
Neuroimaging: animal models	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4601	Pharmacological MRI results	Yukiko	Masaki	SHIONOGI & CO., LTD	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	7584	Multi-scale assessment	Daniele	Mascali	Centro Fermi - Museo Storico	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non-Contrast	08:15	10:15	Monday, 18 June 2018	5959	Comparison of adiabatic	Andreas	Masek	Jena University Hospital	First Author
Radiation Treatment Planning	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 2018	548	Fast synthetic CT generation	Matteo	Maspero	UMC Utrecht	First Author
Signal Encoding & Decoding	Oral	900 Acquisition, Reconstruction	08:15	10:15	Tuesday, 19 June 2018	4237	Synthetic MP2RAGE: m	Aurélien	Massire	Aix-Marseille Univ, CNRS	First Author
Spinal Cord MR	Combined Educational	Neuro	08:15	10:15	Wednesday, 20 June 2018	4238	In vivo visualization of the	Aurélien	Massire	Aix-Marseille Univ, CNRS	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	5987	Intravoxel Incoherent	Alfonso	Mastropietro	Institute of Bioimaging and Nanobiology	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5808	Microstructural Characterization	Alfonso	Mastropietro	Institute of Bioimaging and Nanobiology	First Author
Contrast-Enhanced & Non-Contrast	Oral	200 Cardiovascular	16:15	18:15	Wednesday, 20 June 2018	6027	Time-resolved dynamic	Takayuki	Masui	Seirei Hamamatsu General Hospital	First Author
Hepatobiliary:Neoplasms	Oral	300 Body: Breast, Chest	08:15	10:15	Monday, 18 June 2018	7619	Dynamic Gd-EOB-DTPA	Takayuki	Masui	Seirei Hamamatsu General Hospital	First Author
Atherosclerosis & Vessels	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	7393	Feasibility of coronary	Koji	Matsumoto	Chiba University Hospital	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Novel Neuroimaging Methods	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8024	Chemical exchange saturation	Yuki	Matsumoto	Department of Radiology	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5666	Auditory system altered	Kayako	Matsuo	Dokkyo Medical University	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	252	Optimizing Cartesian acquisition	Hendrik	Mattern	Otto-von-Guericke University	First Author
System Imperfections & Limitations	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	5931	A fast quality assessment	Franck	Mauconduit	Siemens Healthcare	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Imaging	16:15	18:15	Monday, 18 June 2018	4004	Convolution-Difference	Andrew	Maudsley	University of Miami	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	8792	Application of Asymmetric	Adam	Maudner	University of Sheffield	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	8292	Evaluation of Sparse S	Adam	Maudner	University of Sheffield	First Author
Thoracic MRI: Lung & Mediastinum	Oral	300 Body: Breast, Chest	08:15	10:15	Thursday, 21 June 2018	7502	Comparing ¹⁹S	Adam	Maudner	University of Sheffield	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	8627	Optimization of Steady-state	Adam	Maudner	University of Sheffield	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	8145	A 3D printed lung phantom	Adam	Maudner	University of Sheffield	First Author
Faster Imaging, Faster Reconstruction	Combined Educational	Neuro	15:30	17:30	Thursday, 21 June 2018	6890	Deep Learning based a	Andre	Maximo	GE Global Research	First Author
Microstructure: Experimental	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	131	Isotropic diffusion weight	Ivan	Maximov	Oslo University	First Author
fMRI: Basic Neuroscience	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4514	Title: Self-Regulation of	Ahmad	Mayeli	Laureate Institute for Brain Research	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	8103	Effect of Intravascular	Yousef	Mazaheri	Memorial Sloan Kettering	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	8625	Synthetic MRI of the Pro	Yousef	Mazaheri	Memorial Sloan Kettering	First Author
fMRI: Connectivity Methods	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	8654	Using graph theory mea	Mohsen	Mazrooysebdani	University of Wisconsin	First Author
Endogenous Contrast Methods	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 2018	7590	CEST MRI to contrast c	Leslie	Mazuel	Université Clermont Auvergne	First Author
Measuring & Correcting	Oral	900 Acquisition, Reconstruction	13:45	15:45	Monday, 18 June 2018	4768	GIRF measurement usi	Peter	Mazurkewitz	Philips Research Europe	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	924	Combined accelerated	Valentina	Mazzoli	Academic Medical Center	First Author
Task based fMRI: Acquisition	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	3784	Can measures for evalua	David	McAllindon	IWK Health Center	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	8238	Atlas-based volumetric	David	McCoy	Zuckerberg San Francisco	First Author
Segmentation & Parcellation	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June 2018	8497	Convolutional neural ne	David	McCoy	Zuckerberg San Francisco	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	4095	Alterations in cortical th	J.	McCreary	Canadian Centre for Behavioural	First Author
Diffusion MRI: Validation	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	3304	Reliability of Neurite O	Patrick	McCunn	Robarts Research Institute	First Author
Novel MR & MR Combinations	Oral	1300 Engineering	16:15	18:15	Wednesday, 20 June 2018	2774	A 6.3kg Single-Sided M	Patrick	McDaniel	Massachusetts Institute of Technology	First Author
Trending Topics: Flexible	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 2018	2772	3D imaging with a portab	Patrick	McDaniel	Massachusetts Institute of Technology	First Author
Thermometry & MR-HIFU	Electronic Poster	1200 Interventional MRI	13:45	14:45	Tuesday, 19 June 2018	6391	Blood-brain barrier disrupti	Nathan	McDannold	Brigham and Women's Hospital	First Author
Body Imaging: Fetal/Placental	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	4853	MT contrast in the Post-	Amy	McDowell	UCL GOS Institute of Child Health	First Author
Body DWI & Liver Tumours	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	3724	Comparison of Slice-selecti	Sarah	McElroy	Guy's and St Thomas' Hospital	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	8684	The RadPath Surfer: A	Sean	McGarry	Medical College of Wisconsin	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	8033	The Medical College of Se	Sean	McGarry	Medical College of Wisconsin	First Author
Magnetic Resonance Elastography	Electronic Poster	800 Contrast Mechanism	14:00	15:00	Thursday, 21 June 2018	5307	Poroelastic and Viscoelasti	Matthew	McGarry	Dartmouth College	First Author
Prostate	Oral	300 Body: Breast, Chest	08:15	10:15	Wednesday, 20 June 2018	9025	Gleason Probability Map	Sean	McGarry	Medical College of Wisconsin	First Author
Machine Learning for Medical Imaging	Combined Educational	Cross Cutting & Emerging	13:45	15:45	Wednesday, 20 June 2018	7755	Predictive Cytological	Sean	McGarry	Medical College of Wisconsin	First Author
Novel MR & MR Combinations	Oral	1300 Engineering	16:15	18:15	Wednesday, 20 June 2018	3303	Rotatable Main Field M	John	McGinley	Imperial College London	First Author
Approaches to Quantitative MRI	Oral	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	3278	Segmentation of Brain	Debra	McGivney	Case Western Reserve University	First Author
Neurovascular Clinical Trials	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	733	Pseudo Continuous ASL	Deirdre	McGrath	University of Sheffield	First Author
Techniques for Myelin & Glial	Oral	800 Contrast Mechanism	13:45	15:45	Wednesday, 20 June 2018	5956	Whole brain inhomogeni	Samira	Mchinda	Aix Marseille University, CNRS	First Author
Detecting Microstructural Changes	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	2728	Towards a 'resolution limit'	Damien	McHugh	The University of Manchester	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & Non-invasive	13:45	14:45	Tuesday, 19 June 2018	311	Standardisation and qua	Damien	McHugh	The University of Manchester	First Author
Body DWI & Liver Tumours	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	6363	Comparison of Reference	Jessica	McKay	University of Minnesota	First Author
Diffusion MRI: Acquisition	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	7910	Novel Image-based Nyquist	Jessica	McKay	University of Minnesota	First Author
Radiation Treatment Planning	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 2018	4167	Use of a Rigidity Penalty	Elizabeth	McKenzie	University of California	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	6649	Cerebrovascular resistance	Larissa	McKetton	University Health Network	First Author
Brain pathology and aging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3078	The Aging Brain: Cerebral	Larissa	McKetton	University Health Network	First Author
Applications of Diffusion MRI	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June 2018	8191	Diffusion Anisotropy of the	Emilie	McKinnon	Medical University of South Carolina	First Author
Predictive Cancer Imaging	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 2018	3525	MRS measurement of subc	Mary	McLean	University of Cambridge	First Author
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	896	Differentiating Brachytherapy	Evan	McNabb	McMaster University	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	902	Quantification of T1 and T2	Kelly	McPhee	University of Alberta	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 2018	3834	Environmental Paradox	Mark	Meadowcroft	The Pennsylvania State University	First Author
Alzheimer's disease and dementia	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3835	MRI and PET alterations	Mark	Meadowcroft	The Pennsylvania State University	First Author
Alzheimer's disease and dementia	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3833	Regional brain iron accu	Mark	Meadowcroft	The Pennsylvania State University	First Author
Myelin Imaging: From Molecules to	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3280	Relevance of microglia	Anna	Mechling	Roche Innovation Center	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	5503	Experimental Validation	Rafael	Medero	University of Wisconsin	First Author
Hyperpolarized Compounds	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	8371	A Clinical-Scale Therapeutic	Naomi	Medina	Duke University	First Author
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	6617	Effect of compressed sensing	Milica	Medved	University of Chicago	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	3979	BOLD activation pattern	Amit	Mehndiratta	Indian Institute of Technology	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Imaging	16:15	18:15	Monday, 18 June 2018	8032	Superpixels-based Segmentation	Amit	Mehndiratta	Indian Institute of Technology	First Author
Machine Learning for Classification	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	7340	Segmentation of Bone	Amit	Mehndiratta	Indian Institute of Technology	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Image Analysis and Post	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	933	A Simplified Framework for	Amit	Mehndiratta	Indian Institute of Technol	First Author
fMRI: Basic Neuroscienc	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4451	BOLD activation pattern in	Amit	Mehndiratta	Indian Institute of Technol	First Author
Brain Tumours: Post-Treatment	Oral	100 Neuro	15:30	07:30	Thursday, 21 June 2018	8208	Longitudinal Evaluation of	Hafez	Mehravian	Sunnybrook Research Inst	First Author
Little Bones	Oral	400 Musculoskeletal	15:30	17:30	Thursday, 21 June 2018	7911	Simultaneous PET-MRI of	Hafez	Mehravian	University of California, Berke	First Author
Imaging Response to Ther	Oral	500 General Cancer Im	13:45	15:45	Wednesday, 20 June 2018	8151	Evaluating Therapeutic Res	Hafez	Mehravian	Sunnybrook Research Inst	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	3845	Magnetization Transfer of	Hafez	Mehravian	University of California, Berke	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8012	Effects of Glioblastoma on	Hafez	Mehravian	Sunnybrook Research Inst	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	3761	Synergistic reconstruction	ABOLFAZL	MEHRANIAN	King's College London	First Author
Approaches to Quantitat	Oral	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	8255	Improving uniqueness of	Bhairav	Mehta	Case western reserve univ	First Author
Thermometry & MR-HIF	Oral	1200 Interventional MR	13:00	15:00	Thursday, 21 June 2018	4339	Focus Correction in MR	Chang-Sheng	Mei	Soochow University	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	866	Lung cancer screening with	Michael	Meier-Schroers	University of Bonn	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	7457	Diffusion Changes in Normal	Rozanna	Meijboom	University of Edinburgh	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanism	13:00	14:00	Thursday, 21 June 2018	3475	Robust SNR determinatio	Jakob	Meineke	Philips Research Europe	First Author
Motion Correction: Clea	Oral	900 Acquisition, Recons	13:00	15:00	Thursday, 21 June 2018	521	Data-Driven Correction of	Jakob	Meineke	Philips Research Europe	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	3473	Quantitative Modeling of	Jakob	Meineke	Philips Research Europe	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	5080	Towards Quantifying perfu	Kelsey	Meinerz	Washington University	First Author
Novel CEST Methods in	Oral	800 Contrast Mechanism	08:15	10:15	Tuesday, 19 June 2018	123	NOE-mediated CEST in	Jan-Eric	Meissner	German Cancer Researc	First Author
Traumatic Brain Injury	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 2018	9064	Ribbon Tractography of	Choukri	Mekkaoui	Harvard Medical Schoo	First Author
Body Imaging: Fetal & P	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June 2018	7828	Spatial Vascular Hetero	Andrew	Melbourne	University College Lond	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	7863	Placental Insufficiency	Andrew	Melbourne	University College Lond	First Author
MR Safety: PNS & RF	Oral	1400 MR Safety	16:15	18:15	Monday, 18 June 2018	4274	On-line Subject-Specific	E.F.	Meliado	University Medical Cent	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	8527	Automatic analysis of m	Gerd	Melkus	The Ottawa Hospital	First Author
Cardiac Function & Myo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	7969	Left Ventricle 2D and 3D	Hernán	Mella	Pontificia Universidad C	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	3242	Absence of T1 hyperinten	Antonella	Meloni	Fondazione G. Monast	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	2898	New occurrences of ma	Antonella	Meloni	Fondazione G. Monast	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanism	14:00	15:00	Thursday, 21 June 2018	3214	Multicenter Validation o	Antonella	Meloni	Fondazione G. Monast	First Author
fMRI: Basic Neuroscienc	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	5937	Probability distribution o	Weiwei	Men	Peking University	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	5852	UTE-SENCEFUL: high	Lenon	Mendes Pereira	University Hospital Wur	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	6332	Generation of Arbitrary	Michael	Mendoza	Brigham Young Univers	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	5147	Developmental alteratio	Yuguang	Meng	Emory University	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	4906	MRI Texture Analysis in	Yankai	meng	National Cancer Center	First Author
MR/PET	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	6909	A Motion Correction Me	Ke	Meng	Shanghai Advanced Re	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	9023	Respiratory-Resolved S	Anne	Menini	GE Healthcare	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	8071	Self-Calibrated Soft Ga	Anne	Menini	GE Healthcare	First Author
Myocardial Tissue Charac	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	3854	Free-breathing and ung	Rajiv	Menon	New York University Sc	First Author
It Takes a Muscle	Oral	400 Musculoskeletal	13:45	15:45	Wednesday, 20 June 2018	3857	3D-T1rho mapping of u	Rajiv	Menon	New York University Sc	First Author
Traumatic Brain Injury	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 2018	5810	Metabolic concentration	Petr	Menshchikov	Semenov Institute of Ch	First Author
MRS human application	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	3962	[Asp], [Glu] and [NAA] c	Petr	Menshchikov	Semenov Institute of Ch	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	406	Determining how varyin	Morgan	Mercredi	University of Manitoba	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	1434	Diffusion Basis Spectru	Harri	Merisaari	Mallinckrodt Institute of	First Author
Resolving Layers & Col	Oral	1100 fMRI	08:15	10:15	Tuesday, 19 June 2018	271	Hypercapnic and hyper	Alberto	Merola	Max Planck Institute for	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	269	Modelling the laminar G	Alberto	Merola	Max Planck Institute for	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	4778	Diffusion-weighted MRI	Andreas	Merrem	Max-Planck-Institute for	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	8529	A hardware and algorith	Robb	Merrill	University of Utah	First Author
Pediatric Neuropatholog	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 2018	8639	Early postnatal music in	Djalel-Eddine	Meskaldji	University of Geneva	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	2881	A novel method for the	Emma	Metcalfe-Smith	University of Birmingham	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	3994	Multicompartment mode	Emma	Metcalfe-Smith	University of Birmingham	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanism	13:00	14:00	Thursday, 21 June 2018	78	Quantifying the Myelin a	Riccardo	Metere	Max Planck Institute for	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	86	Fast Measurement of B	Riccardo	Metere	Max Planck Institute for	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	87	Observing the Hyaluron	Riccardo	Metere	Max Planck Institute for	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	79	Predicting Histological	Riccardo	Metere	Max Planck Institute for	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	9296	Multiparametric MRI me	Gregory	Metzger	University of Minnesota	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	3216	In-bore MR guided pros	Sujeet	Mewar	All India Institute of Med	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	7399	Utility of 3D histogramm	Yanping	Miao	he Affiliated Hospital of	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	1570	Fast brain iron quantific	Xin	Miao	University of Southern C	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	9220	QSM-MRI reveals incre	Xin	Miao	University of Southern C	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	7670	Altered cerebral blood f	Lars	Michels	University Hospital Zuri	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4794	Longitudinal structural v	Stijn	Michielse	Maastricht University	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	9237	Spinal cord cross sectio	Devon	Middleton	Thomas Jefferson Univ	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 201	341	Accuracy and Time Effi	Samantha	Mikael	University of California, San Fran	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 201	340	Real-Time Golden Angle	Samantha	Mikael	University of California, San Fran	First Author
Trending Topics: Flexib	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 201	6014	Volumetric resonators a	Anna	Mikhailovskaya	ITMO University	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	552	Multi-Step Frequency-a	Mark	Mikkelsen	The Johns Hopkins Univ	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	852	Scan Duration, Signal-T	Mark	Mikkelsen	The Johns Hopkins Univ	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 201	8663	Cerebral Perfusion Imag	Irene	Mikkelsen	Aarhus University	First Author
Cardiac Function & Myc	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	6568	Dynamic contrast-enhanc	Xenios	Milidonis	King's College London	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 201	7182	Imaging inflammation fo	Jack	Miller	University of Oxford	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 201	6765	Susceptibility-Induced	Jack	Miller	University of Oxford	First Author
Novel Concepts, Techni	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	8999	Frequency Dependence	Renee	Miller	University of Auckland	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	5712	Super-resolution Hyper	Jack	Miller	University of Oxford	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 201	5062	Simultaneous 3D whole	Giorgia	Milotta	King's College London	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 201	8286	Weak-harmonic regular	Carlos	Milovic	Pontifícia Universidad C	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 201	8023	Nonlinear projection on	Carlos	Milovic	Pontifícia Universidad C	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 201	3374	Simultaneous T₁-	Eugene	Milshteyn	UCSF	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	1005	The effect of transducer	Emilee	Minalga	University of Utah	First Author
Methods & Applications	Oral	700 Molecular Imaging	15:30	17:30	Thursday, 21 June 201	760	UTE with Multi-Echo Ra	Zhengyang	Ming	Tsinghua University	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4224	Altered marginal divisio	Li	mingge	Chinese PLA general h	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June 201	6988	Assessing changes in k	Atul	Minhas	Macquarie University	First Author
Neuroimaging: animal m	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6152	Simian immunodeficien	Dionyssios	Mintzopoulos	McLean Hospital	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	8179	Variation-guided superv	Jola	Mirecka	University of Oxford	First Author
RF Pulses & Sequence	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 201	3251	Parcellated shimming fo	Christopher	Mirfin	University of Nottingham	First Author
RF Pulses & Sequence	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 201	8288	Optimisation of parallel	Christopher	Mirfin	University of Nottingham	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	6395	High Resolution Recons	Hengameh	Mirzaalian	Harvard Medical Schoo	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	5032	Whole brain effect of re	Masaya	Misaki	Laureate Institute for Br	First Author
fMRI: Neurodevelopment	Oral	1100 fMRI	16:15	18:15	Tuesday, 19 June 201	304	A connectome-wide inv	Masaya	Misaki	Laureate Institute for Br	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	9183	Effect of repetitive head	Virendra	Mishra	Cleveland Clinic Lou Ru	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	9176	Investigating differences	Virendra	Mishra	Cleveland Clinic Lou Ru	First Author
Basic Neuroscience (C	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 201	6341	Comparison of Spatial	Arabinda	Mishra	Vanderbilt University	First Author
Brain Connectivity	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 201	9185	Exploring diffusion deriv	Virendra	Mishra	Cleveland Clinic Lou Ru	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	9182	Evaluating the sensitivit	Virendra	Mishra	Cleveland Clinic Lou Ru	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	7103	Hypersynchronicity in th	Stephan	Missault	University of Antwerp	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recon	14:00	15:00	Thursday, 21 June 201	8408	Information Theory Qua	Drew	Mitchell	The University of Texas	First Author
Applications of Microstr	Combined Educational	Diffusion/Perfusion/fMRI	13:45	15:45	Monday, 18 June 201	1701	Investigating microstruc	Remika	Mito	Florey Institute of Neuro	First Author
MRI in Alzheimer's Disease	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June 201	7099	Brain 1H-MRS and volu	Micaela	Mitolo	Policlinico S.Orsola - M	First Author
Pediatric Neuropatholog	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 201	8646	Thalamic Lac/NAA thre	Subhabrata	Mitra	University College Hosp	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 201	2852	Comparison of gagCES	Mitsue	Miyazaki	UCSD	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 201	2848	4D MSK MRI: Feasibili	Mitsue	Miyazaki	UCSD	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 201	3209	gagCEST on patients w	Vladimir	Mlynarik	Medical University of Vi	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	3649	Structural correlates of	SHILPI	MODI	Institute of Nuclear Med	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5548	Trait anxiety associated	SHILPI	MODI	Institute of Nuclear Med	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	1408	Magnetic Resonance Fi	Shahrzad	Moeiniyan Bagheri	The University of Quee	First Author
Deep Learning For Imag	Oral	900 Acquisition, Recon	16:15	18:15	Tuesday, 19 June 201	8444	Application of a Scan-S	Steen	Moeller	University of Minnesota	First Author
RF Arrays & Systems	Oral	1300 Engineering	13:45	15:45	Monday, 18 June 201	8225	Evaluation of Parallel In	Steen	Moeller	University of Minnesota	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	8506	Progress in the use of S	Steen	Moeller	University of Minnesota	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5410	Towards a high-resoluti	Sean	Moen	University of Minnesota	First Author
Resolving Layers & Col	Oral	1100 fMRI	08:15	10:15	Tuesday, 19 June 201	5896	Columnar processing of	Michelle	Moerel	Maastricht University	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	3598	Oxidative Stress and Ne	Mona	Mohamed	Johns Hopkins Medical	First Author
Brain pathology and ag	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7637	Effect of autolysis, fixati	Siawoosh	Mohammadi	Department of Systems	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	8496	3T Multiparametric MRI	Amirhossein	Mohammadian Bajgor	David Geffen School of	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	6415	Magnetic targeting and	Mohammad	Mohseni	UCL	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 201	7874	Navigator-less manifold	Yasir	Mohsin	University of Iowa	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 201	5204	Scanner Status Tool (S	Ed	Mojahed	Philips	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	4285	Holographic Computing	Cristina	Mojica	University of Houston	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	236	Deep learning with synt	Miguel	Molina-Romero	Technical University of	First Author
Basic Neuroscience (C	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 201	3703	Tract-specific footprint	Jeroen	Mollink	Radboud University Me	First Author
Breast	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	7042	Development of single-s	Konstantin	Momot	Queensland University	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4808	Quantitative compariso	Paolo	Montagna	MRI Lab, Center for Mir	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 201	8929	Increased vascular per	Axel	Montagne	University of Southern C	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	8098	A novel method to detect	Cristian	Montalba	Pontificia Universidad C	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	7602	Reproducibility of Diffus	Jithsa	Monte	Academic Medical Cent	First Author
MRS animal studies	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	5065	Comparison of <i>in vivo</i> M	Mikael	Montelius	University of Gothenbur	First Author
MRS human application	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	6602	Exploring metabolite pro	Anita	Monteverdi	Department of Brain and	First Author
Machine Learning for C	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	4727	Computer aided quantifi	Ileana	Montoya Perez	University of Turku	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	5646	Surveillance in Germinal	Kate	Moodie	Peter MacCallum Canc	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	5558	Noninvasive biomarkers	Chung-Man	Moon	Chonnam National Univ	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	7125	Neurofunctional deficits	Chung-Man	Moon	Chonnam National Univ	First Author
Myocardial Tissue Char	Oral	200 Cardiovascular	16:15	18:15	Monday, 18 June 2018	343	Magnetic susceptibility	Brianna	Moon	University of Pennsylvania	First Author
Novel Pulse Sequences	Oral	900 Acquisition, Recons	08:15	10:15	Monday, 18 June 2018	6684	High Contrast and Reso	Chan Hong	Moon	University of Pittsburgh	First Author
Field Management & St	Oral	1300 Engineering	13:45	15:45	Wednesday, 20 June	6653	Constrained Optimizatio	Chan Hong	Moon	University of Pittsburgh	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	136	Exploring Carbogen gas	Firas	Moosvi	University of British Col	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	135	Evaluating the use of O	Firas	Moosvi	University of British Col	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	7489	Adaptive global signal r	Narges	Moradi	University of Calgary	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5674	Clinical Equivalence As	Baptiste	Morel	CHRU Tours	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	710	MRI Connectivity Impai	Victoria	Morgan	Vanderbilt University M	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	6198	Resting Functional Con	Victoria	Morgan	Vanderbilt University M	First Author
Resolving Layers & Col	Oral	1100 fMRI	08:15	10:15	Tuesday, 19 June 2018	8829	Cortical feedback to su	Andrew	Morgan	University of Glasgow	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	584	Dynamic contrast-enhar	Alexandra	Morgan	GSK	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 2018	4718	A Three-dimensional Te	Tomiki	Morita	Graduate School of Sys	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	7314	Evaluation of a new sen	Kanae	Moriyama	Hokkaido University	First Author
Body: Animal Models	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	2963	Individual Time Series A	Hajime	Morizumi	Kyoto University	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	8132	Reduced SAR excitation	Glen	Morrell	University of Utah	First Author
Body Imaging: Fetal & P	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	2976	Proton Spectroscopy of	David	Morris	University of Edinburgh	First Author
Brain Tumours: Post-Tr	Oral	100 Neuro	15:30	07:30	Thursday, 21 June 2018	6448	Clinical predictors of se	Melanie	Morrison	University of California	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	1671	High resolution mapping	Philipp	Moser	High Field MR Centre, D	First Author
MRS/MRSI Reconstructi	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	1670	MOSAIC - a generalized	Philipp	Moser	High Field MR Centre, D	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	3082	Intra-axonal Fractional	Hunter	Moss	Medical University of Sc	First Author
Dielectrics, Metamateri	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	7419	A Hilber Curve Based M	Elizaveta	Motovilova	Singapore University of	First Author
MRS/MRSI Reconstructi	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	4061	Evaluation of different p	Stanislav	Motyka	Medical University of Vi	First Author
Segmentation & Parcell	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	8325	High resolution T1-weig	Olivier	Mougin	Sir Peter Mansfield Ima	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	8500	Efficient multi-slice red	Kévin	Moulin	Department of Radiolog	First Author
Normal Pediatric Brain	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 2018	734	Early specific connectio	Eric	Moulton	INSERM	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	3323	Diffusion MRI in muscle	Nicolas	Moutal	PMC, CNRS – Ecole Po	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	7282	Bi-exponential modeling	Parisa	Movahedi	University of Turku	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	8918	Spatially constrained m	Parisa	Movahedi	University of Turku	First Author
Body: Liver Imaging us	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6072	The influence of glycoge	Ferenc	Mozes	University of Oxford	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	617	Accelerating Non-Carte	Matthew	Muckley	New York University Sc	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	7792	Characterizing acute, su	L. Tugan	Muftuler	Medical College of Wis	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	5362	Imaging ocular water in	Eric	Muir	University of Texas He	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	8665	Rethinking vascular arti	Zachary	Mulholland	Rochester Institute of Te	First Author
Spectroscopy - NMR & C	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	217	On spectrally selective	Robert	Mulkern	Children's Hospital, Bos	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	4052	In vitro and <i>in vivo</i> 13C	Christoph	Müller	Medical Center - Univer	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June	5837	Comparison of B0 versu	Anja	Müller-Lutz	University Dusseldorf, N	First Author
Psychoradiology: A Pot	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 2018	3241	N-acetyl-cysteine suppl	Emeline	Mullier	Lausanne University Ho	First Author
Hyperpolarized Componen	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	6427	High Ventilation Percent	David	Mummy	University of Wisconsin	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	384	Respiratory motion-corr	Camila	Munoz	King's College London	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	387	Simultaneous acquisitio	Camila	Munoz	King's College London	First Author
Motion Correction: Beyo	Oral	900 Acquisition, Recons	13:45	15:45	Tuesday, 19 June 2018	386	Cardiac and respiratory	Camila	Munoz	King's College London	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	5166	Brain microstructure alt	Emma	Muñoz-Moreno	Institut d'Investigacions	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7478	Brain metabolic and cor	Emma	Muñoz-Moreno	Institut d'Investigacions	First Author
Magnetic Resonance El	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	3513	Finite Volume-Based El	Joaquin	Mura	Pontificia Universidad C	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4000	Local Pulse Wave Velo	Joaquin	Mura	Pontificia Universidad C	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	7645	Virtual Population Base	Manuel	Murbach	ITIS Foundation	First Author
Interventional & RF: Sa	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June	3462	MRI Safety Assessment	Manuel	Murbach	ITIS Foundation	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	4793	Investigating the Effect	Russell	Murdoch	University College Lond	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	6574	Brain stiffness changes	Matthew	Murphy	Mayo Clinic	First Author
Machine Learning Unle	Power Pitch	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	6566	Artificial neural network	Matthew	Murphy	Mayo Clinic	First Author
Body: Technical Advan	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	7021	Automated contouring a	Benjamin	Musall	MD Anderson Cancer C	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	3717	Dual-venc and single-ve	Joseph	Muskat	Purdue University	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	8513	Effects of Track Length	Sourajit	Mustafi	Indiana University Scho	First Author
Tumour Microenvironment	Oral	500 General Cancer Im	16:15	18:15	Tuesday, 19 June 2018	2754	Magnetic Resonance At	Devkumar	Mustafi	The University of Chic	First Author
Brain pathology and age	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3660	Retinal Vascular Fracta	Jeremy	Nadal	Nîmes University Hospi	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4298	Automatic Brain Segme	Maarten	Naeyaert	Vrije Universiteit Brusse	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	7049	Myocardial Oxygenation	Michinobu	Nagao	Tokyo Women's Medica	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	1065	Non-invasive Detection	Rajakumar	Nagarajan	University of Massachus	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	3050	Mapping Gadolinium Er	Payam	Nahavandi	University College Lond	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4078	Assessing the Role of C	Govind	Nair	NIH	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	355	Development and Evalu	Prashant	Nair	Kasturba Medical Colle	First Author
From Molecular Biomar	Combined Educational	Molecular/MRS	13:45	15:45	Wednesday, 20 June	3341	Hyperpolarized 13C β-1	Chloe	Najac	University of California	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	8563	Analysis of the relations	Ryusuke	Nakai	Kyoto University	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	7025	Development and evalu	Ryusuke	Nakai	Kyoto University	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	3172	Usefulness of non-contr	Katsumi	Nakamura	Tobata General Hospita	First Author
Cutting-Edge Multimod	Oral	1100 fMRI	08:15	10:15	Thursday, 21 June 2018	3886	DREADD-fMRI combina	Yuki	Nakamura	Institut du Fer à Moulin	First Author
Machine Learning Unle	Power Pitch	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	3539	MLS: Self-learned joint	Ukash	Nakarmi	University at Buffalo	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	5673	The novel and quantitat	Daisuke	Nakashima	Keio University School	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4950	Gadolinium concentratio	Misaki	Nakazawa	Juntendo University Sc	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	3579	Regression does not El	Alican	Nalci	UCSD Center for Functi	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	7486	High Acceleration Three	Ju	Nam	Seoul National Universi	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	7364	GRASE Revisited: Brea	Ju	Nam	Seoul National Universi	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7113	Predicting the age from	Yoonho	Nam	Seoul St.Mary's Hospita	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	7386	Feasibility of monosodi	Yoonho	Nam	Seoul St.Mary's Hospita	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	3365	Fast Zoomed QSM of th	Kyungmin	Nam	Centre for Functional ar	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7139	Diffusion kurtosis imagi	Antonio	Napolitano	IRCCS Bambino Gesù C	First Author
Cardiac Function & Myo	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	4614	Accelerated Cardiac Pe	Nivedita	Naresh	Northwestern University	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	4613	Accelerated, 3D Cine M	Nivedita	Naresh	Northwestern University	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	3931	The alexithymic trait is	Johanna	Närvinen	VTT Technological Res	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	4254	Quantitative estimation	Jannette	Nassar	Tel Aviv University	First Author
fMRI: Connectivity Met	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	554	Oxycodone BOLD activ	Md	Nasseeef	Mcgill University	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	6086	Over-discretized SENS	Sahar	Nassirpour	Max Planck Institute for	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	7959	SNR Requirements for	Sahar	Nassirpour	Max Planck Institute for	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	8133	MultiNet PyGRAPPA: A	Sahar	Nassirpour	Max Planck Institute for	First Author
Human MRS/MRI at Ult	Oral	600 Spectroscopy & No	16:15	18:15	Tuesday, 19 June 2018	8135	Whole Brain High Reso	Sahar	Nassirpour	Max Planck Institute for	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	8562	4D CSF Flow Measurer	Ruponti	Nath	University of Louisville	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	6596	Lonidamine-induced se	Kavindra	Nath	University of Pennsylva	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	3267	Deep Learning Capture	Vishwesh	Nath	Vanderbilt University	First Author
Imaging Response to T	Oral	500 General Cancer Im	13:45	15:45	Wednesday, 20 June	6680	Effect of Isonidamine on	Kavindra	Nath	University of Pennsylva	First Author
MRS/MRSI Reconstruct	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	6185	Spectral denoising for	Mathieu	Naudin	Univ. Poitiers, XLIM, CN	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	8991	Estimation of Extracellu	Noel	Naughton	University of Illinois at U	First Author
Cardiac Function & Myo	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	2721	Temporal changes in ca	Anna	Naumova	University of Washingt	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	8146	Combined EM simulatio	Lucia	Navarro de Lara	Massachusetts General	First Author
Neuroimaging: animal n	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3008	Multiparametric magnet	Teresa	Navarro-Hernanz	Instituto de Investigacio	First Author
Motion Correction: Clea	Oral	900 Acquisition, Recons	13:00	15:00	Thursday, 21 June 2018	702	Noise navigator based	Robin	Navest	UMC Utrecht	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	6326	Spatial normalization of	Amrittha	Nayak	NIBIB, NIH	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	5550	A living phantom study	Amrittha	Nayak	NIBIB, NIH	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	4523	Lateralization of Tempo	Mohammad-Reza	Nazem-Zadeh	Tehran University of Me	First Author
Cardiac Function & Myo	Oral	200 Cardiovascular	08:15	10:15	Tuesday, 19 June 2018	8993	Feasibility of absolute m	Muhammad Sohaib	Nazir	King's College London	First Author
Cardiac Function & Myo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3879	Simultaneous Multi Slic	Muhammad Sohaib	Nazir	King's College London	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	9161	Ferumoxytol vascular in	Josephine	Ndolo	Vanderbilt Children's Ho	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	3704	Accelerated 19F-MR Im	Mary	Neal	Newcastle University	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6110	Microporous Lung Phan	Mary	Neal	Newcastle University	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	5582	Susceptibility weighted	Jaladhar	Neelavalli	Philips Innovation Cam	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	758	Relevance of susceptib	Jaladhar	Neelavalli	Philips Innovation Cam	First Author
Diffusion MRI: from fibe	Oral	1000 Diffusion	08:15	10:15	Monday, 18 June 2018	848	Anchor tracts: a novel	Peter	Neher	German Cancer Resear	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	3449	Lipid nanocapsules for	Janske	Nel	Université d'Angers	First Author
It Takes a Muscle	Oral	400 Musculoskeletal	13:45	15:45	Wednesday, 20 June	5034	Elastography, T2-mappi	Jules	Nelissen	Biomedical Engineering	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	5784	Effect of polyphenols du	Angéline	Nemeth	Univ. Lyon, INSA Lyon,	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	5780	Effect of the phase varia	Angéline	Nemeth	Univ. Lyon, INSA Lyon,	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Parameter Quantification	Oral	900 Acquisition, Recons	16:15	18:15	Monday, 18 June 2018	1426	Comparison of 3D spoil	Angéline	Nemeth	Univ. Lyon, INSA Lyon,	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	3723	Eye motion artifacts in	Andrew	Nencka	Medical College of Wis	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	8559	Feasibility of Renal ASL	Fabio	Nery	UCL Great Ormond Stre	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	7770	Microscopic diffusion ar	Fabio	Nery	UCL Great Ormond Stre	First Author
Microstructure: A stroll i	Oral	1000 Diffusion	16:15	18:15	Monday, 18 June 2018	1419	Validity Regimes of the	Rafael	Neto Henrques	Champalimaud Centre	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	7812	PCA denoising using ra	Rafael	Neto Henrques	Champalimaud Centre	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	672	Automated evaluation o	Ales	Neubert	CSIRO	First Author
Diffusion MRI: Applicati	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	2822	Diffusion tensor MR ima	Chanon	Ngamsombat	Siriraj Hospital, Mahido	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	3018	Examining Cortical Thic	Geoffrey	Ngo	The University of Weste	First Author
Measuring & Correcting	Oral	900 Acquisition, Recons	13:45	15:45	Monday, 18 June 2018	7988	Improved image quality	Giang-Chau	Ngo	University of Illinois at U	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	8953	Safety for the Off-label	Kim-Lien	Nguyen	David Geffen School of	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	4168	Fast and robust unsupe	Thanh	Nguyen	Weill Cornell Medical C	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	71	On the sensitivity of T1	Damien	Nguyen	University Hospital Bas	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	6832	Immunohistochemical v	Thanh	Nguyen	Weill Cornell Medical C	First Author
Contrast-Enhanced & N	Oral	200 Cardiovascular	16:15	18:15	Wednesday, 20 June	9035	Ferumoxytol-Enhanced	Kim-Lien	Nguyen	David Geffen School of	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 2018	4796	GPU-based Monte-Carl	Khieu	NGUYEN	Molecular Imaging Rese	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	4248	Robust multi-atlas MRI	Hoai-Thu	Nguyen	Univ Lyon, UJM-Saint-E	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	468	Adult eye segmentation	Huu-Giao	Nguyen, PhD	Proton therapy Center,	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	8970	Pelvic Organ Segmen	Dong	Nie	Department of Compute	First Author
Predictive & Prognostic	Oral	500 General Cancer Im	13:00	15:00	Thursday, 21 June 2018	3270	Radiomics subtyping in	Ke	Nie	Rutgers-The State Univ	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3403	A voxel-based diffusion	Hong-yan	Nie	Renmin Hospital of Wu	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	882	Diffusion MRI Changes	Xingju	Nie	Medical University of Sc	First Author
MRS/MRSI Reconstruc	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	8658	Optimization of Radial	Joshua	Niedzielski	Univ. of Texas-MD And	First Author
Hyperpolarized Compou	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	8848	Acute kidney injury in di	Per	Nielsen	Clinical Institute	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	3993	How easily can an exist	Anne	Nielsen	Aarhus University	First Author
Pulse Sequence Highlig	Power Pitch	900 Acquisition, Recons	16:15	15:15	Monday, 18 June 2018	7684	TOPPE: A framework fo	Jon-Fredrik	Nielsen	University of Michigan	First Author
Body: Animal Models	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	8586	Evaluation of fibrosis m	Per	Nielsen	Clinical Institute	First Author
Classification and Pred	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	7454	Is it possible to estimate	Anne	Nielsen	Aarhus University	First Author
Task based fMRI: Acqu	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	7739	The case for 3D PREST	Jon-Fredrik	Nielsen	University of Michigan	First Author
Human MRS/MRI at Ult	Oral	600 Spectroscopy & No	16:15	18:15	Tuesday, 19 June 2018	1404	Metabolic Rate of Oxyg	Sebastian	Niesporek	German Cancer Resear	First Author
Human MRS/MRI at Ult	Oral	600 Spectroscopy & No	16:15	18:15	Tuesday, 19 June 2018	5976	Dynamic perfusion and	Fabian	Niess	Medical University of Vi	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	1596	Test-retest reproducibili	Anna	Nigri	Neurological Institute "C	First Author
129Xe and 3He imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	8629	Next-Generation Autom	Panayiotis	Nikolaou	Vanderbilt University M	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	7848	Investigation of Physiol	Fofvia	Nikolaou	University of Cyprus	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	5361	Intravoxel incoherent m	Line	Nilsen	Oslo University Hospita	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	6216	An open-source framew	Markus	Nilsson	Lund University	First Author
Special Session: Highlig	Plenary Session		11:45	12:15	Wednesday, 20 June	7774	Tensor-valued diffusion	Markus	Nilsson	Lund University	First Author
fMRI: Neurodevelopment	Oral	1100 fMRI	16:15	18:15	Tuesday, 19 June 2018	792	Integrated structural and	Lipeng	Ning	Brigham and Women's	First Author
Diffusion MRI: Microstru	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	607	Measuring water excha	Lipeng	Ning	Harvard Medical Schoo	First Author
Gradients and Other Eff	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	2954	Optimization of a trave	Takahiro	Nishigaki	Kyoto University	First Author
Body: Technical Advanc	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	4584	Improvement of ADC Pr	Takashi	Nishihara	Hitachi, Ltd. Healthcare	First Author
Loose Cartilage	Oral	400 Musculoskeletal	13:45	15:45	Monday, 18 June 2018	175	Correlations of T1p with	Mikko	Nissi	University of Eastern Fin	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	427	Correlation time mappin	Mikko	Nissinen	University of Eastern Fin	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	7342	Influences of smoking o	Yusuke	Nitanda	Hokkaido University	First Author
Machine Learning in Ne	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	3361	Identifying Individual M	Chen	Niu	First Affiliated Hospital	First Author
Machine Learning in Ne	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	1610	Improved Prediction of	Yilin	Niu	Tsinghua University	First Author
Psychoradiology: A Pot	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 2018	9141	Reduced Local Segrega	Running	Niu	HMRRC, West China H	First Author
Prostate Cancer: Curren	Combined Educational	Body	08:15	10:15	Tuesday, 19 June 2018	7468	T2-weighted MRI-derive	Gabriel	Nketiah	NTNU, Norwegian Univ	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	4207	Analysis of the Local As	Onyekachi	Nnabue	University of California,	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4659	Pre-training and training	Samaneh	Nobakht	University of Calgary	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	7720	A study on Compressed	seiiichiro	noda	kumamoto chuo hospita	First Author
Pancreas/GI	Oral	300 Body: Breast, Ches	13:45	15:45	Wednesday, 20 June	5409	T1 mapping of the panc	Yoshifumi	Noda	Gifu University	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	5411	Usefulness of PETRA in	Ryuji	Nojiri	Tokyo medical clinic	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	6259	Low b-values and limite	Ofentse	Noko	University of Cape Town	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	6274	Undersampled Spiral M	Teresa	Nolte	Philips Research Europ	First Author
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	3219	Prediction for developm	Jun-ichi	Nomura	Iwate Medical university	First Author
Motion Correction: Clea	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	966	Pseudo-3D PROPELLE	Ola	Norbeck	Karolinska University H	First Author
Neuro Educational E-Post	Educational E-Poster					5345	Calibration strategies fo	Wibeke	Nordhøy	Oslo University Hospita	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	4913	3D myocardial t1 mappi	Giovanna	Nordio	King's College London	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	2724	Accelerated 3D saturation	Giovanna	Nordio	King's College London	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	7183	3D SASHA myocardial	Giovanna	Nordio	King's College London	First Author
MSK: Harder, Better, Faster	Oral	400 Musculoskeletal	08:15	10:15	Thursday, 21 June 2018	3373	Fully Automated Deep	Berk	Norman	University of California	First Author
Novel MR & MR Compa	Oral	1300 Engineering	16:15	18:15	Wednesday, 20 June 2018	8007	High-performance porta	Graham	Norquay	University of Sheffield	First Author
129Xe and 3He imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	4547	¹²⁹Xe sig	Graham	Norquay	University of Sheffield	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	3102	Susceptibility-based po	Reyhaneh	Nosrati	Ryerson University	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recon	14:00	15:00	Thursday, 21 June 2018	4976	Linear B1-Dependent C	Ulrike	Nöth	Goethe University	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5958	Quantitative T1-differen	Ulrike	Nöth	Goethe University	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	3770	Investigating the spatial	Lisa	Novello	University of Trento	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5658	Identification of thalamic	Nils	Nuessle	University Hospital of T	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	2714	ADC-map-based classif	Nils	Nuessle	University Hospital of T	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	7153	Application of MR Elast	Tomokazu	Numano	Graduate School of Hu	First Author
Microstructure: Moving	Oral	1000 Diffusion	16:15	18:15	Wednesday, 20 June 2018	3779	In-vivo diffusion-fMRI us	Daniel	Nunes	Champalimaud Centre	First Author
Preclinical fMRI: Neuro	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	998	Diffusion fMRI reveals t	Daniel	Nunes	Champalimaud Centre	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 2018	5609	Improved thermal mode	Jennifer	Nussbaum	ETH Zurich	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	3471	Prediction of the mecha	Olli	Nykänen	University of Eastern Fi	First Author
Novel Contrast & Targe	Oral	700 Molecular Imaging	08:15	10:15	Tuesday, 19 June 2018	652	OATP1A1 reporter gene	Nivin	Nyström	Robarts Research Instit	First Author
Head and Neck	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4105	MRI Assessment of SPI	Wendy	Oakden	Sunnybrook Research I	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6727	MR Spectroscopy in a T	Wendy	Oakden	Sunnybrook Research I	First Author
Quantitative Neurovasc	Oral	100 Neuro	13:45	15:45	Monday, 18 June 2018	7404	Investigation of Intracr	Makoto	Obara	Philips Japan	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	5372	The contribution of astro	Andre	Obenaus	University of California	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	6000	Radiofrequency applica	Eva	Oberacker	Max Delbrueck Center	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	4804	Mapping of Ventilation/F	Arnd	Obert	Hannover Medical Scho	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	1531	Regional Oxygen Extrac	Caitlin	O'Brien	University of Oxford	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	2844	Investigating Off-Reson	Zoe	O'Brien-Moran	Biomedical Translation	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	8436	Construction of an open	Sergei	Obruchkov	Victoria University of W	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	6264	Ultra-high field Dynamic	Rosa Elena	Ochoa Albiztegui	Memorial Sloan Ketterin	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	3506	Improved MR thermome	Henrik	Odéen	University of Utah	First Author
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	3884	Strain Measurements fr	Freddy	Odile	INSERM U947 & Unive	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 2018	6281	4D-Flow-MRI analysis	Thelka	Oechtering	Department of Radiolog	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	8481	Editing everything with	Georg	Oeltzschner	The Johns Hopkins Uni	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	8387	Simultaneous edited MR	Georg	Oeltzschner	The Johns Hopkins Uni	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	3675	Semi-automatic segmen	Augustin	Ogier	Aix Marseille Univ, Univ	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	8487	A Phantom Investigation	Ryan	Oglesby	University of Toronto	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	3848	Optimization of CEST M	Kristin	O'Grady	Vanderbilt University M	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	8189	Quantitative MT (qMT) i	Se-Hong	Oh	Hankuk University of Fo	First Author
Body: Animal Models	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	1403	Quantitative evaluation	Hyewon	Oh	BK21 PLUS Project for	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	4318	Strain elastography usin	Ryoko	Ohashi	Tokyo Women's Medica	First Author
Alzheimer's Disease &	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	4935	Non-Invasive Imaging o	Yolanda	Ohene	University College Lond	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	9102	Investigating Ferumoxyt	Michael	Ohliger	University of California	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	267	Multi- and Sigle Paramet	Yoshiharu	Ohno	Kobe University Gradua	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	636	Multiparametric Approa	Yoshiharu	Ohno	Kobe University Gradua	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	5573	The Effect of Respiratio	Naoki	Ohno	Kanazawa University	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	366	Investigation of the Effe	Naoki	Ohno	Kanazawa University	First Author
Methods & Applications	Oral	700 Molecular Imaging	15:30	17:30	Thursday, 21 June 2018	631	Comparison of Staging	Yoshiharu	Ohno	Kobe University Gradua	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	630	Pulmonary Perfusion M	Yoshiharu	Ohno	Kobe University Gradua	First Author
Neuroimaging at Ultra-h	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	4820	Cortical T2* and QSM n	Tomohisa	Okada	Kyoto University	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	824	Test-retest reproducibili	Tomohisa	Okada	Kyoto University	First Author
Conductivity, Relaxatio	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	8413	In-vivo Vagus Nerve to	Steven	Oleson	Purdue University	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	5632	Lifespan study by cross	Piernicola	Oliva	University of Sassari an	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	5131	An automated method f	Cheryl	Olman	University of Minnesota	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	7996	Randomized-Slice Simu	Daniel	Olson	Medical College of Wis	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	7617	Temporal autocorrelatio	Wiktor	Olszowy	Wolfson Brain Imaging	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	153	k-space Aware Convolu	Frank	Ong	University of California,	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	52	mridata.org: An Open A	Frank	Ong	University of California,	First Author
Off the Cartesian Grid	Oral	900 Acquisition, Recon	16:15	18:15	Wednesday, 20 June 2018	51	k-space Diagonal Preco	Frank	Ong	University of California,	First Author
Breast	Oral	300 Body: Breast, Chest	08:15	10:15	Monday, 18 June 2018	5110	Ultrafast Dynamic Contr	Natsuko	Onishi	Memorial Sloan Ketterin	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	4692	Femoral Head Perfusion	Kojiro	Ono	Chiba Children's Hospit	First Author
Brain Tumours: Pre-Tre	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 2018	805	RADIOMIC ANALYSIS	Louisa	Onywadume	Case Western Reserve	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4686	Determination of White Matter in the Human Brain	Leon	Ooi	National Neuroscience Institute	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	1495	Comparison of Conventional and Novel MRI Techniques for Cartilage Assessment	Gideon	Ooi	Changi General Hospital	First Author
Studying the Value of MRI in Clinical Practice	Combined Educational Session	Cross Cutting & Emerging Topics	08:15	10:15	Tuesday, 19 June 2018	5394	Benefits and Challenges of MRI in Clinical Practice	Melvyn	Ooi	Philips Healthcare	First Author
Dielectrics, Metamaterials & Nanomaterials	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	5347	Bloch-Siegert Shift Based on Dielectric Properties	Omer	Oran	The University of Western Ontario	First Author
Dielectrics, Metamaterials & Nanomaterials	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	7277	Low-loss high-permittivity dielectrics for energy storage	Thomas	O'Reilly	Leiden University Medical Center	First Author
Neuroimaging: animal models	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4760	In vivo DTI to correlate brain structure and function	Jasmien	Orije	University of Antwerp	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	2877	4D Flow MRI analysis of the carotid arteries	Erika	Orita	Nippon Medical School	First Author
Hyperpolarization: Applications	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	3755	In Vivo Imaging with Hyperpolarized Argon	Argentina	Ornelas	UT MD Anderson Cancer Center	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	8805	Quantitative Magnetic Resonance Imaging of the Brain	Ana-Maria	Oros-Peusquens	Research Centre Juelich	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanisms	16:15	17:15	Wednesday, 20 June 2018	8666	Investigating the nature of contrast mechanisms	Ana-Maria	Oros-Peusquens	Research Centre Juelich	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	7554	The interaction between the brain and the gut microbiome	Ariane	Orosz	University Hospital of Psychiatry	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7704	Gray matter alterations in the brain	Gergely	Orsi	MTA-PTE Clinical Neuroscience	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	6041	Multimodal metabolic imaging	Linda	Orth	Institute of Neuroscience	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Imaging	16:15	18:15	Monday, 18 June 2018	6480	Dual-modality molecular imaging	Sofya	Osharovich	University of Pennsylvania	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	3634	Visualization of Subcortical structures	Sonoko	Oshima	Graduate School of Medicine	First Author
Hyperpolarization: Applications	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	6418	Developing a therapeutic agent for neurodegenerative diseases	Nobu	Oshima	NCI/NIH	First Author
Brain imaging methods	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	297	Comparison Study between different MRI techniques	Sonoko	Oshima	Graduate School of Medicine	First Author
Neuroimaging: Clinical Applications	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	6400	Motion of the cerebellum	John	Oshinski	Emory University	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	7674	Quantification of heterogeneity in the brain	John	Oshinski	Emory University	First Author
Neurofluids & Glymphatic System	Oral	100 Neuro	13:00	15:00	Thursday, 21 June 2018	7651	Optic Nerve Sheath Volume	John	Oshinski	Emory University	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	3843	Unbalanced Steady-State Fingerprinting	Jason	Ostenson	Vanderbilt University	First Author
RF Coils and Electronic Components	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	767	Magnetically coupled RF coils	Yosuke	Otake	Hitachi, Ltd.	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Imaging	16:15	18:15	Monday, 18 June 2018	8998	18F-FDG PET/MRI in Children	Chansel	Otero	Children's Hospital of Philadelphia	First Author
Cardiovascular Imaging	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4046	Automatic bullseye analysis	Yu-Nian	Ou	National Taiwan University	First Author
Myelin Imaging: Frontiers in Myelin Research	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8167	Rapid estimation of myelin content	Russell	Ouellette	Karolinska Institutet	First Author
Fiber Orientation & Fibre Tracking	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	1684	Are Brain Networks Regionalized?	Abdol Aziz	Ould Ismail	University of Pennsylvania	First Author
Diffusion MRI: Validation and Applications	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	1686	Free water and invariant elements	Abdol Aziz	Ould Ismail	University of Pennsylvania	First Author
Neurovascular Clinical Applications	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	329	The usefulness of thick slices	Daisuke	Oura	Otaru General Hospital	First Author
Applications of Diffusion MRI	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June 2018	8139	Rapid Single Shot MRI	Alexei	Ouriadov	Robarts Research Institute	First Author
Pediatric Neuropathology	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 2018	6322	Cortical microstructures	Minhui	Ouyang	Children's Hospital of Philadelphia	First Author
fMRI: Neurodevelopmental Disorders	Oral	1100 fMRI	16:15	18:15	Tuesday, 19 June 2018	6329	Short-range functional connectivity	Minhui	Ouyang	Children's Hospital of Philadelphia	First Author
Basic Neuroscience (Computational)	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	4525	Functional connectivity	Esteban	Oyarzabal	University of North Carolina	First Author
Microstructure: Modeling and Simulation	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	7312	Influence of the size and shape of the brain	Evren	Özarslan	Linköping University	First Author
Diffusion MRI: signal reconstruction	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	5918	Effective potential for MRI	Evren	Özarslan	Linköping University	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	3338	Contribution of Systemic Factors to fMRI	Pinar	Özbay	National Institutes of Health	First Author
Magnetic Susceptibility	Oral	800 Contrast Mechanisms	13:45	15:45	Monday, 18 June 2018	4152	How should we compare?	Pinar	Özbay	National Institutes of Health	First Author
Electrical Property Imaging	Electronic Poster	800 Contrast Mechanisms	17:15	18:15	Wednesday, 20 June 2018	4229	bSSFP Phase Correction	Safa	Ozdemir	Bilkent University	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	277	Safety of Active Catheters	Ali	Özen	Medical Center - University of Groningen	First Author
MR Engineering Beyond MRI	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	278	Concurrent Excitation and MRI	Ali	Özen	Medical Center - University of Groningen	First Author
Thermometry & MR-HIFU	Oral	1200 Interventional MRI	13:00	15:00	Thursday, 21 June 2018	4498	Evaluation of 2D simulation	Valéry	Ozenne	IHU Liryc, Electrophysiology	First Author
MR guided interventions	Traditional Poster	1200 Interventional MRI	13:45	15:45	Monday, 18 June 2018	5155	Evaluation of 2D simulation	Valéry	Ozenne	IHU Liryc, Electrophysiology	First Author
Thermometry & MR-HIFU	Oral	1200 Interventional MRI	13:00	15:00	Thursday, 21 June 2018	4588	Long-Term Volumetric MRI	Eugene	Ozhinsky	University of California San Francisco	First Author
Brain Tumours: Pre-Treatment	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 2018	2990	Magnetic Resonance Imaging	Esin	Ozturk-Isik	Bogazici University	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	5850	Effect of Fat-contamination	Petri	Paakkari	University of Oulu	First Author
Preclinical fMRI: Neurodegeneration	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	6987	Functional connectivity	Jaakkko	Paasonen	University of Eastern Finland	First Author
fMRI: Basic Neuroscience	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	7002	Ketamine-induced modulation	Jaakkko	Paasonen	University of Eastern Finland	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Imaging	16:15	18:15	Monday, 18 June 2018	5161	The Immune Checkpoint	Jesús	Pacheco-Torres	The Johns Hopkins University	First Author
PET and Hybrid Imaging	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	4847	Low cost Earth Field MRI	Chennagiri	Padma	Dayananda Sagar Institute	First Author
Pulse Sequences & Beyond	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	5168	Accelerated Spin Echo	Francesco	Padormo	Icahn School of Medicine	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	4107	Lactate-weighted MRI	Daniel	Paech	German Cancer Research Center	First Author
A Potpourri of Multiple Sessions	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4908	Gray Matter Atrophy and its relationship to cognitive decline	Elisabetta	Pagani	San Raffaele Scientific Institute	First Author
Magnetic Resonance Elastography	Oral	800 Contrast Mechanisms	08:15	10:15	Thursday, 21 June 2018	880	Assessing tumor mechanical properties	Gwenaël	Page	UMR1149, INSERM-Université Paris-Saclay	First Author
MRS/MRSI Reconstruction	Oral	600 Spectroscopy & Non-Contrast	13:45	15:45	Monday, 18 June 2018	5995	To which extent the Cramér-Rao lower bound is reached	Guilhem	Pagès	INRA	First Author
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	3530	Myocardial T1 And T2	Shivani	Pahwa	University Hospitals Cleveland	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	6022	Longitudinal Change in the brain	Woojul	Paik	Ulsan University	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	7036	Brain or cardiovascular	Patricia	Pais Roldán	Max Planck Institute for Biophysical Chemistry	First Author
fMRI: Connectivity Methods	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	4397	Mapping the functional connectivity	Patricia	Pais Roldán	Max Planck Institute for Biophysical Chemistry	First Author
Traumatic Brain Injury	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 2018	5317	The Evolution of White Matter Lesions	Eva	Palacios	University of California San Francisco	First Author
Fiber Orientation & Fibre Tracking	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	8473	The unresolved problem of fibre tracking	Fulvia	Palesi	University of Pavia	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Studying the Value of M	Combined Educational	Cross Cutting & Emerging	08:15	10:15	Tuesday, 19 June 2018	5812	A solar powered MR scanner	Martyn	Paley	ISD Ltd	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4899	Impact of slew rates on	Theresa	Palm	Institute of Radiology, U	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	3174	Multiparametric MRI Re	Olivia	Palmer	University of Michigan	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	5854	Functional connectivity	Alessandro	Palombit	University of Padova	First Author
fMRI: Connectivity Metr	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	5969	Multiband-enabled Rest	Alessandro	Palombit	University of Padova	First Author
Diffusion: Validation	Oral	1000 Diffusion	08:15	10:15	Wednesday, 20 June	7668	A new computational fra	Marco	Palombo	University College Lond	First Author
Microstructure: Moving	Oral	1000 Diffusion	16:15	18:15	Wednesday, 20 June	6170	Abundance of cell bodie	Marco	Palombo	University College Lond	First Author
Machine Learning Unle	Power Pitch	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 2018	7098	Machine learning based	Marco	Palombo	University College Lond	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 2018	6685	A compartment based m	Marco	Palombo	University College Lond	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8489	Changes in hippocampal	Miklos	Palotai	Department of Radiolog	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	4998	Comparison thigh skele	Shinong	Pan	Shengjing Hospital of C	First Author
Body: Liver Imaging us	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	7210	More than Hepatobiliary	Shen	Pan	Sheng Jing Hospital	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	4319	Improved transmit effici	Vijayaraghavan	Panda	University of Minnesota	First Author
Breast	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	6975	Repeatability of 3D MR	Ananya	Panda	Case Western Reserve	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	7514	MR Fingerprinting and	Ananya	Panda	Case Western Reserve	First Author
Prostate Cancer: Curre	Combined Educational	Body	08:15	10:15	Tuesday, 19 June 2018	3415	Targeted Biopsy Validati	Ananya	Panda	Case Western Reserve	First Author
Body: Liver Imaging us	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	5613	Quantifying hepatic fibr	Abhishek	Pandey	University of Arizona	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	7742	Low nodal plasma volutu	Rafal	Panek	Nottingham University H	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	1010	Oxygen-Enhanced MRI	Rafal	Panek	Nottingham University H	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	3104	A composite metric R2*	Yuxi	Pang	University of Michigan	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	5157	Artifact Reduction in 3D	Jianing	Pang	Siemens Medical Soluti	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4683	Removal or correction o	Kerstin	Pannek	CSIRO	First Author
Diffusion: Validation	Oral	1000 Diffusion	08:15	10:15	Wednesday, 20 June	713	A tunable permeability o	Antonios	Papaioannou	New York University Me	First Author
Techniques & Applicati	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June	7534	Impaired cerebrovascula	Jeremy	Papassin	University Hospital Gre	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	5117	Phase Sensitive Inversi	Nico	Papinutto	UCSF	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	5048	Pre-treatment intra- and	Marianthi-Vasiliki	Papoutsaki	University College of Lo	First Author
Motion Correction: Clea	Oral	900 Acquisition, Recon	13:00	15:00	Thursday, 21 June 2018	3260	Simultaneous detection	Daniel	Papp	Wellcome Centre for Int	First Author
MRI in Alzheimer's Dise	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	1009	Multinuclear MR and PE	Prodromos	Parasoglou	NYU School of Medicine	First Author
Machine Learning for Ti	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	3055	Generalized AI for Orga	Vishwa	Parekh	Johns Hopkins Universi	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	7680	Functional correlates of	Maxime	Parent	Yale University	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Im	13:45	14:45	Monday, 18 June 2018	4532	Evaluating intratumoral	Maxime	Parent	Yale University	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	4634	Rapamycin treatment in	Ishita	Parikh	University of Kentucky	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	4459	Usefulness of Testicular	Sung Bin	Park	Chung-Ang University H	First Author
Hyperpolarized Compon	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	147	Rapid hepatic glycogen	Jae Mo	Park	University of Texas Sou	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	7228	Diffusional Kurtosis Im	Vivian	Park	Yonsei University Col	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	3188	Noninvasive assessmen	Ilwoo	Park	Chonnam National Univ	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 2018	7973	Rapid multi-inversion S	Daniel	Park	Massachusetts General	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 2018	9084	Asymmetric-echo-based	Jinil	Park	Sungkyunkwan Univers	First Author
Brain Tumours: Pre-Tre	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	240	Whole-Tumor Histogram	Yae Won	Park	Ewha Womans Univers	First Author
Hyperpolarisation - Pro	Oral	700 Molecular Imaging	16:15	18:15	Monday, 18 June 2018	146	Hyperpolarized sodium	Jae Mo	Park	University of Texas Sou	First Author
Hyperpolarisation - Pro	Oral	700 Molecular Imaging	16:15	18:15	Monday, 18 June 2018	7197	Hyperpolarized Carbon	Ilwoo	Park	Chonnam National Univ	First Author
Novel Pulse Sequences	Oral	900 Acquisition, Recon	08:15	10:15	Monday, 18 June 2018	4731	Simultaneous Multi-VEN	Suhyung	Park	Helen Wills Neuroscien	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	3422	Ancillary imaging featur	Hyun Jeong	Park	Chung-ang university ho	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	5547	Comparison of Prostate	Sung Bin	Park	Chung-Ang University H	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	9193	Multi-Parametric MRI of	Joshua	Park	University of Washingt	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	3960	Synthetic FLAIR image	Jiyong	Park	School of Electrical and	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	4639	Iterative Cross-Domain	Doohyun	Park	Yonsei University	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	4383	Blind Simultaneous Mul	Suhyung	Park	Helen Wills Neuroscien	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	5727	Asymmetric Functional	Chan-A	Park	Korea Basic Science Ins	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	8379	MR-HIFU setup for prec	Joshua	Park	University of Washingt	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	5053	Clinical Improvement of	Bu	Park	FDA/CBER/ Office of Ti	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	1685	The Role of Bias Field	Drew	Parker	University of Pennsylva	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	1581	Quantifying individual a	Jason	Parker	Indiana University	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	5544	Cellular MRI reveals alt	Katie	Parkins	Western University	First Author
Novel Contrast & Targe	Oral	700 Molecular Imaging	08:15	10:15	Tuesday, 19 June 2018	3324	Multimodality cellular ar	Katie	Parkins	Western University	First Author
Breast	Oral	300 Body: Breast, Ches	08:15	10:15	Monday, 18 June 2018	8967	ACRIN 6702 Multisite B	Savannah	Partridge	University of Washingt	First Author
Gradients and Other Eff	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	3958	Magnetic gradient map	Joris	Pascal	University of Applied Sc	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	8330	Brain connectivity asses	André	Paschoal	University of Sao Paulo	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	8049	Regularized nonnegativ	André	Paschoal	University of Sao Paulo	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	3523	Fast Optimization Meth	Jan	Paska	NYU School of Medicine	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	7636	¹H-[¹H]	Anant	Patel	Centre for Cellular and	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	8312	4D Segmentation of Wh	Jay	Patel	Massachusetts Institute	First Author
Myocardial Tissue Char	Oral	200 Cardiovascular	16:15	18:15	Monday, 18 June 2018	8240	Microvascular obstructio	Dipal	Patel	Sunnybrook Research I	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7126	Magnetization transfer	Yash	Patel	University of Toronto	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8182	Myelin content and axon	Shivali	Patel	Wayne State University	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7783	Riluzole improved Ener	Anant	Patel	Centre for Cellular and	First Author
Neuroimaging: animal n	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8336	Understanding the Impa	Anant	Patel	Centre for Cellular and	First Author
Neuroimaging: animal n	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8433	Vitamin B12 Deficiency	Anant	Patel	Centre for Cellular and	First Author
MRS human application	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	7615	A 1H/31P MRS study of	Harshal Jayeshkumar	Patel	Division of Clinical Cog	First Author
Spinal Cord MR	Combined Educational	Neuro	08:15	10:15	Wednesday, 20 June 2018	830	¹H-[¹H]	Anant	Patel	Centre for Cellular and	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	8223	Time-dependent diffusio	Sudhir	Pathak	University Of Pittsburgh	First Author
Multiple Sclerosis: Brain	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	5342	Accelerated Isotropic S	Sunil	Patil	Siemens Medical Soluti	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	7184	Sensitivity Improvement	Tej Kiran	Patil	SAMEER	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	9098	White Matter Difference	Remi	Patriat	University of Minnesota	First Author
Parkinson's Diseases	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 2018	8618	Fractional Anisotropy W	Remi	Patriat	University of Minnesota	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	3532	Does Machine Learning	Steve	Patterson	Nova Scotia Health Res	First Author
Cutting Edge Acquisitio	Oral	1100 fMRI	08:15	10:15	Wednesday, 20 June 2018	5593	Mapping Neural Circuitr	Samuel	Patz	Brigham & Women's Ho	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	3594	Assessment of tumors a	Ramesh	Paudyal	Memorial Sloan Ketterin	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	3592	Repeatability of intravox	Ramesh	Paudyal	Memorial Sloan Ketterin	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	875	Multiband Diffusion-We	Katharina	Paul	Max Delbrueck Center f	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	8272	Novel applicator design	Margarethus	Paulides	Erasmus MC Cancer In	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	5970	Kurtosis and IVIM meas	Aude	Pavilla	INSERM, UMR 1099	First Author
Novel Contrast & Targe	Oral	700 Molecular Imaging	08:15	10:15	Tuesday, 19 June 2018	5071	Renal pH Imaging Using	Kowsalya Devi	Pavuluri	Johns Hopkins Universi	First Author
Deep Learning For Imag	Oral	900 Acquisition, Recons	16:15	18:15	Tuesday, 19 June 2018	328	ReconNet: A Deep Lear	Kamlesh	Pawar	Monash University	First Author
Motion Correction: Clea	Oral	900 Acquisition, Recons	13:00	15:00	Thursday, 21 June 2018	5433	Motion Correction in MR	Kamlesh	Pawar	Monash University	First Author
Signal Encoding & Deco	Oral	900 Acquisition, Recons	08:15	10:15	Tuesday, 19 June 2018	5426	Chirp-Encoded 3D GRE	Kamlesh	Pawar	Monash University	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	7790	A novel minimally invas	Christopher	Payne	UCL	First Author
Thermometry & MR-HIF	Oral	1200 Interventional MRI	13:00	15:00	Thursday, 21 June 2018	5373	Correction of focused ul	Allison	Payne	University of Utah	First Author
Pediatric Neuropatholog	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 2018	5465	Pixel-based analysis of D	Diliana	Pecheva	King's College London	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	7928	Improvement of prostate	Martina	Pecoraro	Sapienza University, Po	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	1609	Motion Correction for 3D	Apoorva	Pedgaonkar	University of Utah	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	8346	Regional distribution of	Amol	Pednekar	Texas Children's Hospit	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	6484	Automatic Quantificatio	Amol	Pednekar	Texas Children's Hospit	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	4540	Reduced Specific Energ	Amol	Pednekar	Texas Children's Hospit	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	5731	MRSI-based characteriz	Nuno	Pedrosa de Barros	University of Bern	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	7840	Functional MRI reveals	Lore	Peeters	University of Antwerp	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	3014	In Search of Repeatable	Sharon	Peled	Brigham and Women's	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	5281	Incorporating Bolus Arri	Sharon	Peled	Brigham and Women's	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	8705	Functional diffusion map	Boris	Peltenburg	Universitety Medical Cent	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	6479	Support vector mac	Scott	Peltier	University of Michigan	First Author
Brain pathology and ag	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6900	Presurgical planning	Scott	Peltier	University of Michigan	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	7650	Multivariate pattern	Scott	Peltier	University of Michigan	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	685	Optimal Diffusion-weigh	Óscar	Peña-Nogales	Universidad de Valladolid	First Author
RF Pulses & Sequenc	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	8536	pTx-PINS pulses for sin	Mihir	Pendse	Stanford University	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	8519	Improved 3D T1rho and Q	Peng	Albert Einstein College	First Author	
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	8083	Vertex-based thalamus	Huiling	Peng	University of Missouri	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	2906	Optimal Regularization	Xi	Peng	University of Illinois at U	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	948	Deep-SENSE: Learning	Xi	Peng	University of Illinois at U	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	6336	Regularized-Ncut: Robu	Qinmu	Peng	Children's Hospital of P	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	3713	fMRI-measured brain re	Peng	Peng	Beijing Chao-ying Hos	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	4356	Effects of smoking cess	Peng	Peng	Beijing Chao-ying Hos	First Author
Normal Pediatric Brain	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 2018	6347	Neonate functional brain	Qinmu	Peng	Children's Hospital of P	First Author
Magnetic Susceptibility	Oral	800 Contrast Mechanis	13:45	15:45	Monday, 18 June 2018	3406	Constrained Dipole Inv	Xi	Peng	University of Illinois at U	First Author
Conductivity, Relaxatio	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	4730	Robust Fat-water Separ	Hao	Peng	Huazhong University of	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 2018	8093	30 times accelerated 4D	Eva	Peper	Academic Medical Cent	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	8097	Prostate MR Elastograp	Kay	Pepin	Mayo Clinic	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	4791	10µm isotropic voxels a	Marlon	Pérez Rodas	Max Planck Institute for	First Author
Cardiac Function & Myc	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	6009	Subtle differences in lef	Delphine	Perie-Curnier	Polytechnique Montréal	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Cardiac Function & Myo	Oral	200 Cardiovascular	08:15	10:15	Tuesday, 19 June 201	6161	Subtle changes in hys	Delphine	Perie-Curnier	Polytechnique Montreal	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	6532	Cardiac relaxometry in	Delphine	Perie-Curnier	Polytechnique Montreal	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June 201	4818	Toward quantification of	Joao	Periquito	Max Delbrueck Center f	First Author
MR-Guided Intervention	Oral	1200 Interventional MR	16:15	18:15	Tuesday, 19 June 201	3883	Perceptual Accuracy of	Stephanie	Perkins	Stanford University	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 201	1637	Assessment of liver dys	Teodora-Adriana	PERLES-BARBARCA	CNRS-Aix Marseille Un	First Author
Neuroimaging: animal	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6491	An optimized DCE-tech	Teodora-Adriana	Perles-Barbacaru	CRMBM UMR CNRS 7	First Author
Magnetic Resonance El	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 201	2847	Magnetic Resonance El	Michael	Perrins	University of Edinburgh	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 201	7748	Morphometric Adaption	Michael	Perrins	University of Edinburgh	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	6553	Normal aging difference	Ninni	Persson	Karolinska Institute	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 201	8036	Texture analysis of mult	Jose	Perucho	The University of Hong	First Author
Body Imaging: Genitour	Oral	300 Body: Breast, Ches	13:00	15:00	Thursday, 21 June 201	7986	Texture analysis of mult	Jose	Perucho	The University of Hong	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 201	1523	Influence of respiration-	Kristina	Peters	University Hospital Col	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	6240	Correlation of Native Liv	Dana	Peters	Yale University	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	5270	Structural and functiona	Kalen	Petersen	Vanderbilt University	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	4032	Ultra-low power transmi	Jan	Petersen	Technical University of	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	8432	Development of a Grad	Justin	Peterson	Western University	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 201	5824	T1-dispersion curves m	Manuel	Petit	BrainTech Lab - INSER	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 201	5045	FFC-NMR: A promise to	Manuel	Petit	BrainTech Lab - INSER	First Author
Diffusion: Validation	Oral	1000 Diffusion	08:15	10:15	Wednesday, 20 June 201	7279	The existence of the inf	Laurent	Petit	Groupe d'Imagerie Neu	First Author
Arterial Spin Labeling	Oral	800 Contrast Mechanis	16:15	18:15	Monday, 18 June 201	1657	Investigation into water	Leonie	Petitclerc	Leiden University Medic	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 201	6301	Late-delayed perfusion	Jan	Petr	Helmholtz-Zentrum Dre	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	8362	Quantification of white	Maria	Petracca	Icahn School of Medicin	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 201	5066	Synaptic Basis for Rem	Emily	Petrus	National Institutes of He	First Author
Pulse Sequence Highlig	Power Pitch	900 Acquisition, Recons	16:15	15:15	Monday, 18 June 201	1415	Fast multi-component T	Julian	Pfister	Fraunhofer Developmen	First Author
Non-Proton MRS/MRI: 1	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	3680	Influence of BMI and he	Lorenz	Pfleger	Medical University of Vi	First Author
MRS/MRSI Reconstuc	Oral	600 Spectroscopy & No	13:45	15:45	Monday, 18 June 201	6074	Quantification of Phosp	Lorenz	Pfleger	Medical University of Vi	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	5044	About the Ideal Receive	Andreas	Pfrommer	Max Planck Institute for	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	5900	Rectal cancer: multi-par	Trang	Pham	Radiation Oncology, Liv	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	5777	Functional MRI at ultra-	Trang	Pham	Radiation Oncology, Liv	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	7244	Feasibility of USPIO en	Bart	Philips	Radboud University Me	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	1667	Quantitative and Nonin	Alkystis	Phinikaridou	King's College London	First Author
From Molecular Biomar	Combined Educational	Molecular/MRS	13:45	15:45	Wednesday, 20 June 201	1420	Tropoelastin: A novel m	Alkystis	Phinikaridou	King's College London	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 201	1407	Deep Learning and Con	Davide	Piccini	Siemens Healthcare AG	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 201	1877	Deep Learning for Auto	Davide	Piccini	Siemens Healthcare AG	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 201	7387	Physiology of CO2 and	Marco	Piccirelli	University Hospital Zuri	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 201	8120	Crossed cerebellar dias	Marco	Piccirelli	University Hospital Zuri	First Author
Studying the Value of M	Combined Educational	Cross Cutting & Emergi	08:15	10:15	Tuesday, 19 June 201	4816	Staging hemodynamic f	Marco	Piccirelli	University Hospital Zuri	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	8820	Fluorine labeling and in	Marcin	Piejko	Johns Hopkins Universi	First Author
RF Pulses & Sequenc	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 201	494	Investigating the effect	Marjolein	Piek	Copenhagen University	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	3827	Brain morphometry usin	Carlo	Pierpaoli	NIH	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & No	13:45	14:45	Tuesday, 19 June 201	7490	Oxidative stress measu	Katarzyna	Pierzchala	Center for Biomedical Ir	First Author
Diffusion MRI: Signal R	Oral	1000 Diffusion	13:45	15:45	Tuesday, 19 June 201	5873	Longitudinal multi-comp	Maximilian	Pietsch	King's College London	First Author
CMR Innovations	Oral	200 Cardiovascular	08:15	10:15	Thursday, 21 June 201	4144	Myocardial Infarct Bord	James	Pilla	University of Pennsylva	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	7216	Multi-Parameter Mappin	Kerrin	Pine	Max Planck Institute for	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	8556	Initial enhancement in b	Federico	Pineda	University of Chicago	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	3548	Breast Cancer Diagnos	Katja	Pinker-Domenig	Memorial Sloan Ketteri	First Author
Breast	Oral	300 Body: Breast, Ches	08:15	10:15	Monday, 18 June 201	3385	Radiomics with magnet	Katja	Pinker-Domenig	Memorial Sloan Ketteri	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	4169	Positive DTI Findings A	Najratun Nayem	Pinky	University of Calgary	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 201	7388	Impact of calibration me	Joana	Pinto	Instituto Superior Técnic	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	8822	Group Analysis of Healt	Maíra	Pinto	InBrain Lab, Departmen	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	812	MultiVane Diffusion-We	Ali	Pirasteh	UT Southwestern Medic	First Author
Body: Liver Iron	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 201	281	Inter-method Reproduci	Ali	Pirasteh	UT Southwestern Medic	First Author
Quantitative Neuroimag	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 201	4244	Quantitative T1 and T2	Gian Franco	Piredda	Siemens Healthcare AG	First Author
Head and Neck	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	934	Diagnostic Performance	Siriwan	Piyapittayanan	Sriraj Hospital, Mahido	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	6509	Multimodal microstructu	Marco	Pizzolato	École Polytechnique Fé	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	774	Automatic and Spatially	Marco	Pizzolato	EPFL	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	528	Precision of Manual vs.	Michael	Platten	Karolinska Institutet	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 201	2873	Comparison between st	Esau	Poblador Rodriguez	Medical University of Vi	First Author
Frontiers of Image Rec	Oral	900 Acquisition, Recons	16:15	18:15	Monday, 18 June 201	7985	Kernel low-rank regular	Sunrita	Poddar	University of Iowa	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Detecting Microstructure	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	5685	Generalised kurtosis im	Eduard	Pogosbekian	N.N. Burdenko NMRCN	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	4051	Functional phosphorus	Rolf	Pohmann	Max Planck Institute for	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	6621	T1 values of phosphorus	Rolf	Pohmann	Max Planck Institute for	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7738	Periventricular innate im	Emilie	Poirion	Institut du Cerveau et de	First Author
Neuro Educational E-Post	Educational E-Poster					4116	Serial Quantitative Brai	Amber	Pokorney	Phoenix Children's Hos	First Author
Off the Cartesian Grid	Oral	900 Acquisition, Recon	16:15	18:15	Wednesday, 20 June	7398	Highly-accelerated volu	Daniel	Polak	Heidelberg University	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	3528	Laplacian pyramid base	Liad	Pollak Zuckerman	Weizmann Institute of S	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6342	REDUCED INTRACRA	Giuseppe	Pontillo	University of Naples Fe	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	6813	Data driven sampling of	Pavan	poojar	Dayananda Sagar Instit	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 201	5543	Evaluation of spiral trai	pavan	poojar	Dayananda Sagar Instit	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	1250	MR imaging simulator a	Megan	Poorman	Vanderbilt University	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	3721	Can scans with differen	Dirk	Poot	Erasmus MC	First Author
Musculoskeletal Madne	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 201	3681	Imaging human motor u	Paola	Porcarri	Newcastle University	First Author
Trending Topics: Flexib	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 201	6211	Towards wearable MR	Andreas	Port	Institute for Biomedical	First Author
RF Pulses & Sequenc	Oral	900 Acquisition, Recon	13:00	15:00	Thursday, 21 June 201	4855	Pulseq-GPI: A single, c	Sneha	Potdar	Dayananda Sagar Instit	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	8846	Mapping of spatial distr	Nikorn	Pothayee	National Institutes of He	First Author
Diffusion MRI: from fib	Oral	1000 Diffusion	08:15	10:15	Monday, 18 June 201	8878	Bundle-Wise Deep Trac	Philippe	Poulin	University of Sherbrook	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 201	7798	Feasibility of Imaging L	Mehrdad	Pourfathi	University of Pennsylva	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	3819	Pulmonary Metabolism	Mehrdad	Pourfathi	University of Pennsylva	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	4550	Imaging Regional Distri	Mehrdad	Pourfathi	University of Pennsylva	First Author
MRS/MRSI Reconstruc	Oral	600 Spectroscopy & No	13:45	15:45	Monday, 18 June 201	4624	Multi-vendor, multi-site	Michal	Považan	Russell H. Morgan Dep	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	5119	A Comparison of Brain	Elizabeth	Powell	University College Lond	First Author
Musculoskeletal Madne	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 201	145	Temporal Changes of a	Sarah	Pownder	Hospital for Special Sur	First Author
Studying the Value of M	Combined Educational	Cross Cutting & Emergi	08:15	10:15	Tuesday, 19 June 201	6043	Decision Curve Analysi	Vinay	Prabhu	NYU School of Medicine	First Author
Neuro at Ultra-High Fie	Oral	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5753	Whole Brain FLAIR Ima	Eberhard	Pracht	German Center for Neu	First Author
Normal Pediatric Brain	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 201	3069	Emerging Metabolic Tr	Subechhya	Pradhan	Children's National Hea	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	302	A 3He/1H Switched Fre	Ronald	Pratt	Cincinnati Children's Ho	First Author
Traumatic Brain Injury	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 201	2771	A Weighted Head Accel	Ronald	Pratt	Cincinnati Children's Ho	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	472	Sodium imaging with an	Benjamin	Prestwich	University of Nottingham	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	3544	Benzene-Appended Cu	Braedan	Prete	Lakehead University	First Author
Myelin Imaging: Applica	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	3946	Inhomogeneous Magne	Valentin	Prevost	Aix Marseille Univ, CNF	First Author
Novel Pulse Sequences	Oral	900 Acquisition, Recon	08:15	10:15	Monday, 18 June 201	6705	Multiband zoom TSE im	Anthony	Price	King's College London	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	8793	Multi-parametric MRI of	Michael	Pridmore	Vanderbilt University	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	8850	Development of Diffusio	Michael	Pridmore	Vanderbilt University	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	886	Central thoracic vein im	Andrew	Priest	Addenbrooke's Hospital	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5949	19F MR characterizatio	Christian	Prinz	Max Delbrueck Center f	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June	7259	In vivo imaging of Nucle	Nikos	Priovoulos	Maastricht University	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	8751	Morphometric Threshold	Daniele	Procissi	Feinberg School of Med	First Author
Novel Concepts, Techni	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	5008	Impact of empagliflozin	Jeanine	Prompers	Eindhoven University of	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	4828	Physical parameterizati	Alexey	Protopopov	Medical Physics, Medic	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	6257	Background phase corr	Aaron	Pruitt	The Ohio State Univers	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	1011	Imaging immunotherapy	Shivanand	Pudakalakatti	University of Texas MD	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & No	13:45	14:45	Tuesday, 19 June 201	7815	NMR spectroscopy bas	Shivanand	Pudakalakatti	University of Texas MD	First Author
Techniques & Applicati	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June	8370	Simultaneous measurer	Oriol	Puig Calvo	Rigshospitalet, Universi	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	3687	Across vendor comparis	Pim	Pullens	UZ Brussel	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	61	Deep Learning Lung Se	Orso	Pusterla	University Hospital Bas	First Author
Pediatric Neuropatholog	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June	5305	GABA levels in children	Nicolaas	Puts	The Johns Hopkins Uni	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 201	5009	Multimodal quantitative	Nadya	Pyatigorskaya	ICM	First Author
From Molecular Biomar	Combined Educational	Molecular/MRS	13:45	15:45	Wednesday, 20 June	5160	PET-MR multiparametri	Nadya	Pyatigorskaya	Pitié Salpêtrière Hospit	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	7573	ASIC Model of SENSE	Sohaib	Qazi	COMSATS Institute of I	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	508	Neuroimaging based bi	Chang	Qi	Central South University	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	817	Simultaneous T1 and T1	Haikun	Qi	Tsinghua University	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	1008	Effects of anesthesia on	Haiyuan	Qi	Aarhus University	First Author
Frontiers of Image Rec	Oral	900 Acquisition, Recon	16:15	18:15	Monday, 18 June 201	1640	Highly Undersampled	Haikun	Qi	Tsinghua University	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	7561	In vivo monitoring of ox	Junchao	Qian	Heifei Cancer Hospital c	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	4888	Evaluation of cervical ca	WeiLiang	Qian	Suzhou Municipal Hosp	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	4268	CS+SENSE for Fast UT	Yongxian	Qian	New York University	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	7507	Changes in brain conne	Pengfei	Qiao	Affiliated Hospital of In	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	2735	Quantitative Assessmen	Huiyu	Qiao	Tsinghua University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Cardiovascular Image Pulses, Sequences, Mo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4213	Quantitative Classification of	Huiyu	Qiao	Tsinghua University	First Author
MR guided interventions	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	4390	Analysis of diffusion effi-	Yangzi	Qiao	Shenzhen Institutes of Advanced Technology	First Author
Prostate 1: Clinical	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	3642	Simultaneous displacement	Yangzi	Qiao	Shenzhen Institutes of Advanced Technology	First Author
fMRI: Basic Neuroscien	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	7940	Intravoxel Incoherent Mo-	Lei	Qin	Dana-Farber Cancer Inst	First Author
Arterial Spin Labeling	Oral	800 Contrast Mechanism	16:15	18:15	Monday, 18 June 2018	3492	Working memory decline	Zhaoxia	Qin	East China Normal Univ	First Author
Molecular & Metabolic	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 2018	1493	Imaging glutathione dep-	Hecong	Qin	University of California, San Francisco	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	928	Probing changes in lung	Kun	Qing	University of Virginia	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	5776	A hybrid method combin	Zhang	Qiong	Siemens Shenzhen Magne	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	1959	T2* Enhancement for M	Zhang	Qiong	Siemens Shenzhen Magne	First Author
Genes, Their Correlates & Artefact Corre	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	7845	Is MRI all we need? Pre	Deqiang	Qiu	Emory University	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	2942	Sliding Motion Correctio	Wenyuan	Qiu	Zhejiang University	First Author
Image Reconstruction	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	4454	Parameter Optimization	Zhilang	Qiu	Shenzhen Institutes of Advanced Technology	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	2821	Bio Heat Transfer Mode	Shihuan	Qiu	Tsinghua University	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7979	Banding free DANTE pr	Jianxun	Qu	GE Healthcare	First Author
Cardiac Function & Myo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	5965	Right-ventricular Longit	Yangyang	Qu	University Hospital of Ulm	First Author
Pancreas/GI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	8123	Quantitative assessmen	Yali	Qu	West China Hospital, Sichuan Univ	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non	08:15	10:15	Monday, 18 June 2018	4222	High Quality Magnetic R	Xiaobo	Qu	Xiamen University	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	3751	Compressed Sensing M	Tran Minh	Quan	Ulsan National Institute of Science and Technology	First Author
Applications of Diffusion	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June 2018	1448	Building a probabilistic	Chenot	Quentin	Groupe d'Imagerie Neu	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7311	Quantitative Susceptibil	Sheelakumari	R	Sree Chitra Tirunal Inst	First Author
Velocity & Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	6582	Cardiovascular Magneti	Khalil	Rachid	Université Paris-Sud	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	8221	Late post-natal brain me	Veronika	Rackayova	Ecole Polytechnique Fé	First Author
Neuroimaging: animal n	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8059	Protective effect of high	Veronika	Rackayova	Ecole Polytechnique Fé	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	7797	Probing renal pH and ar	Alice	Radaelli	EPFL	First Author
Hyperpolarisation - Prot	Oral	700 Molecular Imaging	16:15	18:15	Monday, 18 June 2018	3686	Detection of D-amino ac	Alice	Radaelli	EPFL	First Author
Imaging Response to T	Oral	500 General Cancer Imaging	13:45	15:45	Wednesday, 20 June 2018	6946	Hyperpolarized 13C MR	Marina	Radoul	University of California	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	4485	Analysis of magnetizatio	Dvir	Radunsky	Tel Aviv University	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	8149	Realistic 3D Fiber Cros	Jonathan	Rafael-Patino	Signal Processing Lab (	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	8491	Multiparametric MRI cha	Kenchaiah	Raghavendra	National Institute of Mental Health	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	8385	Aortic flow and cerebral	Ann	Ragin	Northwestern University	First Author
Breast	Oral	300 Body: Breast, Chest	08:15	10:15	Monday, 18 June 2018	7018	ACRIN 6702 DWI Trial:	Habib	Rahbar	University of Washington	First Author
Off the Cartesian Grid	Oral	900 Acquisition, Reconstruction	16:15	18:15	Wednesday, 20 June 2018	5054	Cross Term and Higher-	Jürgen	Rahmer	Philips GmbH Innovativ	First Author
Application of Neurovas	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 2018	5967	The effect of breath-hold	Lauri	Raitamäa	Oulu University Hospital	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	3253	DESS vs T1-FLASH 3D	Archit	Raj	Samsung R&D Institute	First Author
Alzheimer's Disease & D	Traditional Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	3853	Pixel-based fiber-specif	Rajikha	Raja	The Mind Research Netw	First Author
Body Imaging: Fetal & P	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	6320	Non-invasive estimatio	Vidya	Rajagopalan	Children's Hospital Los	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	4464	Wired for music? – a di	Archith	Rajan	National Brain Research	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	7694	Multimodal Correlation	Ravichandran	Rajkumar	Forschungszentrum Jülich	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	863	Comparison of single-fo	HAMZA	RAKI	Univ. Lyon, INSA-Lyon, CN	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	8166	Endoluminal coil-sensiti	HAMZA	RAKI	Univ. Lyon, INSA-Lyon, CN	First Author
Fiber Orientation & Fibre	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	6529	Bootstrapping Fibre Ori	Marina	Rakic	King's College London	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 2018	8131	Evaluating Female Pelv	Rebecca	Rakow-Penner	University of California	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 2018	8594	MEMRI-guided preclin	Hari	Rallapalli	New York University School of Medicine	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3861	Fully Automatic Segmen	Venkat	Ramanan	Sunnybrook Research Inst	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	3549	Accurate localization of	Sathish	Ramani	GE Global Research	First Author
Velocity & Flow	Oral	200 Cardiovascular	08:15	10:15	Wednesday, 20 June 2018	3555	Real-time and self-gate	Rajiv	Ramasawmy	National Heart, Lung & Blood Inst	First Author
Applications of Diffusion	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June 2018	5101	Quantifying diameter of	Alonso	Ramirez-Manzanares	Centro de Investigación	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4500	Alterations in functional	Shuktি	Ramkiran	IMM-4, Forschungszentrum	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	1410	19F Signal Distribution	Paula	Ramos Delgado	Berlin Ultrahigh Field Lab	First Author
Contrast Educational	Educational E-Poster					7286	Accurate and precise M	Gabriel	Ramos-Llórdén	University of Antwerp	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & Non	09:15	10:15	Tuesday, 19 June 2018	5789	Comparative NMR urine	Poonam	Rana	Institute of Nuclear Medicine	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	7903	Longitudinal Changes in	Poonam	Rana	Institute of Nuclear Medicine	First Author
Traumatic Brain Injury	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 2018	6955	5-Year Arterial Spin Lab	Swati	Rana	University of Washington	First Author
Techniques & Applications	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June 2018	6965	Identifying ischemic zon	Swati	Rana	University of Washington	First Author
Cutting Edge Acquisitio	Oral	1100 fMRI	08:15	10:15	Wednesday, 20 June 2018	7778	Functional sodium (23N	Jean-Philippe	RANJEVA	Aix-Marseille Univ, CNRS	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	7242	A cost effective, 3D prin	Rashmi	Rao	Medical Imaging Researc	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	6409	Dynamic imaging of hyp	Madhwesha	Rao	University Of Sheffield	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	4533	Assessment of cerebral	Madhwesha	Rao	University Of Sheffield	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	8313	Test-Retest Reproducibil	Hengyi	Rao	University of Pennsylvania	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	7971	Properties optimization	Zo	Raolison	CEA-Neurospin	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	8137	Evaluation of a new long	Zo	Raolison	CEA-Neurospin	First Author
CMR Innovations	Oral	200 Cardiovascular	08:15	10:15	Thursday, 21 June 2018	8188	Simultaneous Multi-Slic	stanislas	Rapacchi	Aix Marseille University	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7252	Quantitative proton den	Felix	Raschke	National Center for Tum	First Author
Cardiac Function & My	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	8361	Volumetric Measuremen	Shams	Rashid	St. Francis Hospital Del	First Author
Myelin Imaging: From N	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	272	A new rapid and high-re	Henitsoa	Rasoanandrianina	Aix-Marseille Univ, CNF	First Author
Diffusion MRI: Applicati	Oral	1000 Diffusion	08:15	10:15	Thursday, 21 June 2018	5218	OGSE- versus PGSE-d	Mihaela	Rata	CR-UK Cancer Imaging	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	587	Transient neuronal dysf	Eva-Maria	Ratai	Massachusetts General	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	5269	Longitudinal Stability of	Benjamin	Ratliff	University of Wisconsin	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	6627	A new class of pH-resp	James	Ratnakar	UT Southwestern Medic	First Author
Musculoskeletal Madne	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 2018	8201	Assessment of the clinic	Marcus	Raudner	Medical University of Vi	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	6224	Flow-compensated IVIM	Susanne	Rauh	Institute of Radiology, U	First Author
Techniques for Myelin &	Oral	800 Contrast Mechanis	13:45	15:45	Wednesday, 20 June 2018	883	Longitudinal assessmen	Erika	Raven	Advanced MRI, LFMI, N	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5274	Ultra-High resolution SV	Harshan	Ravi	Henry Jackson Foundat	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	5115	Bio-orthogonal MR imag	Tanner	Ravsten	Brigham Young Univers	First Author
Physiological Technique	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	3391	High-Contrast Active-Fc	Sayoni	Ray	University Of California	First Author
Novel CEST Methods in	Oral	800 Contrast Mechanis	08:15	10:15	Tuesday, 19 June 2018	749	Separation of the contri	Kevin	Ray	University of Oxford	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	745	Improved estimation of	Kevin	Ray	University of Oxford	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	748	Implications of tissue cc	Kevin	Ray	University of Oxford	First Author
MRS/MRSI Reconstruc	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	9194	Reconstruction of motio	Rashmi	Reddy	Dayananda Sagar Instit	First Author
Methods & Applications	Oral	700 Molecular Imaging	15:30	17:30	Thursday, 21 June 2018	9050	Correlation between AP	marilena	rega	UCLH	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	5654	23Na MRI at 7 Tesla fo	Sebastian	Regnery	University Hospital of H	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	4067	Significant Improvemen	Wolfgang	Rehwald	Siemens Healthineers	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	3987	Passive Marker Trackin	Andreas	Reichert	Medical Center Univers	First Author
Segmentation & Parcell	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June 2018	3906	Self-Organising Maps E	Lee	Reid	Commonwealth Science	First Author
Preclinical fMRI: Neuro	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	7547	Dynamic Autoregulation	Henning	Reimann	Max Delbrueck Center f	First Author
Hyperpolarisation - Pro	Oral	700 Molecular Imaging	16:15	18:15	Monday, 18 June 2018	7532	An in vivo metabolic ima	Francesca	Reineri	University of Torino	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	4070	Histological breast canc	Sara	Reis	University College Lond	First Author
Microstructure: A stroll	Oral	1000 Diffusion	16:15	18:15	Monday, 18 June 2018	4719	Unconstrained Estimat	Marco	Reisert	University Freiburg, Fac	First Author
Brain pathology and ag	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6105	Differentiation of white	Nina	Reislev	Centre for Functional ar	First Author
MR-Guided Intervention	Oral	1200 Interventional MR	16:15	18:15	Tuesday, 19 June 2018	350	Fully MR-Guided Implant	Simon	Reiss	Medical Center Univers	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	390	Electro-Optic E-field Ma	Simon	Reiss	Medical Center Univers	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	3351	Modeling skeletal musc	David	Reiter	Emory University	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	8664	Ex vivo ultra-high-field	Rolf	Reiter	University of Illinois at C	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8230	Comparison of Cerebra	Abinand	Rejimon	National Institute on Agi	First Author
Psychoradiology: A Pot	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 2018	7875	Altered Brain Developm	Justin	Remer	Brown University Warre	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	6881	Rapid Measurement of	Jimin	Ren	University of Texas Sou	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June 2018	3264	Preliminary study of eva	Junjie	Ren	TianJin 4th Center Hos	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	5517	Free-breathing T1-weig	Zhanli	Ren	Shaanxi University of C	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	8648	The Design of A Short S	Zhi Hua	Ren	Singapore University of	First Author
PET and Hybrid System	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	7504	A New Yokeless Perma	Zhi Hua	Ren	Singapore University of	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	3647	Combination of Perfluo	Julius	Renne	Hannover Medical Scho	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	4301	Estimation of the brain	Gaëtan	Rensonnet	Ecole polytechnique féd	First Author
fMRI: Contrast Mechan	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	6330	More than BOLD: dual	David	Ress	Baylor College of Medic	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 2018	3557	Constrained Lossy Com	Matthew	Restivo	National Heart, Lung, a	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	5187	Real-World Clinical Per	Tara	Retson	UC San Diego	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 2018	9000	Simultaneous Multi-slice	Christoph	Rettenmeier	University of Hawai'i	First Author
Trending Topics: Flexib	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 2018	7579	High Precision Wireless	Arne	Reykowski	Invivo Corporation	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	5067	Using Noise Waves for	Arne	Reykowski	Invivo Corporation	First Author
Microstructure: A stroll	Oral	1000 Diffusion	16:15	18:15	Monday, 18 June 2018	5511	The "Magic DIAMOND"	Alexis	Reymbaut	Université de Sherbroo	First Author
Cutting Edge Acquisitio	Oral	1100 fMRI	08:15	10:15	Wednesday, 20 June 2018	3679	Band-free whole-brain a	Olivier	Reynaud	EPFL	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	8186	Quantitative water T2 m	Harman	Reyngoudt	Institute of Myology	First Author
MRS Applications	Oral	600 Spectroscopy & No	13:00	15:00	Thursday, 21 June 2018	5015	31P NMRS-determined	Harman	Reyngoudt	Institute of Myology	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7609	SUBCORTICAL VOLUN	Mariia	Rezakova	Stare Scientific-Researc	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7543	ROLE OF SUSCEPTIB	Mariia	Rezakova	Stare Scientific-Researc	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	2903	Bundle-specific tractogr	Francois	Rheault	Université de Sherbroo	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	918	Simulation-Aided Contr	Leili	Riazy	Max-Delbrueck-Centru	First Author
Molecular & Metabolic	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 2018	3572	Hyperpolarized Xe-129	Vlora	Riberdy	University of Toronto	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	5649	A 3D Spiral/Radial seq	Emeline	RIBOT	CNRS-Univ.Bordeaux	First Author
A Potpourri of Multiple	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	3042	Biophysically meaningful	Antonio	Ricciardi	University College Lond	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	8630	Reconstruction of quant	Antonio	Ricciardi	University College Lond	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	8275	CArtesian sampling with	Adam	Rich	The Ohio State Univers	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	8301	MR Image Reconstructi	Adam	Rich	The Ohio State Univers	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	3765	Cerebral blood flow in a	Marie Anne	Richard	Université de Sherbroo	First Author
Alzheimer's Disease &	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	5711	What reference for refer	Jonas	Richiardi	CHUV	First Author
Neuro at Ultra-High Fiel	Oral	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5128	Compartmental brain sc	Ben	Ridley	Aix-Marseille University	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	2780	Synthetic 3D reconstruc	Stephen	Riederer	Mayo Clinic	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	9208	Time efficient whole-br	Benedikt	Rieger	Heidelberg University	First Author
Approaches to Quantita	Oral	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	8936	Simultaneous quantifica	Benedikt	Rieger	Heidelberg University	First Author
Molecular & Metabolic	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 201	8572	Imaging vascular inflam	Johannes	Riegler	Genentech	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	5953	Electrophysiological stir	Frank	Riemer	University of Cambridge	First Author
RF Arrays & Systems	Oral	1300 Engineering	13:45	15:45	Monday, 18 June 201	5957	A 16-channel Rx-only ra	Stefan	Rietsch	University of Duisburg-E	First Author
Microstructure: A stroll	Oral	1000 Diffusion	16:15	18:15	Monday, 18 June 201	4962	On the magnetic field at	Andreas	Rixlinger	Institute of Radiology, U	First Author
Motion & Artefact Corr	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	8317	Tracking Respiratory M	David	Rigie	NYU School of Medicin	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7380	Nilvadipine slows progr	Anne	Rijpma	Radboud university med	First Author
MRS/MRSI Reconstructi	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	3336	Simultaneous modeling	Daniel	Rimbault	University of Cape Tow	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	6166	MRS-based metabolom	Marco	Rinaudo	Istituto Superiore di San	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 201	335	Reconstruction of Accel	James	Rioux	Nova Scotia Health Aut	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	1674	Estimating highly-accur	Vinicius	Rispoli	University of Brasilia	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	6562	Towards an ultra-high fi	Deb	Rivera	MR Coils BV	First Author
PET and Hybrid System	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	5022	Concentric PET shields	Deb	Rivera	Academic Medical Cent	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	9006	Influence of Signal Mag	Leonardo	Rivera-Rivera	University of Wisconsin	First Author
Perfusion & Permeabil	Oral	800 Contrast Mechanis	13:45	05:45	Tuesday, 19 June 201	8841	Comparison of Cerebra	Leonardo	Rivera-Rivera	University of Wisconsin	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	5912	Chemical Exchange Sat	Michal	Rivlin	Tel Aviv University	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	6476	B1- and Fat-Corrected	Nathan	Roberts	University of Wisconsin	First Author
Machine Learning Unle	Power Pitch	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	3315	Deep learning diffusion	Thomas	Roberts	University College Lond	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	4715	Non-Invasive Assessme	Grant	Roberts	University of Wisconsin	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	4115	Axial Gradient Echo Sp	Ryan	Robison	Phoenix Children's Hos	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	6474	Optimization of MR-Bas	Philip	Robson	Icahn School of Medicin	First Author
Methods & Applications	Oral	700 Molecular Imaging	15:30	17:30	Thursday, 21 June 201	6503	MR-Based Respiratory	Philip	Robson	Icahn School of Medicin	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	6402	Accelerated 3D T2 map	Elisa	Roccia	King's College London	First Author
Motion Correction: Bey	Oral	900 Acquisition, Recon	13:45	15:45	Tuesday, 19 June 201	4060	Estimation of a signal-a	Conrad	Rockel	Western University	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	3046	Global Cerebral Metab	Ana	Rodríguez-Soto	University of Pennsylva	First Author
Body Imaging: Fetal & F	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	3047	Feasibility of Estimating	Ana	Rodríguez-Soto	University of Pennsylva	First Author
Body Imaging: Genitour	Oral	300 Body: Breast, Ches	13:00	15:00	Thursday, 21 June 201	3048	Placental Metabolic Rat	Ana	Rodríguez-Soto	University of Pennsylva	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	3702	Joint T1/T2 mapping wi	Volkert	Roeloffs	Max Planck Institute for	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	113	Principal Component Ar	Meighen	Roes	University of British Col	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	2998	ADC and T1-weighted	Harriet	Rogers	University College Lond	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	616	How often is the Dynam	Albert	Roh	Stanford University	First Author
Prostate	Oral	300 Body: Breast, Ches	08:15	10:15	Wednesday, 20 June	3342	Four-dimensional T2-wi	Albert	Roh	Stanford University	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	9267	Vascular Change Asses	Michael	Rohan	McLean Hospital	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 201	8838	Clustering-based identif	Camila	Rojas	Universidad de Valpara	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 201	8079	Voxel size matters: big	David	Romascano	EPFL	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	4741	CMRDifTools: A Proce	William A.	Romero R.	Université de Lyon, UJN	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 201	7032	The treatment efficacy	zhu	Rongrong	NingXia People's Hospi	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	363	Comparison of Efficacy	Vinai	Roopchansingh	National Institutes of He	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	249	A Dictionary-Based Met	Kathleen	Ropella-Panagis	University of Michigan	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 201	2975	Deep learning based se	Jan	Rose	Imperial College Londo	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	3275	Smart thermosensitive	Jens	Rosenberg	Florida State University	First Author
System Imperfections &	Traditional Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	988	Extending the Simple M	Sebastian	Rosenzweig	University Medical Cent	First Author
Pulse Sequence Highlig	Power Pitch	900 Acquisition, Recon	16:15	15:15	Monday, 18 June 201	771	Self-Gated and Real-tim	Sebastian	Rosenzweig	University Medical Cent	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	3805	Simple algorithm for the P	Ross	University of Aberdeen	First Author	
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	7820	Cerebral vasoreactivity	Olivier	Rosset	I2FH - CHU Gui de Cha	First Author
Loose Cartilage	Oral	400 Musculoskeletal	13:45	15:45	Monday, 18 June 201	3322	Using Multidimensional	Jasmine	Rossi-deVries	UCSF	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	8232	GRE bSSFP vs. FLASH	Alexander	Rotärmel	Medical School Hannov	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	8810	High Spatial Resolution	Diana	Rotaru	King's College London	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	5858	Lactate, the new hope a	Hélène	Roumes	Centre de Résonance M	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Non-Proton MRS/MRI: I	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	4424	First experiences with a	Benjamin	Rowland	University of Cardiff	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	6508	Intracortical T1-weighted	Christopher	Rowley	McMaster University	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	538	A combined dual-tracer	Maggie	Roy	Université de Sherbroo	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5172	Regional Brain Iron Map	Bhaswati	Roy	University of California	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	7193	Joint Non-rigid Motion a	Javier	Royuela-del-Val	Image Processing Lab,	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	8445	MT and QSM of the Loc	Catarina	Rua	Wolfson Brain Imaging	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	840	Reproducibility of Quan	Catarina	Rua	Wolfson Brain Imaging	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	1683	SNR Optimization of Sir	Yauheni	Rudzevich	Indiana University Scho	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 201	3509	The Effect of Model Cor	Timothy	Ruesink	University of Wisconsin	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	6827	Phase Corrected Bipola	Pascal	Ruetten	University of Cambridge	First Author
Cardiac Function & Myc	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	1388	Tissue Phase Mapping	Alexander	Ruh	Northwestern University	First Author
Cardiac Function & Myc	Oral	200 Cardiovascular	08:15	10:15	Tuesday, 19 June 201	1390	Assessment of Regiona	Alexander	Ruh	Northwestern University	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8987	Differentiating glioma hi	Qihong	Rui	Zhuijiang Hospital of So	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	3600	Imaging low grade infla	Amparo	Ruiz	New York University	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 201	978	3D Texture Analysis on	Silvia	Ruiz-España	Universitat Politècnica	First Author
RF Pulses & Sequenc	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 201	6307	Optimal control based o	Armin	Rund	University of Graz	First Author
Hyperpolarized Compo	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	3795	Using Regional Gas-Ph	Kai	Ruppert	University of Pennsylva	First Author
Hyperpolarized Compo	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	3735	Assessing the Impact of	Kai	Ruppert	University of Pennsylva	First Author
Hyperpolarized Compo	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	6498	Investigating Pulmonary	Kai	Ruppert	University of Pennsylva	First Author
129Xe and 3He imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	5488	Observing Pulmonary	Kai	Ruppert	University of Pennsylva	First Author
129Xe and 3He imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	9005	Measuring the Impact o	Kai	Ruppert	University of Pennsylva	First Author
129Xe and 3He imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	8438	Regional Lung Function	Kai	Ruppert	University of Pennsylva	First Author
Dielectrics, Metamateri	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	6628	Towards high resolution	Sebastian	Rupprecht	Penn State College of M	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	5412	Automated segmentatio	Henry	Rusinek	New York University Sc	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 201	5083	Monte Carlo Bloch Sim	Stephen	Russek	NIST	First Author
Myelin Imaging: From M	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	13	Decreased myelin wate	Bretta	Russell-Schulz	UBC MRI Research Ce	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	6337	Iron accumulation in the	Camilla	Russo	Università degli Studi di	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	2855	Automated Extraction o	Saige	Rutherford	University of Michigan	First Author
Faster Imaging, Faster I	Combined Educational	Neuro	15:30	17:30	Thursday, 21 June 201	8399	Through-time and hybrid	Matthieu	Ruthven	Barts Health NHS Trust	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	4031	Modeling Physiological	David	Rutkowski	University of Wisconsin	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	4133	The Effects of Helical F	David	Rutkowski	University of Wisconsin	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	6629	Automated Segmentatio	John	Rutland	Icahn School of Medicin	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	5214	Hippocampal Subfield-s	John	Rutland	Icahn School of Medicin	First Author
Diffusion MRI: Applicati	Oral	1000 Diffusion	08:15	10:15	Thursday, 21 June 201	5209	U-fiber, Long-range, an	John	Rutland	Icahn School of Medicin	First Author
Psychoradiology: A Pot	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 201	5221	Hippocampal-subfield S	John	Rutland	Icahn School of Medicin	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	8800	Computer-aided design	Omar	Rutledge	Stanford University	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	5002	Development of a dedic	Thomas	Ruytenberg	Leiden University Medic	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	4037	T1-weighted bipolar fat	Henric	Rydén	Karolinska Institutet	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	1690	Multi-compartment relax	Anna	Rydhög	Lund University	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 201	2876	Application of fMRI with	Yulia	Rymareva	Novosibirsk State Univ	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 201	8774	Reconstruction of synth	Kanghyun	Ryu	Yonsei University	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 201	5986	Enhanced fMRI Using a	JaeKyun	Ryu	Institute for Basic Scien	First Author
MRI in Alzheimer's Dise	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	7686	Reversal of Behavioral	Kamal	Saba	Centre for Cellular and	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	4656	L1, Lp, L2, and Elastic	Christiana	Sabett	University of Maryland,	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	454	Optimising simultaneou	Christopher	Sabin	UCL	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 201	4261	The Impact of Leukoenc	Noah	Sabin	St. Jude Children's Res	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	200	Optimization of the Con	Shirin	Sabouri	University of British Col	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	199	The Influence of Tempo	Shirin	Sabouri	University of British Col	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	4774	Interactive Tool to Crea	Markus	Sack	Central Institute of Men	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	5369	Features extracted from	Neda	Sadeghi	National Institutes of He	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	7435	Accelerating the Co-Sin	AliReza	Sadeghi-Tarakameh	Bilkent University	First Author
MR Safety: PNS & RF	Oral	1400 MR Safety	16:15	18:15	Monday, 18 June 201	6993	Optimizing the Topogra	AliReza	Sadeghi-Tarakameh	Bilkent University	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	6517	Diffusion Tensor Magne	Mehdi	Sadighi	METU	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	6506	Combined Ultrafast and	Meredith	Sadinski	Memorial Sloan Ketteri	First Author
Body: Technical Advanc	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	8576	Detection of liver fibrosi	Yasmine	Safwat	Nile University	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	306	Comparison of 1.0M Ga	Hajime	Sagawa	Kyoto University Hospit	First Author
Musculoskeletal Madne	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 201	6672	Voxel-wise ratios of am	Koji	Sagiyama	Graduate School of Med	First Author
fMRI: Signal Characteri	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June	2880	Evidence of Dense Fun	Ankita	Saha	Indian Institute of Techn	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	1004	Brain axonal and myelin	Ashish	Sahib	University of California	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
RF Pulses & Sequences	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	3223	Z-segmentation of a tra	Gaël	Saïb	CEA/DRF/Joliot/Neuro	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	8010	K_T-_T-spokes	Gaël	Saib	CEA/DRF/Joliot/Neuro	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	3457	CORRELATION OF IM	Napapon	Sailasuta	University of Hawaii	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	244	Differentiation of grade	Jitender	Saini	National Institute of Medi	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	1016	GPU Accelerated Maxi	Viljami	Sairanen	Helsinki University Hos	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	1018	Rebooting diffusion MR	Viljami	Sairanen	Helsinki University Hos	First Author
Diffusion MRI: Signal R	Oral	1000 Diffusion	13:45	15:45	Tuesday, 19 June 2018	1015	Robust estimation of dif	Viljami	Sairanen	Helsinki University Hos	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	7776	Monitoring effect of rapi	Keita	Saito	National Cancer Institut	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	5696	Brain q-space imaging:	Koji	Sakai	Kyoto Prefectural Univ	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	614	A Dedicated Protocol fo	Naomi	Sakai	Centre for Medical Imag	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	5806	Clinical assessment of s	Takayuki	Sakai	Eastern Chiba Medical	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	547	Retrospective Reductio	Ken	Sakaie	The Cleveland Clinic	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8070	Sufficient Gradient Sam	Ken	Sakaie	The Cleveland Clinic	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	5199	Functional Connectivity:	Unal "Zak"	Sakoglu	University of Houston -	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	7823	DTI Assessment of Reg	Sona	Saksena	Thomas Jefferson Univ	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	1060	Spectral simulations of	Muhammad	Saleh	Russell H. Morgan Dep	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	1021	Simultaneous editing of	Muhammad	Saleh	Russell H. Morgan Dep	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Im	13:45	14:45	Monday, 18 June 2018	4787	Oxygen enhanced-MRI	Ahmed	Salem	University of Manches	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Ches	08:15	09:15	Thursday, 21 June 2018	1698	A Fully Convolutional N	Sean	Sall	Arterys	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	7092	Advanced quantification	Raimo	Salo	University of Eastern Fin	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	5344	Imaging metabolic deve	Travis	Salzillo	MD Anderson Cancer C	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	8160	Automatic segmentatio	Daniel	Samber	Icahn School of Medicin	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	9079	BOLD-fMRI evaluation	Mikio	Sameshima	Kumamoto University	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	44	Multiple Sclerosis Gray	Manoj	Sammi	Oregon Health & Scien	First Author
Cardiac Function & Myo	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	5545	Systolic and Diastolic S	Smita	Sampath	MSD	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	4662	Quantification of Wall S	Smita	Sampath	MSD	First Author
Brain pathology and ag	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8778	Impacts of Chronic Live	TK	Sampath Kumar	Centre for Cellular and	First Author
Spinal Cord MR	Combined Educational	Neuro	08:15	10:15	Wednesday, 20 June 2018	4322	Comparison of cervical	Rebecca	Samson	University College Lond	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	389	Dynamic contrast enhar	Faezeh	Sanaei Nezhad	Bioxydyn	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	8295	Clustering of tractograph	Alexis	Sánchez	University of Concepció	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	370	A 3T Head Scanner Dev	Hector	Sanchez Lopez	Kyoto Future Medical In	First Author
Neuroimaging at Ultra-h	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	8280	Localizing nocireponsi	Rosa	Sanchez Panchuelo	University of Nottingham	First Author
Novel Pulse Sequences	Oral	900 Acquisition, Recon	08:15	10:15	Monday, 18 June 2018	5813	A 2D multi-shot invertd	Rosa	Sanchez Panchuelo	Sir Peter Mansfield Ima	First Author
Pre-clinical	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	5977	3-Fold SNR Enhanceme	Juan Diego	Sánchez-Heredia	Technical University of	First Author
MR/PET	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	9162	Neurovascular coupling	Christin	Sander	Massachusetts General	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 2018	3107	Parallel imaging compr	Jeremiah	Sanders	MD Anderson Cancer C	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	3106	SeedNet: a sliding-wind	Jeremiah	Sanders	MD Anderson Cancer C	First Author
Velocity & Flow	Oral	200 Cardiovascular	08:15	10:15	Wednesday, 20 June 2018	99	Accelerated abdominal	Christopher	Sandino	Stanford University	First Author
Preclinical fMRI: Neuro	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	6295	Orthonasal versus retro	Basavaraju	Sanganahalli	Yale University	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	4626	Evaluation of tumor sha	Parita	Sanghani	National University of S	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	965	Investigating relevance	Parita	Sanghani	National University of S	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	4510	Multi-exponential T2* m	Inès	Santiago	Champalimaud Researc	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	2967	Longitudinal evaluation	Mathieu	Santin	ICM	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	2968	QSM versus R2* to stud	Mathieu	Santin	ICM	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	8471	Experimental and nume	Tales	Santini	University of Pittsburgh	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	3016	OpenForce MR: A Low-	Francesco	Santini	University Hospital Bas	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	6004	Multi-Nuclei Functional	Francesco	Santini	University Hospital Bas	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	3077	New optimization strate	Tales	Santini	University of Pittsburgh	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	8804	Noise mitigation of high	Tales	Santini	University of Pittsburgh	First Author
MRS/MRSI Reconstruc	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	98	Accelerated in vivo Pho	Alejandro	Santos Diaz	McMaster University	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	5422	Brain activity during the	Kousaku	Saotome	University of Tsukuba	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	3446	A perfused heart system	Gal	Sapir	Hadassah-Hebrew Univ	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	7199	Tunable Phase Shifters	Charlotte	Sappo	Vanderbilt University	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7824	Accuracy of Morphomet	Joelle	Sarlls	National Institutes of He	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	7900	MR Characterization an	Joelle	Sarlls	National Institutes of He	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & No	13:45	14:45	Tuesday, 19 June 2018	8192	Cerebral Metabolite Ch	Manoj	Sarma	David Geffen School of	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	618	Accelerated Correlated	Manoj	Sarma	David Geffen School of	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	8483	Uncovering Long Range	Manoj	Sarma	David Geffen School of	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	5866	Regional Changes in Br	Yu	Sasaki	University of Yamanash	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
MR Fingerprinting	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 2018	8943	Acceleration of the Cart	Ryoichi	Sasaki	University of Tsukuba	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	2829	Paravermal sign: new	Noriko	Sato	National Center of Neurology and Psychiatry	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	3195	In vivo 31P magnetic resonance	Toshiyuki	Sato	Kyoto University Graduate School of Medicine	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & Non-Edit	08:15	09:15	Tuesday, 19 June 2018	8701	Comparison of Compre	Andres	Saucedo	University of California, San Francisco	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 2018	3793	Accelerated Localized	Andres	Saucedo	University of California, San Francisco	First Author
fMRI: Basic Neuroscienc	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	6051	Changes in Brain Funct	Katja	Sauer	University of Erlangen-Nuremberg	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	4841	Prognostic value of car	Laura	Saunders	University of Sheffield	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Chest	08:15	09:15	Thursday, 21 June 2018	4974	L-Carnitine Shows Bene	Dragana	Savic	University of Oxford	First Author
Novel Concepts, Techni	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	6127	In Vivo Hyperpolarized	Dragana	Savic	University of Oxford	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	5518	Distortion-matched high	Giovanni	Savini	University of Milan	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	7241	The average sheep: mu	Stephen	Sawiak	University of Cambridge	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6371	In vivo MR detection an	Steve	Sawiak	University of Cambridge	First Author
Cardiac Function & Myo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4239	Fully-automated motion	Cian	Scannell	King's College London	First Author
Breast	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	2905	The Effect of Intravenou	Anabel	Scaranello	University Health Network	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	949	Application of Probabilis	Jenna	Schabだach	University of Pittsburgh	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 2018	8558	Robust quantitative diffi	Tim	Schakel	UMC Utrecht	First Author
Brain pathology and age	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	1651	Changes in Quantitative	Melissa	Schall	Research Centre Jülich	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	3708	Precision and Accuracy	Michael	Schär	Johns Hopkins University	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	7961	Quadrupolar relaxation	Hermann	Scharfetter	Graz University of Technology	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3056	Accelerated Acquisition	S	Schauman	Wellcome Centre for Integrative	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	6171	The vascular fingerprint	Klaus	Scheffler	MPI for biological Cybernetics	First Author
Non-Proton MRS/MRI: I	Electronic Poster	600 Spectroscopy & Non-Edit	09:15	10:15	Tuesday, 19 June 2018	5177	17O bolus fluxes in rat	Victor	Schepkin	NHMFL/FSU	First Author
Diffusion MRI: Applicati	Oral	1000 Diffusion	08:15	10:15	Thursday, 21 June 2018	6580	The connectivity fingerp	Benoit	Scherrer	Boston Children's Hospital	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	6062	Non-invasive quantificati	Simona	Schiavi	University of Genoa/IRCCYB	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & Non-Edit	09:15	10:15	Tuesday, 19 June 2018	3232	Probehead design for m	Christoph	Schildknecht	ETH Zurich and University	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	8974	Anatomically-informed	Kurt	Schilling	Vanderbilt University	First Author
Diffusion: Validation	Oral	1000 Diffusion	08:15	10:15	Wednesday, 20 June 2018	6500	Histologically-derived fi	Kurt	Schilling	Vanderbilt University	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	5719	Assessment of microne	Olga	Schimpf	Universitätsklinikum Essen	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	7298	The Impact of Inspiration	Mariilisa	Schiwek	Boehringer Ingelheim	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	5862	Decreasing Water T2 b	Sarah	Schlaeger	Technical University of	First Author
It Takes a Muscle	Oral	400 Musculoskeletal	13:45	15:45	Wednesday, 20 June 2018	6449	Water T2 mapping in fa	Sarah	Schlaeger	Technical University of	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	752	Multi-centric evaluation	Lara	Schlaffke	BG UK Bergmannsheil	First Author
Brain Tumours: Post-Op	Oral	100 Neuro	15:30	07:30	Thursday, 21 June 2018	8528	Moving Towards A DSC	Kathleen	Schmainda	Medical College of Wisconsin	First Author
Non-Proton MRS/MRI: I	Electronic Poster	600 Spectroscopy & Non-Edit	09:15	10:15	Tuesday, 19 June 2018	3977	Unambiguous detection	Albrecht	Schmid	University of Oxford	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 2018	5817	CO2-challenge measure	Sophie	Schmid	Leiden University Medical Center	First Author
Dielectrics, Metamaterial	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	687	Dual-nuclei metamateri	Rita	Schmidt	Leiden University Medical Center	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	4036	On the Influence of Intra	Simon	Schmidt	German Cancer Research Center	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	7733	Assessment Geometric	Maria	Schmidt	Royal Marsden NHS Foundation	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	7366	Hyperpolarization witho	Andreas	Schmidt	University Medical Center	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 2018	686	Studying changes in ele	Rita	Schmidt	Leiden University Medical Center	First Author
MRS/MRSI Acquisition	Oral	600 Spectroscopy & Non-Edit	08:15	10:15	Thursday, 21 June 2018	682	Combining multi-band s	Rita	Schmidt	Leiden University Medical Center	First Author
RF Pulses & Sequenc	Oral	900 Acquisition, Recon	13:00	15:00	Thursday, 21 June 2018	4034	On the Point of Gradien	Simon	Schmidt	German Cancer Research Center	First Author
Interventional & RF: Sa	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June 2018	4569	Actively-tracked metallic	Ehud	Schmidt	Johns Hopkins University	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4800	Preserving Maximal Sp	Anna-Thekla	Schmidt	Max Planck Institute for	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7771	A 3D Convolutional Neu	Luca	Schmidtke	Siemens Healthcare AG	First Author
Pediatric Neuropatholog	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 2018	7513	Reduced Nasal Nitric O	Vincent	Schmitzhorst	Children's Hospital of Philadelphia	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8302	Regional CBF difference	Vincent	Schmitzhorst	Children's Hospital of Philadelphia	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	7161	Quantification of MRI vi	Sergej	Schneider	Institute of Radiooncology	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanism	14:00	15:00	Thursday, 21 June 2018	4945	Accuracy of Fatty Acid	Manuel	Schneider	Friedrich-Alexander-Universität Erlangen-Nürnberg	First Author
Conductivity, Relaxation	Power Pitch	800 Contrast Mechanism	16:15	17:15	Tuesday, 19 June 2018	3706	Repeatability and Repro	Manuel	Schneider	Friedrich-Alexander-Universität Erlangen-Nürnberg	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	7118	Fat Content and Fatty A	Manuel	Schneider	Friedrich-Alexander-Universität Erlangen-Nürnberg	First Author
Cervical & Intracranial F	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	6740	Advantages of Dual-Ve	Susanne	Schnell	Northwestern University	First Author
Spectroscopy - NMR & C	Traditional Poster	600 Spectroscopy & Non-Edit	08:15	10:15	Monday, 18 June 2018	1517	13C-NMR to study can	Céline	Schoonjans	Catholic University of Leuven	First Author
Molecular & Metabolic I	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 2018	1624	A novel iterative sparse	Jasper	Schoormans	Academic Medical Center	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	7285	Measuring cardiac outp	Thijs	Schoots	Maxima Medical Center	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	6214	Wideband mechanical t	Felix	Schrank	Charité - Universitätsmedizin Berlin	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & Non-Edit	09:15	10:15	Tuesday, 19 June 2018	4410	The effect of a 12-week	Anouk	Schrantee	Department of Radiology	First Author
Basic Neuroscience (Co	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	4392	Serotonin transporter ob	Anouk	Schrantee	Department of Radiology	First Author
Body Imaging: Fetal & F	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	3118	Fetal Cardiac Hemodyn	Eric	Schrauben	Hospital for Sick Children	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Neuroimaging: Animal	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	5640	Anti-angiogenic treatment in the rat brain	Katharina	Schregel	University Medical Center	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	6408	The impact of age and sex on the brain	Katharina	Schregel	University Medical Center	First Author
Techniques & Applications	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June 2018	8239	High-Resolution, Non-contrast MRI	Tilman	Schubert	Basel University Hospital	First Author
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	1643	Towards a Routine Clinical MRI	Patrick	Schuenke	German Cancer Research Center	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanisms	16:15	17:15	Wednesday, 20 June 2018	5153	Gadoxetate relaxivities	Gunnar	Schuetz	Bayer AG	First Author
RF Pulses & Sequences	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	870	Cardiac B1+ Shimming	Rolf	Schulte	GE Healthcare	First Author
Neuro Acquisition: Seeing	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 2018	675	Silent T2* Encoding using a 3D MRI	Rolf	Schulte	GE Healthcare	First Author
Pulses, Sequences, Models	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	4966	T2 Mapping Using ZTE	Rolf	Schulte	GE Healthcare	First Author
Advances in Contrast: New	Power Pitch	800 Contrast Mechanisms	16:15	17:15	Tuesday, 19 June 2018	4089	Novel contrasts at +2.7 ppm	Mark	Schuppert	Max Planck Institute for Biomedicine	First Author
Molecular & Metabolic Imaging	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 2018	5121	Correlation of tissue pH	Jan	Schüre	University Hospital Frankfurt	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	7414	Improved Spontaneous	Martin	Schwartz	University Hospital of Tübingen	First Author
Off the Cartesian Grid	Oral	900 Acquisition, Reconstruction	16:15	18:15	Wednesday, 20 June 2018	7207	GRAPPA Reconstruction	Jolanda	Schwarz	German Center for Neurodegenerative Diseases	First Author
Field Management & Shimming	Oral	1300 Engineering	13:45	15:45	Wednesday, 20 June 2018	4788	Inter-slice current constraint	Michael	Schwerter	Forschungszentrum Jülich	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	7761	Supervised Machine Learning	Ferdinand	Schweser	University at Buffalo, The State University of New York	First Author
Quantitative Neuroimaging	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 2018	28	Assessment of the total brain volume	Ferdinand	Schweser	University at Buffalo, The State University of New York	First Author
Magnetic Susceptibility	Oral	800 Contrast Mechanisms	13:45	15:45	Monday, 18 June 2018	7960	Age- and sex-related susceptibility	Ferdinand	Schweser	University at Buffalo, The State University of New York	First Author
MR/PET	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	8150	Truly simultaneous prediction	Ferdinand	Schweser	University at Buffalo, The State University of New York	First Author
Machine Learning for Classification	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	5391	Repeatability of Selective	Michael	Schwier	Brigham and Women's Hospital	First Author
Motion Correction in the Brain	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	7509	Machine learning algorithm	Alessandro	Sciarrà	Otto-von-Guericke University	First Author
Neonatal & Pediatric Neuroimaging	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	5909	Quantitative 1H Single	Paola	Scifo	IRCCS San Raffaele Scientific Institute	First Author
Myocardial Tissue Characterization	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	5132	A myocardial strain phase	Andrew	Scott	Royal Brompton and Harefield NHS Foundation Trust	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	3507	Estimating Inclusion Stiffness	Jonathan	Scott	Mayo Clinic	First Author
Trending Topics: Flexible	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 2018	9216	Pilot Tone Software	Syril	Scott	Stanford University	First Author
Molecular & Metabolic Imaging	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 2018	3874	Brown Adipose Tissue	Alessandro	Scotti	University of Illinois	First Author
Myelin Imaging: From Mice to Man	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8511	Measurement of T1 and T2	Adam	Searleman	University of California, San Francisco	First Author
Myelin Imaging: From Mice to Man	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8421	Dynamic Sensitivity of T1	Adam	Searleman	University of California, San Francisco	First Author
Thermometry & MR-HIFU	Electronic Poster	1200 Interventional MRI	13:45	14:45	Tuesday, 19 June 2018	7843	Model Predictive control	Lukas	Sebeke	University Clinic of Cologne	First Author
Cardiac Function & Myocardial	Oral	200 Cardiovascular	08:15	10:15	Tuesday, 19 June 2018	3561	Non-invasive pressure-volume	Felicia	Seemann	Lund University	First Author
Cardiovascular Image Reconstruction	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	8933	Evaluation of e-prime width	Felicia	Seemann	Lund University	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	5615	Resting-state fMRI study	Bhedita	Seewoo	The University of Western Ontario	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non-contrast	08:15	10:15	Monday, 18 June 2018	4944	SNR and PSF Simulation	Amir	Seginer	Weizmann Institute of Science	First Author
Exogenous Contrast Mechanisms	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 2018	5074	CEST MRI of 3-O-Methylglutamate	Akansha	Sehgal	The Johns Hopkins University	First Author
Faster Imaging, Faster Reconstruction	Combined Educational Session	1 Neuro	15:30	17:30	Thursday, 21 June 2018	4273	A multi-center study on	Maryam	Seif	University of Zurich	First Author
Neuroimaging at Ultra-High Magnetic Fields	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	8451	Spinal Cord Gray Matter	Alan	Seifert	Icahn School of Medicine at Mount Sinai	First Author
Neuro Acquisition: Seeing	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 2018	7759	Myelin Lipid 1H Density	Alan	Seifert	University of Pennsylvania	First Author
Neuro Acquisition: Seeing	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 2018	8569	Formalin Tissue Fixation	Alan	Seifert	Icahn School of Medicine at Mount Sinai	First Author
Myelin Imaging: From Nerve to Brain	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7691	The Observable Fracture	Alan	Seifert	University of Pennsylvania	First Author
RF Coils and Electronic Components	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	4050	High precision MR-TEM	Frank	Seifert	Physikalisch-Technische Bundesanstalt	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	9140	Temporal and spatial evolution	Ferdinand	Seith	Department of Diagnostic Radiology	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4581	Characterization of white matter	Fumiko	Seki	Keio University	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	447	Application of a novel 1H	Tomohiro	Seki	NIH	First Author
Alzheimer's Disease & Parkinson's Disease	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	3180	The estimation of diagnostic	Tetsuro	Sekine	Nippon Medical School	First Author
Methods & Applications	Oral	700 Molecular Imaging	15:30	17:30	Thursday, 21 June 2018	7105	Simultaneous PET and fMRI	Kirsten	Selnæs	NTNU - Norwegian University of Science and Technology	First Author
Psychoradiology: A Potpourri	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 2018	1658	Multimodal ASL/PET/magnetic resonance	Pierluigi	Selvaggi	Institute of Psychiatry, Psychology and Neuroscience	First Author
Diffusion: In Vivo & Experimental	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	4577	Thalamic nuclei segmentation	Carla	Semedo	Translational Imaging Group	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	5449	MRI Cytography: a biomarker	Natael	Semmeh	Barrow Neurological Institute	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6205	Measurements of rat hippocampus	Pawel	Senator	Nalecz Institute of Biocybernetics and Biomedical Engineering	First Author
Body: Technical Advantages	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	6096	Comparison of liver motion	Julien	Sénégas	Philips Research Laboratory	First Author
Dielectrics, Metamaterials	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	7431	Dielectric pads for high	Shubhrathi	Sengupta	Maastricht University	First Author
Perfusion & Permeability	Electronic Poster	800 Contrast Mechanisms	13:00	14:00	Thursday, 21 June 2018	6272	Support Vector Machine	Anirban	Sengupta	IIT Delhi	First Author
Perfusion & Permeability	Electronic Poster	800 Contrast Mechanisms	13:00	14:00	Thursday, 21 June 2018	3289	Effect of B1 Inhomogeneity	Anirban	Sengupta	IIT Delhi	First Author
fMRI: Spatiotemporal	Oral	1100 fMRI	13:45	15:45	Monday, 18 June 2018	8045	Global responses to motion	Ayan	Sengupta	University of Nottingham	First Author
Pulse Sequence Highlight	Power Pitch	900 Acquisition, Reconstruction	16:15	15:15	Monday, 18 June 2018	6443	Shuttered EPI Brain Imaging	Saikat	Sengupta	Vanderbilt University	First Author
fMRI: Signal Characterization	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June 2018	7205	A Probabilistic Atlas of the brain	Ayan	Sengupta	University of Nottingham	First Author
Breast	Oral	300 Body: Breast, Chest	08:15	10:15	Monday, 18 June 2018	3458	Evaluation of microstructural	Nicholas	Senn	University of Aberdeen	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	3640	Artificial Neural Network	Sunghun	Seo	Korea Advanced Institute of Science and Technology	First Author
Microstructure: Experimental	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	9012	Pre-surgical high-resolution	Farshid	Sepehrband	University of Southern California	First Author
Body: MRE	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	6770	Can MR elastography be used	Suraj	Serai	CHOP	First Author
Atherosclerosis & Vascular Disease	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	3511	Influence of Field Strength	Ali	Serhal	Feinberg School of Medicine	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
MR Fingerprinting	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	3944	Bloch-Torrey Simulation	Inbar	Seroussi	Tel Aviv University	First Author
Alzheimer's Disease & C	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	6297	In-vivo mapping of mon	Laura	Serra	Santa Lucia Foundation	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	5327	Global Maxwell Tomogr	Jose	Serralles	Massachusetts Institute	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	6876	3D Cones acquisition fo	Ayana	Setoi	University of Tsukuba	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	6188	Mapping neurotransmitt	Frederico	Severo	Champalimaud Centre	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	6194	Optimization of overlap	Frederico	Severo	Champalimaud Centre	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	3620	Comprehensive head m	Francesco	Sforazzini	Monash Biomedical Im	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 201	7766	Radial acquisition and	Banshe	Shafiei Zargar	Amirkabir University of	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	4611	Age related changes in	Chandan	Shah	Sichuan University	First Author
Body Imaging: Fetal & F	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	464	Oxygen transfer through	Simon	Shah	School of Physics and A	First Author
Body Imaging: Fetal & F	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	334	Movement of blood with	Simon	Shah	School of Physics and A	First Author
Frontiers of Image Rec	Oral	900 Acquisition, Recon	16:15	18:15	Monday, 18 June 201	3353	Rapid self-tuning comp	Mohammad	Shahdloo	Bilkent University	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	3300	MR Venography with Fe	Puja	Shahrouki	David Geffen School of	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	3615	Whole Body Vascular M	Puja	Shahrouki	David Geffen School of	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Im	13:45	14:45	Monday, 18 June 201	5429	Ferumoxytol-enhanced	Puja	Shahrouki	David Geffen School of	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	8172	Tailored Magnetic Reso	Imam	Shaik	Dayananda Sagar Instit	First Author
Hepatobiliary:Neoplasia	Oral	300 Body: Breast, Ches	08:15	10:15	Monday, 18 June 201	8382	View-Sharing Artifact R	Jamil	Shaikh	Stanford University	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Ches	08:15	09:15	Thursday, 21 June 201	8734	Improved Speed and Im	Jamil	Shaikh	Stanford University	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	5644	Image Distortion Correc	Shanshan	shan	The University of Quee	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	7467	A Novel Hybrid Method	Shanshan	shan	The University of Quee	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 201	8364	Assessment of Immedia	Junjie	Shangguan	Northwestern University	First Author
Applications of Microstr	Combined Educational	Diffusion/Perfusion/fMRI	13:45	15:45	Monday, 18 June 201	6840	Neurite Orientation Disp	Xiali	Shao	Peking Union Medical C	First Author
Quantitative Neurovasc	Oral	100 Neuro	13:45	15:45	Monday, 18 June 201	6658	Quantification of flow he	Xingfeng	Shao	Laboratory of fMRI Tec	First Author
Perfusion & Permeabilit	Oral	800 Contrast Mechanis	13:45	05:45	Tuesday, 19 June 201	5357	Improved reliability for	Xingfeng	Shao	Laboratory of fMRI Tec	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	9203	Fast and precise myoca	Jiaxin	Shao	UCLA	First Author
Breast	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	5579	Enhanced Ellipsoid Map	Myra	Shapiro-Feinberg	Meir Medical Center	First Author
Molecular & Metabolic I	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 201	6288	In-vivo metabolism of co	Gaurav	Sharma	University of Texas Sou	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	1679	3D Whole-Ventricle, Fr	Jaime	Shaw	Cedars-Sinai Medical C	First Author
Diffusion MRI: Microstru	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	2832	Investigation of diffusio	Mohammed Salman	Shazeeb	UAE University	First Author
Trending Topics: Flexib	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 201	5744	Demonstration of a new	Alena	Shchelokova	ITMO University	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	8355	Accelerating CEST with	Huajun	She	UT Southwestern Medic	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	8691	Accelerated CEST Imag	Huajun	She	UT Southwestern Medic	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	8737	Accelerating 3D CEST	Huajun	She	UT Southwestern Medic	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	4280	The Prevalence of Pulm	Hana	Sheit	Libin Cardiovascular Ins	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 201	8777	Comparison of MR-guid	Sphoorti	Shellikeri	The Children's Hospital	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	1482	Exchange arising from	Noam	Shemesh	Champalimaud Centre	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	4118	Improved Sensitivity of	Yelong	Shen	Laboratory of fMRI Tec	First Author
fMRI: Contrast Mechan	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	8535	Exploring the Origin of t	Xin	Shen	Purdue University	First Author
Non-Proton MRS/MRI: I	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	658	Detection of 5-Fluorour	Yuri	Shepelytskyi	Lakehead University	First Author
Multiple Sclerosis: Brai	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	7345	Advanced diffusion MRI	Timothy	Shepherd	New York University	First Author
Perfusion & Permeabilit	Oral	800 Contrast Mechanis	13:45	05:45	Tuesday, 19 June 201	6595	Demonstrating a novel	Steven	Sherry	Massachusetts General	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	6124	Parameters from Dyna	Zhuo	Shi	National Cancer Center	First Author
Breast	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	3335	Fast intensity non-unifor	Linxi	Shi	Stanford University	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	5657	Magnetic Resonance El	Yu	Shi	Shengjing Hospital of C	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	1594	Clinical Evaluation of P	Xinwei	Shi	Stanford University	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	1593	Accelerated Imaging of	Xinwei	Shi	Stanford University	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 201	5638	Noninvasive assessmen	Caiyun	Shi	Shenzhen Institutes of A	First Author
Application of Neurovas	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 201	9244	Hybrid Vessel Centerlin	Feng	Shi	Cedars-Sinai Medical C	First Author
Atherosclerosis & Vess	Oral	200 Cardiovascular	13:45	15:45	Tuesday, 19 June 201	3516	Identification of high-ris	Zhang	Shi	Changhai Hospital	First Author
Pancreas/GI	Oral	300 Body: Breast, Ches	13:45	15:45	Wednesday, 20 June	5602	T1 Mapping and MR Ela	Yu	Shi	Shengjing Hospital of C	First Author
Pancreas/GI	Oral	300 Body: Breast, Ches	13:45	15:45	Wednesday, 20 June	2849	Differentiation of Mass-	Yu	Shi	Shengjing Hospital of C	First Author
Field Management & St	Oral	1300 Engineering	13:45	15:45	Wednesday, 20 June	3290	Regularized Second-ord	Yuhang	Shi	University of Oxford	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7663	Cerebral blood flow in d	Chuanying	Shi	Liaocheng People's Hos	First Author
Cardiac Function & Myo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	3628	Global and segmental c	Ruo-yang	Shi	Ren Ji Hospital, School	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6073	Analysis of the Value of	Zhuo	Shi	National Cancer Center	First Author
Basic Neuroscience (C	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	6956	Left and right temporal	Yao-Chia	Shih	Institute of Biomedical E	First Author
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5501	Progressive white matte	Yao-Chia	Shih	Institute of Biomedical E	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	6088	Resting-state fMRI pred	Hyun-Ji	Shim	Institute for Basic Scien	First Author
Prostate	Oral	300 Body: Breast, Ches	08:15	10:15	Wednesday, 20 June	6808	Measurement using 3D-T	Tatsuya	Shimizu	University of Yamanash	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Compressive MRI	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 2018	4137	Rapid Parallel MRI Rec	Efrat	Shimron	Technion - Israel Institu	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 2018	6490	Fast MRI by Exploiting	Efrat	Shimron	Technion - Israel Institu	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 2018	6483	Combining Compressed	Efrat	Shimron	Technion - Israel Institu	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	4843	Brain Vessel Extraction	Hyungseob	Shin	Yonsei University	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	3948	robust principle compor	Jaewook	Shin	Yonsei University	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 2018	3654	Characterization and su	Taehoon	Shin	Ewha Womans Univers	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	7564	A comprehensive inves	Wanyong	Shin	Cleveland Clinic	First Author
Techniques for Myelin & Oral	Oral	800 Contrast Mechanis	13:45	14:45	Wednesday, 20 June 2018	6948	A Sequence for High Qu	Hee-Geol	Shin	Seoul National Universi	First Author
Frontiers of Image Reco	Oral	900 Acquisition, Recon	16:15	18:15	Monday, 18 June 2018	8619	Complex Image Extract	Peter	Shin	University of California,	First Author
Conductivity, Relaxatio	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	7165	New post-processing m	Dongmyung	Shin	Seoul National Universi	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	344	Quality Assurance of pr	Wanyong	Shin	Cleveland Clinic	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	864	Shading Artifac Suppre	Taichiro	Shiodera	Toshiba Corporation	First Author
Advances in MR Finger	Oral	900 Acquisition, Recon	08:15	10:15	Wednesday, 20 June 2018	650	Correlation of MR finger	Rakesh	Shiradkar	Case Western Reserve	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	5572	Whole Brain Backgroun	Toru	Shirai	Hitachi, Ltd.	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	6611	Regional cortical folding	Rosita	Shishegar	Monash University	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	7088	Accurate MR-based Wa	Nina	Shokina	Medical Center - Univer	First Author
Fiber Orientation & Fib	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	4080	Improved fibre tracking	Manoj	Shrestha	Brain Imaging Center (E	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	128	Improved signal-to-nois	Manoj	Shrestha	Brain Imaging Center (E	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	3856	Quantifying the Effect o	Oshrat	Shtangel	The Hebrew University	First Author
Non-Proton MRS/MRI: 1	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	6160	In vivo Phosphorus Met	Yunhong	Shu	Mayo Clinic	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	8728	Susceptibility-Weighted	Yunhong	Shu	Mayo Clinic	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	1589	Feasibility Study of Arte	Yunhong	Shu	Mayo Clinic	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	6237	Using single 19F-probe	Ronit	Shusterman-Krush	Weizmann Institute of s	First Author
Dielectrics, Metamateria	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	9234	Possibilities for local SA	Christopher	Sica	Penn State College of N	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	9017	Pulseq-GPI Compatible	Syed	Siddiq	Dayananda Sagar Instit	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	9037	HP [1-13C] Pyruvate-de	Sarmad	Siddiqui	University of Pennsylva	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	9179	A Multimodal Imaging A	Sarmad	Siddiqui	University of Pennsylva	First Author
129Xe and 3He imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	9236	Using a hybrid multibre	Sarmad	Siddiqui	University of Pennsylva	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	6458	Wall shear stress analy	Malte	Sieren	University Hospital Sch	First Author
It Takes a Muscle	Oral	400 Musculoskeletal	13:45	15:45	Wednesday, 20 June 2018	6721	Work dependence of ca	Eric	Sigmund	NYU Langone Medical C	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	4799	Self-gated respiratory-r	Monica	Sigovan	CNRS, University of Ly	First Author
Machine Learning for Ti	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	3441	Brain Segmentation in F	Björn	Sigurðsson	University of Copenhag	First Author
Tumour Microenvironment	Oral	500 General Cancer Im	16:15	18:15	Tuesday, 19 June 2018	6492	Pre-existing inflammatory	Dina	Sikpa	Université de Sherbroo	First Author
Interventional & RF: Sa	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June 2018	2742	Wireless MR-Compatible	Berk	Silemek	Bilkent University	First Author
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	6717	Investigating the use of	Justinas	Silickas	King's College London	First Author
MRS/MRSI Reconstructi	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	3566	The Effect of B0 and B	Nicholas	Simard	McMaster University	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recon	14:00	15:00	Thursday, 21 June 2018	3079	Spectral Model Depend	Gregory	Simchick	University of Georgia	First Author
Body: Liver Iron	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	3085	Dynamic Monitoring of I	Gregory	Simchick	University of Georgia	First Author
Motion & Image Analysi	Power Pitch	900 Acquisition, Recon	08:15	09:15	Wednesday, 20 June 2018	2908	Real-time simultaneous	Gizeaddis	Simegn	University of Cape Town	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	893	Quantification of liver fu	Josiah	Simeth	University of Michigan	First Author
Magnetic Resonance E	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	5125	Dynamic Magnetic Reso	Michiel	Simons	University of Edinburgh	First Author
Magnetic Resonance E	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	8704	Thigh Muscle Recruitme	Michiel	Simons	University of Edinburgh	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	9076	Impact of tissue image s	Asha	Singanamallia	GE Global Research	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	7577	Targeted and untargete	Aruna	Singh	All India Institute of Med	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	7594	R2-Star & DCE-Perfusio	Anup	Singh	Indian Institute of Techn	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	944	Regional Brain Change	Sadhana	Singh	University of California	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	4347	Evaluating Feasibility of	Anup	Singh	Indian Institute of Techn	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3889	Regional Brain Myelin C	Sadhana	Singh	University of California	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	993	Dynamic Metabolic Ima	Maninder	Singh	University of Maryland	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	3121	Analysis and Design of	Krishna	Singhal	Purdue University	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	946	A Magnetic Resonance	Kamal	Singhrao	University of California	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	3381	3D Fiber Aligned Strain	Usha	Sinha	San Diego State Univer	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	8604	Variation of Strain Rate	Shantanu	Sinha	UC San Diego	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	8283	Signal Enhancement Ur	Dhiraj	Sinha	Massachusetts Institute	First Author
Motion Correction: Clea	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	8748	Blurring and Ghosting E	Dhiraj	Sinha	Massachusetts Institute	First Author
Neuroimaging: animal m	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4223	Dynamic Structural-Fun	Michel	Sinke	University Medical Cent	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	6499	Exploring the use of MR	Ralph	Sinkus	King's College London	First Author
Predictive & Prognostic	Oral	500 General Cancer Im	13:00	15:00	Thursday, 21 June 2018	3011	Predicting breast cancer	Beate	Sitter	NTNU	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	1429	Analysis of the Orientati	Adrienne	Siu	University of Oxford	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Studying the Value of M	Combined Educational	Cross Cutting & Emergi	08:15	10:15	Tuesday, 19 June 201	5014	30 brain MRI exams in	Stefan	Skare	Karolinska University H	First Author
Non-Proton MRS/MRI: I	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	7731	In Vivo Measurement of	Radek	Skupienski	Lausanne University Ho	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	3293	Comparative Assessme	Jordan	Slagowski	The University of Texas	First Author
Body Imaging: Fetal & P	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	6432	Optimised b-values and	Paddy	Slator	University College Lond	First Author
Brain Tumours: Post-Tr	Oral	100 Neuro	15:30	07:30	Thursday, 21 June 201	7965	Supratentorial reorganiz	Charlotte	Sleurs	UZ Leuven	First Author
Application of Neurovas	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 201	4754	Unraveling Cardiac and	Jacob Jan	Sloots	University Medical Cent	First Author
Machine Learning in Ne	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	4707	Prediction of Tumor Pro	Johannes	Slotboom	University Hospital Berr	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	3005	Cortical Cerebral Blood	Lorna	Smith	University College Lond	First Author
Non-Proton MRS/MRI: I	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	7096	3D 7Li Magnetic Reson	Fiona	Smith	Newcastle University	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	7924	Brain lithium and myo-ir	Fiona	Smith	Newcastle University	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 201	3565	Optimizing signal-to-noi	Lauren	Smith	Western University	First Author
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	1550	Hyperpolarized carbon-	Lauren	Smith	Western University	First Author
Magnetic Resonance E	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 201	8309	Wave propagation in m	Daniel	Smith	University of Delaware	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	8488	Combined prospective i	James	Smith	University of Nottinghan	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	3378	Laplacian-Inspired Des	K.M.	Smith	University of Manitoba	First Author
Thoracic MRI: Lung & M	Oral	300 Body: Breast, Ches	08:15	10:15	Thursday, 21 June 201	5849	Hyperpolarised gas MR	Laurie	Smith	University of Sheffield	First Author
Novel CEST Methods in	Oral	800 Contrast Mechanis	08:15	10:15	Tuesday, 19 June 201	1664	Quantifying the glucose	Alex	Smith	University of Oxford	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	1666	Investigating the Effect	Alex	Smith	University of Oxford	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	456	Mitigating the effects of	Robert	Smith	The Florey Institute of N	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	6622	Impact of Respiratory T	Darryl	Sneag	Hospital of Special Surg	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	7533	Convolutional neural ne	Eduard	Snezhko	United Institute of Inform	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	6877	Proton resonance frequ	Seohee	So	Korea Advanced Institu	First Author
Machine Learning Unle	Power Pitch	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	4766	Predict the slow oscillat	Filip	Sobczak	MPI for Biological Cyber	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	2894	\$\$\$\$_2*\$\$\$ Correctio	Martin	Soellradl	Medical University of G	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	1590	A New Myocardial T1-M	Majid	Sohani	Boston Children's Hosp	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	6417	IceVespa: Automated Ir	Brian	Soher	Duke University Medica	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7581	Clinical application of 4	Magdalena	Sokolska	University College Hosp	First Author
MRS/MRSI Reconstuc	Oral	600 Spectroscopy & No	13:45	15:45	Monday, 18 June 201	8310	Neural-network discrimi	Meiyappan	Solaiyappan	Johns Hopkins Universi	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	5938	Where phase-contrast r	Ana Beatriz	Solana	GE Healthcare	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	4123	Associations between t	Bhavana	Solanky	UCL Institute of Neuroi	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 201	7437	Evaluation of fuzzy clus	Margarida	Solas	Instituto Superior Técnic	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	8042	Quantification of endoth	Raphael	Soler	Icahn School of Medicin	First Author
Pre-clinical	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	190	Feasibility test of magn	Sergio	Solis-Najera	Faculty of Sciences, UN	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	3671	A new dual-mode RF-co	Georgiy	Solomakha	ITMO University	First Author
Application of Neurovas	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 201	9215	Baseline Risk Factors	Salil	Soman	HMS / BIDMC	First Author
Motion Correction: Clea	Oral	900 Acquisition, Recons	13:00	15:00	Thursday, 21 June 201	5041	Correction of motion art	Karsten	Sommer	Philips GmbH Innovativ	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 201	6619	A Method for Automatic	Jong Bum	Son	The University of Texas	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	603	Improvement of diffusio	Yoshifumi	Sone	Medical Scanning Toky	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	8992	Ophthalmic magnetic re	Kyu-Ho	Song	Department of Biomedic	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 201	8231	Quantification of white	Chunyu	Song	Washington University	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	4155	2-year-old human brain	Limei	Song	Shandong University Sc	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	9043	Quantification of white	Chunyu	Song	Washington University	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	861	Brain Structural Impairm	Xiaopeng	Song	University of California	First Author
Prostate	Oral	300 Body: Breast, Ches	08:15	10:15	Wednesday, 20 June	4632	A Patch-Based Convolu	Yang	Song	East China Normal Univ	First Author
Novel CEST Methods in	Oral	800 Contrast Mechanis	08:15	10:15	Tuesday, 19 June 201	8363	NaSA-CEST: MR monit	Xiaolei	Song	Johns Hopkins Universi	First Author
Parameter Quantificatio	Oral	900 Acquisition, Recons	16:15	18:15	Monday, 18 June 201	6467	Increased Measuremen	Ruitian	Song	St Jude Children's Rese	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & No	13:45	14:45	Tuesday, 19 June 201	7056	Improved Quantification	Kyu-Ho	Song	Department of Biomedic	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4352	Quantitative Susceptibil	Jinyu	Song	The 4th center hospital	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7350	The value of diffusion te	Qingwei	Song	The first affiliated hosp	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	2934	In Vivo Proton Magnetic	Kyu-Ho	Song	Department of Biomedic	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	6911	Dynamic Hyperpolarize	JaeEun	Song	Department of Electrical	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7699	Understanding the Role	Narayan	Soni	CSIR-Centre for Cellula	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	8711	-Lentiviral shRNA-medi	Kanchan	Sonkar	Johns Hopkins Universi	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	8306	Liver metabolism inves	Kanchan	Sonkar	Johns Hopkins Universi	First Author
MR-Guided Intervention	Electronic Poster	1200 Interventional MR	14:45	15:45	Tuesday, 19 June 201	6891	Dedicated 3-Channel S	Lena	Sonnow	The Johns Hopkins Univ	First Author
Neuroimaging at Ultra-	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	4677	Echo time dependence	Surabhi	Sood	Centre for Advanced Im	First Author
Neuroimaging: animal	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4815	Differences in resting st	Guadalupe	Soria	IDIBAPS	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5140	Motor connectivity of the	Sonja	Soskic	UCL GOS Institute of Ci	First Author
Velocity & Flow	Oral	200 Cardiovascular	08:15	10:15	Wednesday, 20 June	712	Comprehensive analys	Julio	Sotelo	Pontificia Universidad C	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 2018	9196	3D Hemodynamics Cha	Julio	Sotelo	Pontificia Universidad C	First Author
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	7519	Geometrical Characteri	Julio	Sotelo	Pontificia Universidad C	First Author
MSK: Bone, Tumours & Electronic Poster	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	7513	Inversion-Recovery sat	Lucas	Soustelle	Université de Strasbourg	First Author
Pulse Sequences & Beyond	Electronic Poster	900 Acquisition, Reconstr	14:45	15:45	Tuesday, 19 June 2018	4071	Inversion-Recovery UTE	Lucas	Soustelle	Université de Strasbourg	First Author
Pulse Sequences & Beyond	Electronic Poster	900 Acquisition, Reconstr	14:45	15:45	Tuesday, 19 June 2018	31	On the use of frequency	Lucas	Soustelle	Université de Strasbourg	First Author
Myelin Imaging: Applications	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	47	A comparison of magne	Lucas	Soustelle	Université de Strasbourg	First Author
Image Analysis and Posters	Traditional Poster	900 Acquisition, Reconstr	08:15	10:15	Thursday, 21 June 2018	6521	Automatic Brain MR Se	Luis	Souto Maior Neto	University of Calgary	First Author
Image Analysis	Electronic Poster	900 Acquisition, Reconstr	13:45	14:45	Monday, 18 June 2018	5252	Can brain MRI skull-stri	Roberto	Souza	Seaman Family Magnet	First Author
Machine Learning Unleashed	Power Pitch	900 Acquisition, Reconstr	13:45	14:45	Tuesday, 19 June 2018	6541	Towards a fully Automat	Roberto	Souza	Seaman Family Magnet	First Author
Arterial Spin Labeling	Oral	800 Contrast Mechanism	16:15	18:15	Monday, 18 June 2018	6285	Acceleration of arterial	Stefan	Spann	Graz University of Tech	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June	5698	Improved functional Arte	Stefan	Spann	Graz University of Tech	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Reconstr	13:45	14:45	Tuesday, 19 June 2018	4509	Efficient \$\$\$k\$\$\$-space	Tobias	Speidel	University of Ulm	First Author
Motion Correction in the Brain	Electronic Poster	900 Acquisition, Reconstr	13:45	14:45	Tuesday, 19 June 2018	1537	Separation And Quantifi	Peter	Speier	Siemens Healthcare Gr	First Author
Brain imaging methods	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4058	Combined MRI and Ultr	Leigh	Spencer Noakes	The Hospital for Sick Ch	First Author
Pulses, Sequences, Models	Traditional Poster	900 Acquisition, Reconstr	08:15	10:15	Thursday, 21 June 2018	4743	A novel method for vide	Nicolai	Spicher	University of Applied Sc	First Author
Pancreas/GI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June	1492	Tumor necrosis factor (	Bradley	Spieler	LSUHSC New Orleans	First Author
Neurofluids & Glymphatic	Oral	100 Neuro	13:00	15:00	Thursday, 21 June 2018	742	PC-MRI measurements	Jolanda	Spijkerman	University Medical Cent	First Author
Quantitative Susceptibility	Electronic Poster	800 Contrast Mechanism	16:15	17:15	Wednesday, 20 June	63	Clinical Implementation	Pascal	Spincemaille	Weill Cornell Medical C	First Author
Diffusion MRI: Acquisition	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	2725	Accelerating Intravoxel	Georg	Spinner	ETH Zurich	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	504	Detecting T1-based sig	Helen	Sporkin	University of Virginia	First Author
Faster Imaging, Faster Contrast	Combined Educational	Neuro	15:30	17:30	Thursday, 21 June 2018	3998	Multi-contrast EPI - Tow	Tim	Sprenger	MR Applied Science La	First Author
Microstructure: A stroll through the brain	Oral	1000 Diffusion	16:15	18:15	Monday, 18 June 2018	5249	Non-Invasive Determina	Charles	Springer	Oregon Health & Scienc	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	6045	Validation of numerical	Tobias	Spronk	MR:comp GmbH Testin	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8827	A pilot study of cerebral	Karl	Spuhler	Stony Brook University	First Author
Machine Learning for Clinical Applications	Traditional Poster	900 Acquisition, Reconstr	08:15	10:15	Thursday, 21 June 2018	9113	A multi-channel convolu	Karl	Spuhler	Stony Brook University	First Author
Basic Neuroscience (Computational)	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	5709	Functional Connectivity	Sujesh	Sreedharan	SCTIMST	First Author
Classification and Prediction	Traditional Poster	900 Acquisition, Reconstr	08:15	10:15	Thursday, 21 June 2018	7110	Deep learning based M	Arathi	Sreekumari	GE Global Research	First Author
Classification and Prediction	Traditional Poster	900 Acquisition, Reconstr	08:15	10:15	Thursday, 21 June 2018	6950	Deep Learning based a	Arathi	Sreekumari	GE Global Research	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	9274	Altered Functional Conn	Karthik	Sreenivasan	Cleveland Clinic Lou Ru	First Author
Parkinson's Disease	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 2018	8455	Disrupted Cortical and S	Karthik	Sreenivasan	Cleveland Clinic Lou Ru	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8417	Disrupted Functional C	Karthik	Sreenivasan	Cleveland Clinic Lou Ru	First Author
Brain pathology and aging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7421	MR Spectroscopy Study	Lasya	Sreepada	Brigham and Women's	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Reconstr	14:45	15:45	Tuesday, 19 June 2018	5371	Normative T1 and T2 re	Sanjay	Sridaran	Case Western Reserve	First Author
Body Imaging: Fetal & Pediatric	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June	7020	Metabolic imaging of ro	Renuka	Sriram	University of California,	First Author
Frontiers of Image Reconstruction	Oral	900 Acquisition, Reconstr	16:15	18:15	Monday, 18 June 2018	6715	Gradient-Controlled Loc	Daniel	Stäb	The University of Quee	First Author
Pulses, Sequences, Models	Traditional Poster	900 Acquisition, Reconstr	08:15	10:15	Thursday, 21 June 2018	8781	A Data Driven Nyquist	Daniel	Stäb	The University of Quee	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	5070	MRI-derived Oxygen Met	Andreas	Stadlbauer	University of Erlangen-N	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	5634	Vascular Hysteresis Loc	Andreas	Stadlbauer	University of Erlangen-N	First Author
Brain Tumours: Pre-Treatment	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June	5688	Tumor microenvironment	Andreas	Stadlbauer	University of Erlangen-N	First Author
Fiber Orientation & Fiber Tracts	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	5897	Tractography-Based At	Aymeric	Stamm	Politecnico di Milano	First Author
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Reconstr	08:15	10:15	Thursday, 21 June 2018	7740	Quantification and man	Teo	Stanescu	Princess Margaret Can	First Author
Psychoradiology: A Pot of Gold	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 2018	2729	Impaired modulation of J	Jeffrey	Stanley	Wayne State University	First Author
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Reconstr	08:15	10:15	Thursday, 21 June 2018	1656	Phase sensitive receive	Olivia	Stanley	The University of Weste	First Author
fMRI: Contrast Mechanism	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	5975	Comparing cortical laye	Olivia	Stanley	The University of Weste	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	4728	Low-field MRI of osteo	Siegfried	Stapf	Ilmenau University of Te	First Author
MRS/MRSI Reconstruction	Traditional Poster	600 Spectroscopy & Non	08:15	10:15	Monday, 18 June 2018	6689	NMRScopeB – an open	Zenon	Starčuk	Institute of Scientific Ins	First Author
Non-Proton MRS/MRI	Oral	600 Spectroscopy & Non	16:15	18:15	Wednesday, 20 June	3053	Compressed Sensing In	Ludger	Starke	Berlin Ultrahigh Field Fa	First Author
Safety: Bioeffects, Magnetic Resonance	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	8425	The impact of pad thick	Michael	Steckner	Toshiba Medical Resea	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non	08:15	10:15	Monday, 18 June 2018	3571	Metabolite cycled densi	Adam	Steel	University of Oxford	First Author
Image Analysis for Neuroimaging	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	6251	Quantifying cortico-cere	Christopher	Steele	Max Planck Institute for	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	6283	Individual patient-specif	Christopher	Steele	Max Planck Institute for	First Author
RF Arrays & Systems	Oral	1300 Engineering	13:45	15:45	Monday, 18 June 2018	5343	Optimization and valida	Bart	Steenisma	University Medical Cent	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	7972	Brain Microstructure Ch	Maria	Stefanescu	University Hospital	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7278	Brain Motor Asymmetry	Dan	Stein	Assuta Medical Center	First Author
Hyperpolarization: Applications	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	3517	Establishing a Dose-Re	Jonas	Steinhauser	ETH and University Zur	First Author
Diffusion MRI: Acquisition	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	3976	Comparison of Navigatio	Malte	Steinhoff	Braunschweig Universit	First Author
MR/PET	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	391	Investigating the relation	Rebecca	Steketee	Erasmus MC - Universit	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	4824	Awake rat functional ma	Petteri	Stenroos	A.I. Virtanen Institute fo	First Author
Blood Brain Barrier & Cerebral Edema	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	1800	Exercise selectively inc	Jessica	Steventon	Cardiff University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	781	Age-modulated changes in the brain	Jessica	Steventon	Cardiff University	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	4600	Considerations for Spin- ¹³³ C	Neil	Stewart	Hokkaido University	First Author
Measuring & Correcting	Oral	900 Acquisition, Recons	13:45	15:45	Monday, 18 June 2018	5012	\$\$\$B_(0)\$\$\$-componer	Manuel	Stich	University Hospital Würzburg	First Author
Off the Cartesian Grid	Oral	900 Acquisition, Recons	16:15	18:15	Wednesday, 20 June	4959	Trajectory correction for	Manuel	Stich	University Hospital of Würzburg	First Author
Quantitative Susceptibility	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June	4894	Suitable image quality	Janis	Stiegeler	German Cancer Research Center	First Author
Electrical Property Imaging	Electronic Poster	800 Contrast Mechanisms	17:15	18:15	Wednesday, 20 June	7897	Transceive Phase Correlation	Peter	Stijnman	Center for Image Sciences	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	9086	The transfer function for	Peter	Stijnman	Center for Image Sciences	First Author
Pancreas/GI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June	392	The workflow for the val	Rutger	Stijns	Radboudumc	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	2749	Comparison of Time-Reso	Eric	Stinson	Mayo Clinic	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	3292	Dynamic Contrast-Enhanc	Eric	Stinson	Mayo Clinic	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	7167	Phase Laplacian Coil C	Rüdiger	Stirnberg	German Center for Neurop	First Author
Neuro Acquisition: Seeing	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 2018	7860	Accelerated quantitative	Rüdiger	Stirnberg	German Center for Neurop	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	3454	Investigating noise distr	Samuel	St-Jean	University Medical Cent	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	8917	Wind Out-In Dual-Echo	Robert	Stobbe	University of Alberta	First Author
Measuring & Correcting	Oral	900 Acquisition, Recons	13:45	15:45	Monday, 18 June 2018	8709	Spatially-selective excit	Jason	Stockmann	Massachusetts General	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	6624	Analysis of cardiac mot	Christian	Stoeck	University and ETH Zurich	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	5367	Wideband Inversion Re	Jadranka	Stojanovska	Michigan Medicine	First Author
MRI in Alzheimer's Disease	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	8271	Development of advanc	Ashley	Stokes	Barrow Neurological Inst	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June	8118	Systematic Assessment	Ashley	Stokes	Barrow Neurological Inst	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	8052	Development of a spiral	Ashley	Stokes	Barrow Neurological Inst	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	81	Investigating tissue oxyg	Alan	Stone	University of Oxford	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	82	Quantifying tumour oxyg	Alan	Stone	University of Oxford	First Author
Fiber Orientation & Fibre	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	5300	Reducing Tractogram E	Etienne	St-Onge	Université de Sherbrooke	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June	6590	Dynamic Contrast Enhanc	Trygve	Storås	Oslo University Hospital	First Author
Multiple Sclerosis: Brain	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4838	Comparison of Methods	Loredana	Storelli	San Raffaele Scientific	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanisms	13:00	14:00	Thursday, 21 June 2018	1553	Quantifying magnetic m	Pippa	Storey	New York University Sc	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	4836	Rapid enhanced SPI im	Alexander	Storm	Ulm University Medical	First Author
Human MRS/MRI at Ult	Oral	600 Spectroscopy & Non	16:15	18:15	Tuesday, 19 June 2018	4911	In vivo investigation of	Jacques	Stout	NeuroSpin, CEA	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	6092	An Automated Multipara	Radka	Stoyanova	University of Miami	First Author
Preclinical fMRI: Neuro	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	1527	Distinct structure-functi	Milou	Straathof	University Medical Cent	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanisms	08:15	10:15	Wednesday, 20 June	6788	Low frequency excited I	Johannes	Strasser	Medical University of G	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanisms	16:15	17:15	Wednesday, 20 June	7975	Quantitative assessment	Sina	Straub	German Cancer Resear	First Author
Loose Cartilage	Oral	400 Musculoskeletal	13:45	15:45	Monday, 18 June 2018	773	Quantitative MRI in earl	Gustav	Strijkers	Academic Medical Cent	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4782	The corticospinal tract i	Myrte	Strik	University of Melbourne	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	791	A comparison of cerebr	Michael	Stringer	University of Edinburgh	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	8043	Radiomics of MRI at Di	Olya	Stringfield	Moffitt Cancer Center	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	6414	In-vivo probabilistic str	Christian	Strong	Department of Neurosur	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	2743	Impact of focused ultras	Vasile	Stupar	INSERM U 1216	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	6193	Reduction of artefacts i	Volker	Sturm	University Hospital Heid	First Author
Myocardial Tissue Charac	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	757	Free-Breathing Myocard	Mao-Yuan	Su	National Taiwan Univers	First Author
Novel Pulse Sequences	Oral	900 Acquisition, Recons	08:15	10:15	Monday, 18 June 2018	5508	High Spatial Resolution	Shi	Su	Shenzhen Institutes of A	First Author
Diffusion MRI: Application	Oral	1000 Diffusion	08:15	10:15	Thursday, 21 June 2018	7116	Optimization of advance	Tong	Su	PUMCH	First Author
Techniques & Application	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June	7904	Non-contrast fingerprint	Pan	Su	Johns Hopkins Universi	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5542	Change of cortical thick	L-Ting	Su	National Sun Yat-Sen U	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & Non	09:15	10:15	Tuesday, 19 June 2018	5364	Magnetic resonance sp	Elavarasan	Subramani	University of California,	First Author
Multiple Sclerosis: Brain	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	5689	A fully unsupervised me	Carole	Sudre	University College Lond	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4732	Blood flow measuremen	Masataka	Sugiyama	Hamamatsu University	First Author
Magnetic Resonance E	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	103	Accurate High Dynamic	Yi	Sui	Mayo Clinic	First Author
Magnetic Resonance E	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	104	TURBINE-MRE: A 3D +	Yi	Sui	Mayo Clinic	First Author
Contrast Mechanisms:	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	4688	Brain Tumor and Prosta	Yi	Sui	Mayo Clinic	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6533	Quantitative magnetizat	Yu	Sui	New York University Sc	First Author
Myelin Imaging: From N	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8394	Comparison between q	Yu	Sui	New York University Sc	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June	6973	Differentiation of Malign	Xin	Sui	Peking Union Medical C	First Author
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4096	Setting up a Multi-centr	Paul	Summers	C. Mondino National Ne	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	4090	Intravoxel Incoherent M	Kemal	Sümser	Erasmus Medical Cent	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	6318	New vision of tuberos	Kaibao	Sun	State Key Laboratory of	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	5438	Rectus capitis posterior	Mei-yu	Sun	The first affiliated Hos	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	6367	Water/fat separation im	Kaibao	Sun	State Key Laboratory of	First Author
Neuroimaging at Ultra-h	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	6230	Comparison between 3D	Kaibao	Sun	State Key Laboratory of	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	2927	Feasibility Study of Wh	Wenbo	Sun	Zhongnan Hospital of W	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	8853	Simultaneous multislice	Changyu	Sun	University of Virginia	First Author
Body Imaging: Fetal & P	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	4210	Prediction of invasive p	Huaiqiang	Sun	West China Hospital, S	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	6538	Examination of Lung Fu	Yanping	Sun	Columbia University Me	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	4017	Value of R2* for predict	Hongliang	Sun	China-Japan Friendship	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June	3820	Multi-channel phase cor	Hongfu	Sun	University of Calgary	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June	6650	Extracting more: Multi-e	Hongfu	Sun	University of Calgary	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	1450	Diffusion kurtosis imagi	Yiqun	Sun	Fudan University Shang	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	1519	The clinical value of DW	Mengtian	Sun	The First Affiliated Hos	First Author
Neuro Acquisition: Seei	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 201	7100	Methods to accelerate	Aiqi	Sun	Neusoft Medical Systen	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4202	Microstructural Changes	Qiyuan	Sun	Affiliated Hospital Of Be	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5930	Iron Quantification in Br	Qiyuan	Sun	Affiliated Hospital Of Be	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6265	Multi-parametric MRI ev	Chongpeng	Sun	University of Chicago	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	5625	Using texture analysis b	Nan	Sun	The First Affiliated Hos	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	5590	Preliminary study of BC	Nan	Sun	The First Affiliated Hos	First Author
MRS human application	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	4573	Characterizing altered g	Jinny	Sun	UC Berkeley – UCSF G	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	275	Sex differences in restir	Yawen	Sun	Ren Ji Hospital, School	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6835	A Large Scale Radiomic	Pan	Sun	The Chinese University	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 201	3860	Individual Resting-State	Padmavathi	Sundaram	Martinos Center for Bio	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	9111	Evaluation of Fitting Un	KyungHyun	Sung	University of California,	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	4019	The repeatability of fully	Mohammed	Sunoqrot	NTNU, Norwegian Univ	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	744	Evaluation of Resting-S	Shiteng	Suo	Department of Radiolog	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 201	6030	Disrupted Grey Matter N	Xueling	Suo	West China Hospital of	First Author
Basic Neuroscience (C	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	4955	Reorganization of Homol	Ilaria	Suprano	Université Claude Bern	First Author
Quantitative Neurovasc	Oral	100 Neuro	13:45	15:45	Monday, 18 June 201	5864	Acceleration of Vessel-	Yuriko	Suzuki	Leiden University Medic	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	7040	Kurtosis as a potential t	Mizue	Suzuki	Graduate School of Med	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7951	ROTATING FRAME MF	Alena	Svatkova	University of Minnesota	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 201	885	The effect of k-space w	Bryant	Svedin	Utah Center for Advanc	First Author
Novel Contrast & Targe	Oral	700 Molecular Imaging	08:15	10:15	Tuesday, 19 June 201	828	Intracellular MEMRI sig	Pavel	Svehla	NeuroSpin/CEA	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 201	156	AC magnetic sensing us	Bragi	Sveinsson	Athinoula A. Martinos C	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	7477	MRI Ventilation Texture	Sarah	Svennningsen	McMaster University	First Author
MRS/MRSI Reconstruct	Oral	600 Spectroscopy & No	13:45	15:45	Monday, 18 June 201	3850	Towards in vivo neuroc	Kelley	Swanberg	Yale University School	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recon	14:00	15:00	Thursday, 21 June 201	581	MR Thermometry in Ph	Scott	Swanson	University of Michigan	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	7256	GMP-grade nanoparticl	Edyta	Swider	Radboud Institute for M	First Author
Cardiovascular Image F	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	6513	Aortic 4D Flow MRI Dat	Amer Ahmed	Syed	Northwestern University	First Author
Cardiovascular Image F	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	5186	Comparison of cardiac	Amer Ahmed	Syed	Northwestern University	First Author
Non-Proton MRS/MRI	Oral	600 Spectroscopy & No	16:15	18:15	Wednesday, 20 June	3425	A Continuum of Compo	Warda	Syeda	The University of Melbo	First Author
Neuro Acquisition: Seei	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 201	3665	Zero Time of Echo ima	Mark	Symms	GE Healthcare	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	3236	Silent Corrected Using	Mark	Symms	GE Healthcare	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	7316	Estimating vertebral bo	Jan	Syväri	Department of Diagnos	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	7322	Sex dependence of age	Jan	Syväri	Department of Diagnos	First Author
Pulse Sequence Highlig	Power Pitch	900 Acquisition, Recon	16:15	15:15	Monday, 18 June 201	3282	Maxwell-compensated v	Filip	Szczepankiewicz	Lund University	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 201	7406	Atlas-based breathing n	ADAM	SZMUL	University of Oxford	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	6231	Level of TMS-evoked a	Golbarg	T. Saber	Medical University of Sc	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	489	Automatic selection of I	Rami	Tabbara	The Florey Institute of N	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	5064	Estimating the time-lag	Atsushi	Tachibana	National Institute of Rad	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	1662	MR Myelo-Neurography	Hitoshi	Tadenuma	Department of Radiolog	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	7542	Functional connectivity	Arman	Tadibaev	University of Nottingham	First Author
Imaging More Than the	Oral	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	5549	Emphysema Index base	Sina	Tafti	University of Virginia	First Author
Brain pathology and age	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5298	White Matter Microvasc	Ian	Tagge	Oregon Health & Scien	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 201	1605	A Late-Stage Deuterat	Céline	Taglang	University of California	First Author
RF Pulses & Sequence	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 201	5621	Extending the small tip	Bahman	Tahayori	Monash University	First Author
Hyperpolarized Compon	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	5145	Comparison of CT venti	Bilal	Tahir	University of Sheffield	First Author
Radiation Treatment Pla	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 201	4849	CT-based surrogates of	Bilal	Tahir	University of Sheffield	First Author
Classification and Predi	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 201	8579	Optimization of Asymme	Dharmesh	Tailor	Florida Hospital & Univ	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	8113	Longitudinal assessmen	Rong-Wen	Tain	University of California	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	4665	Correlations between br	Yuhei	Takado	National Institutes for Q	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	869	Quantifying nigral dege	Hirot	takahashi	Osaka University Gradu	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	5430	Usefulness of 4D flow ir	Mamoru	Takahashi	Seirei Mikatahara Gene	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Hyperpolarization: Applications	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	5470	Hyperpolarized [1-13C]Y	Yoichi	Takakusagi	National Institute of Radiat	First Author
Gradients and Other Effects	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	4779	Comparison of patient	Hiromitsu	Takamori	Toshiba Medical Syste	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	2945	Whole-heart coronary M	Shinichi	Takase	Mie University Hospital	First Author
Musculoskeletal Medicine	Power Pitch	400 Musculoskeletal	08:15	09:15	Tuesday, 19 June 2018	4872	Assessment of early tre	Miyuki	Takasu	Hiroshima University Ho	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	319	Does chemical shift ima	Miyuki	Takasu	Hiroshima University Ho	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	7230	Free Breathing Multiple	Naoyuki	Takei	Global MR Applications	First Author
Learning Image Reconstruction	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	291	Integrating Spatial and	Hiidenori	Takeshima	Toshiba Medical Syste	First Author
Body Imaging: GU (Normal)	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	3007	Clinical utility of suscep	Mayumi	Takeuchi	Tokushima University	First Author
Body Imaging: GU (Normal)	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	4417	Clinical feasibility of rec	Mayumi	Takeuchi	Tokushima University	First Author
Dielectrics, Metamaterials	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	3824	The Effect of Noise on E	Assaf	Tal	Weizmann Institute of S	First Author
Fiber Orientation & Fiber	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	6151	The uncinate fasciculus	Lia	Talozzi	University of Bologna	First Author
Myelin Imaging: From	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7522	Spinal Cord (C1 to T12) S	Sze Nok	Tam	Boston Children's Hosp	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	4331	Software defined radio-1	Fred	Tam	Sunnybrook Research I	First Author
Parameter Quantification	Electronic Poster	900 Acquisition, Recon	14:00	15:00	Thursday, 21 June 2018	4723	Simultaneous mapping	Daiki	Tamada	University of Yamanash	First Author
Machine Learning for Com	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	3459	Improving the image qu	Daiki	Tamada	University of Yamanash	First Author
Quantitative Susceptibility	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	5833	Structure tensor enhanc	Agnese	Tamanti	University of Verona	First Author
Learning Image Reconstruction	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	49	Data-Driven Image Con	Jonathan	Tamir	University of California,	First Author
Acquisition, Reconstruction	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	48	Parameter-free Parallel	Jonathan	Tamir	University of California,	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4388	Non-Gaussian diffusion	Hajime	Tamura	Tohoku University Scho	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 2018	383	Model-based Reconstru	Zhengguo	Tan	Max-Planck-Institut for	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	5165	Regional-specific echo-	Josephine	Tan	Rotman Research Instit	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	6829	A support vector machin	Xiangliang	Tan	Nanfang Hospital, South	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	5043	SNR and Dose Require	Fei	Tan	Duke University	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	6927	Development of a small	Katsumasa	Tanabe	University of Tsukuba	First Author
Techniques & Applications	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June 2018	3892	Resting-State BOLD MF	Kamil	Taneja	Johns Hopkins Universi	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	6055	Fronto-striatal connectiv	Shiyan	Tang	University of Maryland S	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	3436	Torque abnormality of T	Minghui	Tang	Hokkaido University	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	9069	Meta-analysis of Restin	Shi	Tang	Huaxi Magnet Resonan	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	6132	Effects of early alcohol	Shiyan	Tang	University of Maryland S	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June 2018	6182	Depiction of Transplant	Hao	Tang	Tongji Hospital, Tongji	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 2018	7365	PEG-FGF21 Variant Im	Haiying	Tang	Bristol-Myers Squibb	First Author
Hyperpolarization: Technical	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	3197	Developing a Regional	Shuyu	Tang	University of California	First Author
Hyperpolarization: Technical	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	8988	Spiral-In/Out Multi Spin	Shuyu	Tang	University of California	First Author
Neuroimaging: animal	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3510	Kinase-inactive Met mci	Shiyan	Tang	University of Maryland S	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	3328	Breast phyllodes tumor:	Wenrui	Tang	The First Affiliated Hos	First Author
Diffusion MRI: Applications	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	7769	Automated fibre quantif	Min	TANG	Shaanxi provincial peop	First Author
Parameter Quantification	Electronic Poster	900 Acquisition, Recon	14:00	15:00	Thursday, 21 June 2018	1508	Fast 3D Multi-Paramete	Yo	Taniguchi	Hitachi, Ltd.	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 2018	6771	Concomitant Field Com	Shengzhen	Tao	Mayo Clinic	First Author
Off the Cartesian Grid	Oral	900 Acquisition, Recon	16:15	18:15	Wednesday, 20 June 2018	6797	Spiral Imaging on a Cor	Shengzhen	Tao	Mayo Clinic	First Author
Neurofluids & Glymphatic	Oral	100 Neuro	13:00	15:00	Thursday, 21 June 2018	3012	Impact of the lymphatic	Toshiaki	Taoka	Nagoya University	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	3208	Increased Rostral Anter	Sofie	Tapper	Linköping University	First Author
Motion Correction: Clea	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	7201	Artifact Detection Using	Sofie	Tapper	Linköping University	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	6440	Optimal Bazooka Balun	Victor	Taracila	GE Healthcare Coils	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	9024	Measuring dB/dt Induce	Christine	Tarapacki	Western University	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	6732	Development of a stand	Christine	Tarapacki	Western University	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	8339	Impact of Constant BMI	Matthew	Tarasek	GE Global Research	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	8318	Contrast Agent Assessm	Matthew	Tarasek	GE Global Research	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanism	16:15	17:15	Wednesday, 20 June 2018	8296	Non-rigid atlas registrat	Matthew	Tarasek	GE Global Research	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 2018	7723	Motion-correction algori	Matthew	Tarasek	GE Global Research	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	8832	Pressure-Triggered Gat	Grayson	Tarbox	Brigham Young Univers	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	9188	Iron Deposition in Alzhe	Grayson	Tarbox	Brigham Young Univers	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8377	The fronto-parietal conn	Céline	Tard	Lille University Hospital	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	3084	Microstructure character	Maira	Tariq	University College Lond	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	2984	Feasibility of VERDICT	Maira	Tariq	University College Lond	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Monday, 18 June 2018	3346	Accelerated volumetric	Manuel	Taso	Beth Israel Deaconess	First Author
Pancreas/GI	Oral	300 Body: Breast, Ches	13:45	15:45	Wednesday, 20 June 2018	112	Pancreas perfusion and	Manuel	Taso	Beth Israel Deaconess	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	3347	Influence of background	Manuel	Taso	Beth Israel Deaconess	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	8814	Concomitant B1 Field ir	Geneviève	Tastevin	ENS-PSL Research Uni	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	7736	MRI, CT, and histomorph	Marilena	Tauro	Moffitt Cancer Center	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Diffusion MRI: Acquisition	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	8951	Navigated Multi-shot Di	Valentina	Taviani	GE Healthcare	First Author
Microstructure: A stroll	Oral	1000 Diffusion	16:15	18:15	Monday, 18 June 2018	8474	The Dot...wherefore art	Chantal	Tax	Cardiff University	First Author
Diffusion MRI: Signal R	Oral	1000 Diffusion	13:45	15:45	Tuesday, 19 June 2018	932	Cross-vendor and Cross	Chantal	Tax	Cardiff University	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 2018	8954	From physical chemistr	Chantal	Tax	Cardiff University	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	6424	Diffusion-Weighted MR	N. Jane	Taylor	Mount Vernon Hospital	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	5129	Lomb-Scargle your way	Paul	Taylor	NIH	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	8214	New analysis and visual	Paul	Taylor	NIH	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	598	Alteration in Diffusion C	Jun	Tazoe	Research Center of Tra	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	3837	Prospects of ³¹Louise	Tear	University of Oxford	First Author	
Hyperpolarization: Appl	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	8331	Detection of Targeted T	Sui Seng	Tee	Memorial Sloan Ketterin	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	4501	Validation of Diffusion T	Irvin	Teh	University of Leeds	First Author
MR Safety: PNS & RF	Oral	1400 MR Safety	16:15	18:15	Monday, 18 June 2018	8115	Exploring the impact of J	Nuno	Teixeira	King's College London	First Author
Diffusion MRI: Application	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	3263	Functional organisation	Gizem	Termiz	Brain and Spine Institut	First Author
Diffusion MRI: Application	Oral	1000 Diffusion	08:15	10:15	Thursday, 21 June 2018	643	Development of a diffus	Benjamin	Tendler	University of Oxford	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	5872	Contrast-enhanced mag	Sze Yiu	Teo	KK Women's and Child	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	6937	Combined Visual Analy	Chitiboi	Teodora	New York University Sc	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	5035	Levels of choline-contai	Edwin	ter Voert	University Hospital Zuri	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	8957	BOLD-fMRI comparisor	Hiroaki	Terasawa	Kumamoto University	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	7656	Dynamic MRI of Nitroxid	Maxim	Terekhov	Chair of Cellular and M	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 2018	4262	Revealing sub-voxel mo	Itamar	Terem	Stanford University	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	5297	Evaluation of aortic visc	Covadonga	Terol Espinosa de los	Leiden University Medic	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	6046	Effects of Reduced Dea	Agazi Samuel	Tesfai	Medical Center Univers	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanism	17:15	18:15	Wednesday, 20 June 2018	5650	Noninvasive Assessme	Khin	Tha	Hokkaido University Ho	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Monday, 18 June 2018	8154	Feature Extraction and	Snekh	Thakran	Indian Institute of Techn	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanism	16:15	17:15	Tuesday, 19 June 2018	6013	Characterization of Brea	Snekh	Thakran	Indian Institute of Techn	First Author
Breast	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	8403	Qualitative and Quantita	Sunitha	Thakur	Memorial Sloan Ketterin	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	6571	Proton MR Spectroscop	Sunitha	Thakur	Memorial Sloan Ketterin	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	4083	White matter fibre tract	Christian	Thaler	Stanford University	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 2018	5013	Blood-Brain Partition Co	Scott	Thalman	University of Kentucky	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	3584	Quantitative Cerebral B	Thoralf	Thamm	Stanford University	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	693	Volume and surface-bas	Gita	Thapaliya	University of Nottingham	First Author
Techniques for Myelin	Electronic Poster	800 Contrast Mechanism	13:00	14:00	Thursday, 21 June 2018	6944	7T GRE-MRI frequency	Kiran	Thapaliya	University of Queenslan	First Author
Techniques for Myelin	Electronic Poster	800 Contrast Mechanism	13:00	14:00	Thursday, 21 June 2018	7255	Myelin water fraction ac	Kiran	Thapaliya	The University of Quee	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	237	Multi-shell multi-tissue f	Guillaume	Theaud	University of Sherbrook	First Author
Dielectrics, Metamateri	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	6115	Development of Multi-C	Sebastian	Theilenberg	Columbia University in t	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	5259	Recent advances in low	Thomas	Theis	Duke University	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	9109	Boosting SABRE-SHEA	Thomas	Theis	Duke University	First Author
Body: Liver Imaging us	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	359	Dynamic Contrast-Enhanc	Alana	Thibodeau-Antonacci	Centre de Recherche de	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7240	Rostro-caudal architect	Michel	Thiebaut de Schotten	Institut du Cerveau et de	First Author
Diffusion MRI: Application	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	7266	Tractography based par	Michel	Thiebaut de Schotten	Institut du Cerveau et de	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	5304	On Resonance Variable	Aline	Thomas	Johns Hopkins School of	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	5311	On Resonance Variable	Aline	Thomas	Johns Hopkins School of	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	5303	Impact of time-of-day of	Cibu	Thomas	National Institute of Men	First Author
Segmentation & Parcell	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June 2018	2910	A novel strategy for aut	Francis Tyson	Thomas	University of Arizona	First Author
fMRI: Neurodevelopment	Oral	1100 fMRI	16:15	18:15	Tuesday, 19 June 2018	5335	Finding the baby in the	Cibu	Thomas	National Institute of Men	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4957	How does the weighting	Sebastian	Thomas	Heidelberg University	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	6587	Hyperpolarized 129Xe c	Robert	Thomen	University of Missouri	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	8877	Brain growth over the fir	Deanne	Thompson	Murdoch Children's Res	First Author
Rapid Comprehensive N	Combined Educational	Cross Cutting & Emergi	08:15	10:15	Monday, 18 June 2018	5234	Simultaneous Proton D	Richard	Thompson	University of Alberta	First Author
Applications of Diffusio	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June 2018	3288	Assessing the asynchron	Elinor	Thompson	University of Nottingham	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	9159	Longitudinal myelin dev	Deanne	Thompson	Murdoch Children's Res	First Author
Neuroimaging: animal	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6526	Apparent Diffusion Coe	Gerard	Thompson	University of Edinburgh	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	9151	Muscle Activation using	Logan	Thorneloe	Brigham Young Univers	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	1002	Quantitative assessor me	Michael	Thrippleton	University of Edinburgh	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	3996	The Influence of Hetero	Qiang	Tian	Tangdu Hospital, the F	First Author
Cardiac Function & Myc	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	321	Rapid Motion Compens	Ye	Tian	University of Utah	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6928	Visualizing Wall Enhanc	Bing	Tian	UCSF	First Author
Cardiac Function & Myc	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	320	Evaluation of extended	Ye	Tian	University of Utah	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	4258	Exploring the Limits of S	Rui	Tian	University of Zurich and	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Diffusion MRI: Applications	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4992	DWI assessment of the	Yuan	Tian	General Hospital of the	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June	5974	Comparative study of 31	Marta	Tibiletti	Bioxydyn Ltd	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June	1644	Extraction of fractional	Marta	Tibiletti	Bioxydyn Ltd	First Author
MR guided interventions	Traditional Poster	1200 Interventional MRI	13:45	15:45	Monday, 18 June 2018	3545	Accelerated MR-Therm	Radhika	Tibrewala	University of California	First Author
MR guided interventions	Traditional Poster	1200 Interventional MRI	13:45	15:45	Monday, 18 June 2018	7128	Monitoring of Acute The	Changjun	Tie	Shenzhen Institutes of A	First Author
Novel Techniques & Methods	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	8168	Assessing the optimal	Kerstin	Timm	University of Oxford	First Author
Body: Liver Iron	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June	5224	Ultrashort Echo Time In	Aaryani	Tipirneni-Sajja	St. Jude Children's Res	First Author
Hyperpolarization: Applications	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 2018	5374	Hyperpolarized [1-13C]	Brice	Tiret	UCSF	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June	5441	Evaluation of Extracellu	Temel	Tirkes	Indiana University Scho	First Author
Hepatobiliary: Diffuse Liver	Oral	300 Body: Breast, Chest	13:45	15:45	Tuesday, 19 June 2018	3095	Evaluation of Fout T1 M	Temel	Tirkes	Indiana University Scho	First Author
Pulse Sequences & Beyond	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	3999	Evaluating RF and grad	M. Dylan	Tisdall	University of Pennsylvania	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4269	Combining diffusion and	Madalina	Tivarus	University of Rochester	First Author
Blood Brain Barrier & Cerebral	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	3881	Glycine is an early 'bion	Vivek	Tiwari	UT Southwestern Medic	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & Non-Imaging	08:15	09:15	Tuesday, 19 June 2018	8900	Assessment of gene	Ivan	Tkac	University of Minnesota	First Author
MRS animal studies	Traditional Poster	600 Spectroscopy & Non-Imaging	08:15	10:15	Monday, 18 June 2018	6644	Differences between ne	Ivan	Tkac	University of Minnesota	First Author
Neonatal & Pediatric Neuroimaging	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	6542	Quantifying cerebral he	Nick	Todd	Brigham and Women's	First Author
Cutting-Edge Multimodal Imaging	Oral	1100 fMRI	08:15	10:15	Thursday, 21 June 2018	6515	Focused Ultrasound Ind	Nick	Todd	Brigham and Women's	First Author
fMRI: Physiology & Neuroimaging	Oral	1100 fMRI	08:15	10:15	Monday, 18 June 2018	7822	Hemodynamic response	Nick	Todd	Brigham and Women's	First Author
Preclinical fMRI: Neuroimaging	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	6460	Focused ultrasound-me	Nick	Todd	Brigham and Women's	First Author
Loose Cartilage	Oral	400 Musculoskeletal	13:45	15:45	Monday, 18 June 2018	8905	Automated Knee Cartila	Alexander	Toews	Stanford University	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	4279	Towards measurement	Paul	Tofts	Brighton and Sussex Med	First Author
Techniques & Applications	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June	6904	Superselective 4D MR	Osamu	Togao	Graduate School of Med	First Author
Cardiovascular Image Processing	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	120	Cloud-based, GPU-acce	Johannes	Töger	Lund University	First Author
Velocity & Flow	Oral	200 Cardiovascular	08:15	10:15	Wednesday, 20 June	3648	Multi-vendor validation	Johannes	Töger	Lund University	First Author
Cardiovascular Image Processing	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	1444	High-resolution Imaging	Johannes	Töger	Lund University	First Author
Machine Learning for Imaging	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	6753	Machine learning for pr	Jussi	Toivonen	University of Turku	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	7749	MR based transfer matr	Janot	Tokaya	UMC Utrecht	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June	961	Optimal combinations o	Koji	Tokunaga	Kyoto University Gradu	First Author
Contrast Mechanisms & Applications	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	5763	Accuracy of 2D APT im	Chiaki	Tokunaga	Kyushu University Hosp	First Author
Pancreas/GI	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June	4925	Case report: Three-dim	Koji	Tokunaga	Kyoto University Gradu	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	4531	Comparison of neurova	Ryota	Tokunaga	UQTR	First Author
Acquisition, Reconstruction & Processing	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	5526	Short-term Fourier Tran	Tetsuya	Tokushima	Course of Electrical and	First Author
fMRI: Connectivity Methods	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	3319	Using Social Network A	Claudio	Tomazzoli	University of Verona	First Author
Breast	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	3337	RF-Induced Potential F	Raphael	Tomi-Tricot	CEA/DRF/Joliot/NeuroS	First Author
Pulses, Sequences, Models	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	2746	K_T-T₁-Points	Raphaël	Tomi-Tricot	CEA/DRF/Joliot/NeuroS	First Author
RF Pulses & Sequence Design	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	3274	Improving arterial spin l	Yan	Tong	Wellcome Centre for Int	First Author
Fiber Orientation & Fiber Tracts	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	3736	Reproducibility of Huma	Qiqi	Tong	Center for Brain Imagin	First Author
Diffusion MRI: Post-Processing	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	3738	Different Models of Ultra	Qiqi	Tong	Center for Brain Imagin	First Author
A Potpourri of Multiple Sessions	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7606	Microglia activation in m	Matteo	Tonietto	Brain and Spine Institut	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	5365	The interplay of MRS m	Anne	Tonson	Michigan State Universi	First Author
Field Management & Shimming	Oral	1300 Engineering	13:45	15:45	Wednesday, 20 June	8930	Integrated Δ B0/Rx coil	Ryan	Topfer	Polytechnique Montreal	First Author
PET and Hybrid Systems	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	2811	MR Compatibility of MA	Geoffrey	Topping	Klinikum rechts der Isar	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanisms	17:15	18:15	Wednesday, 20 June	9238	APT-CEST post Gadolin	Francisco	Torrealdea	UCL	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	8450	Quantification of Pulmo	Luis	Torres	University of Wisconsin	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	6482	Diffusion Tensor Imagin	Maribel	Torres Velazquez	University of Wisconsin	First Author
A Potpourri of Multiple Sessions	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7438	Multi-shell diffusion ima	Nicola	Toschi	University of Rome Tor	First Author
Neuroimaging: Animal Models	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	3925	Assignment of Two Mor	Nathan	Tosh	Translational Research	First Author
Neuroimaging: Clinical Applications	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	6718	MR Spectroscopy Biom	Nathan	Tosh	Translational Research	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	8484	Transient disappearance	Arnold	Tóth	University of Pécs	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	7051	3D Golden Angle Stack	Joao	Tourais	Philips Healthcare	First Author
Diffusion MRI: signal reconstruction	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4537	A non-Gaussian bi-expo	Cyril	Tous	The University of Auckland	First Author
Image Analysis and Post-processing	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	7626	Cerebral white matter le	Philippe	Tran	Qynapse	First Author
Novel Concepts, Techniques	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	7548	Cardiac MRI assessme	Amidou	Traore	INRA	First Author
Multiple Sclerosis: Lesions	Oral	100 Neuro	08:15	10:15	Monday, 18 June 2018	6613	The relevance of cortica	Constantina	Treaba	A.A. Martinos Center fo	First Author
Classification and Prediction	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	7137	Radiomics using multi	Stefano	Trebeschi	Netherlands Cancer Ins	First Author
Neuro Acquisition: Seeing	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 2018	8796	High Resolution Diffusio	Sarah	Treit	University of Alberta	First Author
Spectroscopy: NMR & MRI	Electronic Poster	600 Spectroscopy & Non-Imaging	09:15	10:15	Tuesday, 19 June 2018	7482	Exploring Glutamate an	Caitlin	Tressler	Johns Hopkins Universi	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	570	3D T1 mapping in the lu	Simon	Triphan	University Hospital Heid	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	6133	Structural and functiona	Vivek	Trivedi	New York University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Chesi	09:15	10:15	Wednesday, 20 June 2018	8128	Transducer-Free Hepat	Marian	Troelstra	King's College London	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	6495	MP2RAGE-Compre	Aurélien	Trotier	CNRS-Univ.Bordeaux	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 2018	7724	Detection of Medication	Paula	Trujillo	Vanderbilt University M	First Author
System Imperfections & Quantitative MRI	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 2018	5497	Motion Encoding Gradie	Joshua	Trzasko	Mayo Clinic	First Author
Neonatal and Pediatric	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	4340	Analytical Characterizat	Joshua	Trzasko	Mayo Clinic	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	2947	T2 relaxometry MRI pre	Yi-Shan	Tsai	National Cheng Kung U	First Author
Myelin Imaging: From N	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	6874	Sequential Changes of	Ping-Huei	Tsai	Taipei Medical Universi	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8817	Thin Slab Cerebral Qua	Chia-Chen	Tsai	National Cheng Kung U	First Author
Basic Neuroscience (Co	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	1672	Acute changes in blood	Tomokazu	Tsurugizawa	NeuroSpin/CEA	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	3218	Slice-Accelerated Grad	Yasuaki	Tsurushima	Tokyo Medical Clinic	First Author
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	9281	GlucOCEST weighted M	Tsang-Wei	Tu	Howard University	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	9262	Pre- and post-contrast g	Tsang-Wei	Tu	Howard University	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	4810	Resting state functional	Raúl	Tudela	CIBER de Bioingeniería	First Author
Approaches to Quantita	Oral	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	6042	Accelerated Distortion-F	Yi-Hang	Tung	Otto-von-Guericke-Univ	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June 2018	5882	Feasibility of EPI for car	Elizabeth	Tunncliffe	University of Oxford	First Author
Multiple Sclerosis: Lesi	Oral	100 Neuro	08:15	10:15	Monday, 18 June 2018	6655	Linking macrostructural	Carmen	Tur	University College Lond	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	5984	Measuring transient T2*	Dallas	Turley	University of Chicago	First Author
MRS human application	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	3961	Detection of acute chan	Ruth	Tuura	University Children's Ho	First Author
Dielectrics, Metamateria	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	6889	16 Channel Coupled Ne	Michael	Twieg	Case Western Reserve	First Author
RF Arrays & Systems	Oral	1300 Engineering	13:45	15:45	Monday, 18 June 2018	6898	The MRF Array: an iPR	Michael	Twieg	Case Western Reserve	First Author
Psychoradiology: A Pot	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 2018	4502	A DTI connectome and	Olga	Tymofiyeva	University of California,	First Author
fMRI: Connectivity Met	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4499	Malfunction of cerebellu	Maxim	Ublinsky	Clinical and Research I	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	990	Machine Learning Using	Martin	Uecker	University Medical Cent	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4619	Optimization of b values	Yu	Ueda	Philips Japan	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	3653	Orbitofrontal-limbic stru	Akiko	Uematsu	Keio University School	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4201	High-Resolution Radial	Akiko	Uematsu	Central Institute for Exp	First Author
Body: Liver Iron	Traditional Poster	300 Body: Breast, Chesi	16:15	18:15	Wednesday, 20 June 2018	7623	Hepatic Iron overload e	Ane	Ugarte	Donostia Hospital	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	6702	Comparison of 2D and	Tanja	Uhrig*	Computer Assisted Clin	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	2857	Estimation of Pharmac	Cagdas	Ulas	Technical University of	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 2018	7575	Hemodynamic modeling	Kamil	Uludag	Maastricht University	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Chesi	16:15	18:15	Wednesday, 20 June 2018	5498	Metabolic Imaging of br	Anna	Ulyanova	Singapore Bioimaging C	First Author
Machine Learning for Ti	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	3920	A Comparison of Deep	Lavanya	Umapathy	University of Arizona	First Author
Diffusion MRI: Acquisiti	Oral	1000 Diffusion	15:30	17:30	Thursday, 21 June 2018	7172	Can we correct for inter	Suryanarayana	Umesh Rudrapatna	Cardiff University	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	6826	A method to estimate th	Eizou	Umezawa	Fujita Health University	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	2913	3D Radial Free-breathin	Orhan	Unal	University of Wisconsin	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	3950	The effect of ¹ H-decou	Sivarajan	Uppala	Hadassah-Hebrew Univ	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	7432	Creating patient-specific	Noa	Urman	Novocure	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Im	13:45	14:45	Monday, 18 June 2018	6967	Two Dimensional COS	Aaron	Urquhart	Translational Research	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	1411	An integrated model-ba	Muhammad	Usman	University College Lond	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	750	Looking at the structur	Ivy	Uszynski	Université Grenoble Alp	First Author
Novel Contrast & Targe	Oral	700 Molecular Imaging	08:15	10:15	Tuesday, 19 June 2018	515	Development and Proof	Hideo	Utsumi	Kyushu University	First Author
MRS/MRSI Reconstruct	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	7190	Dictionary-Learning Cor	Matthias	Utzschneider	Institute of Radiology, U	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	7469	Prostate Cancer Classif	Meltem	Uyanik	University of Illinois at C	First Author
MRS/MRSI Reconstruct	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	6583	Estimation of T2 Relaxa	Saiapavitra	V. Murali Manohar	Max Planck Institute for	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	5707	Prominent vessels on q	Markus	Vaas	University of Zurich and	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	8740	Accounting for pCASL	Lena	Vaclavu	Academic Medical Cent	First Author
Techniques & Applicatio	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June 2018	571	Adaptations in cerebral	Lena	Vaclavu	Academic Medical Cent	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	5521	Accelerated imaging for	Samira	Vafay Eslahi	Texas A&M university	First Author
Dielectrics, Metamateria	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	8228	Improved Efficacy of Ce	Manushka	Vaidya	Department of Radiolog	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	6986	An integrated, semi-aut	Nithin	Vajuvalli	Medical Imaging Resea	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recon	13:45	14:45	Tuesday, 19 June 2018	8510	Enhancing Spatial-Tem	Kishore	Vakamudi	Neurology, Physics and	First Author
fMRI: Neurodevelopment	Oral	1100 fMRI	16:15	18:15	Tuesday, 19 June 2018	8784	Real-Time Resting-state	Kishore	Vakamudi	Neurology, Physics and	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	8928	Hemodynamic Biomark	Alireza	Vali	Northwestern University	First Author
Non-Proton MRS/MRI: E	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	3988	The effects of iodoinated	Ladislav	Valkovic	University of Oxford	First Author
Non-Proton MRS/MRI: E	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	7396	Quantification of human	Ladislav	Valkovic	University of Oxford	First Author
RF Arrays & Systems	Oral	1300 Engineering	13:45	15:45	Monday, 18 June 2018	8415	Whole-body 7T 31P birt	Ladislav	Valkovic	University of Oxford	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	6026	PERFUSION MRI AS A	Antoine	Vallatos	University of Edinburgh	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	5913	QUANTITATIVE MULT	Antoine	Vallatos	University of Edinburgh	First Author
fMRI: Connectivity Met	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	2987	Resting State ASL : To	Corentin	Vallée	Univ Rennes, Inria, CNF	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	3748	Modulation of cortico-su	Paola	Valsasina	San Raffaele Scientific	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	4821	Relevance of functional	Paola	Valsasina	San Raffaele Scientific	First Author
Hepatobiliary:Neoplasm	Oral	300 Body: Breast, Ches	08:15	10:15	Monday, 18 June 2018	1577	Partial velocity-compen	Anh	Van	Technical University of	First Author
CMR Innovations	Oral	200 Cardiovascular	08:15	10:15	Thursday, 21 June 2018	2887	Fetal whole-heart 3D ci	Joshua	van Amerom	King's College London	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	5359	Magnetization Transfer	Stan	van Boxel	Alzheimer Center Limbu	First Author
Brain pathology and age	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3273	Nutritional intervention	Yohan	van de Looij	Université de Genève	First Author
MRS animal studies	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	3268	Does maternal swimmi	Yohan	van de Looij	Université de Genève	First Author
Cervical & Intracranial F	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	3618	Sub-millimetric 4D Flow	Pierre-Francois	Van de Moortele	University of Minnesota	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	6807	Simultaneous Multi-Slic	Maaike	van den Boomen	University of Groningen	First Author
Cardiac Function & Myo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3474	Longitudinal follow-up o	Maaike	van den Boomen	Eindhoven University of	First Author
Parameter Quantificatio	Oral	900 Acquisition, Recons	16:15	18:15	Monday, 18 June 2018	5983	High-resolution in-vivo	Oscar	van der Heide	UMC Utrecht, Utrecht U	First Author
MRI in Alzheimer's Dise	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	7907	Lower oxygenation in th	Lisa	van der Kleij	UMC Utrecht	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	6507	Dose-dependent effects	Yoland	van der Merwe	University of Pittsburgh	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	1675	Effects of intraocular pr	Yoland	van der Merwe	University of Pittsburgh	First Author
Arterial Spin Labeling	Oral	800 Contrast Mechanis	16:15	18:15	Monday, 18 June 2018	3936	Time-encoded golden a	Merlijn	van der Plas	Leiden University Medic	First Author
Non-Proton MRS/MRI:	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	7893	Quintuple tuned coil cor	Tijl	van der Velden	University Medical Cent	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 2018	6412	Feasibility of high throu	Tijl	van der Velden	University Medical Cent	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	1663	BOLD responses in the	Wietse	van der Zwaag	Spinoza Centre for Neu	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	7283	Linear systems analysis	Jelle	van Dijk	Spinoza Centre for Neu	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	5029	Motor recovery after int	Liesjet	van Dokkum	Division of interventiona	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	4521	Super-resolution Recon	Pieter	Van Dyck	Antwerp University Hos	First Author
Techniques for Myelin &	Oral	800 Contrast Mechanis	13:45	15:45	Wednesday, 20 June	6262	MT-Based Detection of	Peter	van Gelderen	NIH	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	5729	Second-order motion-cc	Robbert	van Gorkum	University and ETH Zür	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 2018	3797	Exploiting small fluctuat	Thijs	van Harten	Leiden University Medic	First Author
Myocardial Tissue Char	Oral	200 Cardiovascular	16:15	18:15	Monday, 18 June 2018	4535	The effects of cardiac a	Ruud	van Heeswijk	Lausanne University Ho	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	8254	Quantitative Data Analy	Frits	van Heijster	Radboud University Me	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	3730	Investigating the estima	Kees	van Hespen	UMC Utrecht	First Author
Prostate	Oral	300 Body: Breast, Ches	08:15	10:15	Wednesday, 20 June	4002	Delineation accuracy of	Petra	van Houdt	the Netherlands Cancer	First Author
Magnetic Resonance E	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	3756	Power-Law Multi-Frequ	Elijah	Van Houten	Université de Sherbroo	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3495	Comparison of GRE, SS	Matthew	Van Houten	University of Virginia	First Author
Human MRS/MRI at Ult	Oral	600 Spectroscopy & No	16:15	18:15	Tuesday, 19 June 2018	8723	Large FOV phosphor M	Quincy	van Houtum	University Medical Cent	First Author
Dielectrics, Metamateri	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	8340	Improved performance o	Carel	van Leeuwen	University Medical Cent	First Author
Does Motion Still Matte	Combined Educational	Physics & Engineering	08:15	10:15	Thursday, 21 June 2018	4747	Hybrid motion sensing o	Adam	van Niekerk	University of Cape Town	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	4759	Brain activity and conne	Anna	van Opstal	Leiden University Medic	First Author
RF Pulses & Sequenc	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	7164	Contrast Preparation Pu	Eric	Van Reeth	CREATIS	First Author
RF Pulses & Sequenc	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	1565	A Simplified Framework	Eric	Van Reeth	CREATIS	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4784	Where's my water? Unt	Michael	van Rijssel	UMC Utrecht	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	834	High-resolution off-reso	Michael J	van Rijssel	UMC Utrecht	First Author
fMRI: Signal Characteri	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June	3777	Effect size and result ov	Peter	Van Schuerbeek	UZ Brussel (VUB)	First Author
Neuroimaging: animal n	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5262	Changes in corticospina	Geralda	van Tilborg	University Medical Cent	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	5921	High-dimensional and a	Willem	van Valenberg	Delft University of Tech	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Im	13:45	14:45	Monday, 18 June 2018	3729	Rapid MR Imaging of O	Luc	van Vugt	Leiden University Medic	First Author
Special Session: Highli	Plenary Session		11:45	12:15	Wednesday, 20 June	8341	Metabolomic Evaluatio	Lindsey	Vandergrift	Massachusetts General	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 2018	7458	Monitoring High Intensit	Jonathan	Vappou	ICube CNRS / Universit	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	3631	ERFO: Improved ODF o	Divya	Varadarajan	University of Southern C	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	3019	Improved diffusion prop	Gabriel	Varela-Mattatall	Biomedical Imaging Ce	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	1481	Arbitrary Variable Dens	Maryam	Vareth	University of California,	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	6250	Combined Assessment	Akos	Varga-Szemes	Medical University of Sc	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	6206	Non-invasive MR-based	Juliet	Varghese	The Ohio State Univers	First Author
Novel Concepts, Techn	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	3075	Non-invasive quantitat	Juliet	Varghese	The Ohio State Univers	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	8881	Improved Hyperpolarize	Gopal	Varma	Beth Israel Deaconess	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	2889	3D inhomogeneous mag	Gopal	Varma	Beth Israel Deaconess	First Author
Techniques for Myelin &	Oral	800 Contrast Mechanis	13:45	15:45	Wednesday, 20 June	8474	Towards short dipolar re	Gopal	Varma	Beth Israel Deaconess	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	3243	Accuracy and precision	Svein Are	Vatnehol	Oslo University Hospita	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	9	Comparison of Inhomog	Irene	Vavasour	University of British Col	First Author
Myelin Imaging: From M	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4112	Quantitative MRI of diff	Irene	Vavasour	University of British Col	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	6377	Reproducibility of the m	Pandichelvam	Veeraiah	NUTRIM School for Nut	First Author
MR-Guided Intervention	Oral	1200 Interventional MR	16:15	18:15	Tuesday, 19 June 2018	1381	Initial results for MRI-gu	Mari Nieves	Velasco Forte	King's College London	First Author
Frontiers of Image Recd	Oral	900 Acquisition, Recons	16:15	18:15	Monday, 18 June 2018	9186	Ultrafast Speech Imagin	Julia	Velikina	University of Wisconsin	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	8611	Fuzzy GLM approaches	Alejandro	Veloz	Universidad de Valparaíso	First Author
Studying the Value of M	Combined Educational	Cross Cutting & Emerging	08:15	10:15	Tuesday, 19 June 2018	8577	REconstruction of MR in Punith	Venkata Gowda	Medical Imaging Research	First Author	
Traumatic Brain Injury	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 2018	6273	DTI Connectome Analysis	TALAGNAIR	VENKATRAMAN	DUKE UNIVERSITY MEDICAL CENTER	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4439	ASSOCIATION OF MID	Vijay	Venkataraman	University of Melbourne	First Author
fMRI: Contrast Mechanisms	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	140	Hypercapnic manipulation	Marcello	Venzi	Cardiff University	First Author
Microstructure: A stroll	Oral	1000 Diffusion	16:15	18:15	Monday, 18 June 2018	3352	Breaking the power law	Jelle	Veraart	NYU School of Medicine	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 2018	5315	Biophysical modeling of	Jelle	Veraart	NYU School of Medicine	First Author
Brain Connectivity	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	5687	Are prediabetes and type	Laura	Vergoossen	Maastricht University	First Author
Non-Edited MRS/MRSI	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 2018	8732	Assessment of metabol	Gaurav	Verma	Icahn School of Medicine	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Chesi	16:15	18:15	Wednesday, 20 June 2018	6989	In Vivo Diffusion Magne	Sanjay K	Verma	Singapore Bioimaging	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Chesi	16:15	18:15	Wednesday, 20 June 2018	5677	Evaluation of Simultane	Sanjay K	Verma	Singapore Bioimaging	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	8584	Determination of the me	Martina	Vermatthen	University of Bern	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	6669	Non-Gaussian DWI of bl	Igor	Vidic	NTNU – Norwegian Uni	First Author
Prostate Cancer: Current	Combined Educational	Body	08:15	10:15	Tuesday, 19 June 2018	5838	Accelerated 3D 1 mm is	Rohini	Vidya Shankar	King's College London	First Author
Resolving Layers & Col	Oral	1100 fMRI	08:15	10:15	Tuesday, 19 June 2018	5217	The EPI rs-fMRI signal	Olivia	Viessmann	Department of Radiolog	First Author
Neuro Educational E-Post	Educational E-Poster					5126	Fast Neuro MRI with Va	Karl	Vigen	University of Wisconsin	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	3266	Quantifying acrolein with	Nicole	Vike	Purdue University	First Author
Diffusion MRI: Applicati	Oral	1000 Diffusion	08:15	10:15	Thursday, 21 June 2018	5339	A Pilot Study of Correla	Nicole	Vike	Purdue University	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	8680	Motor compensation in	Nicolas	Villain	Groupe Hospitalier Pitié	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	3302	Optoelectronical-based	Christophe	Vilmen	Aix-Marseille Univ, CNRS	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	2948	Utility of real-time field	Laetitia	Vionnet	ETH & University Zurich	First Author
Imaging More Than the	Oral	300 Body: Breast, Chesi	16:15	18:15	Wednesday, 20 June 2018	8490	An integrated preclinical	Rohan	Virgincar	Duke University	First Author
Breast 2	Electronic Poster	300 Body: Breast, Chesi	17:15	18:15	Tuesday, 19 June 2018	7868	Magnetization Transfer	Jack	Virostko	University of Texas at A	First Author
Advances in MR Finger	Oral	900 Acquisition, Recons	08:15	10:15	Wednesday, 20 June 2018	3606	Learning Contrast Synth	Patrick	Virtue	University of California,	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	5770	Image Reconstruction	Valery	Vishnevskiy	ETH Zurich	First Author
Image Reconstruction	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	7166	Easy-to-Implement and	Valery	Vishnevskiy	ETH Zurich	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	1383	Brain morphometric cha	Milanka	Visser	University of Newcastle	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	970	Measuring the reproduc	Jeffrey	Visser	Erasmus MC	First Author
Non-Proton MRS/MRI	Oral	600 Spectroscopy & No	16:15	18:15	Wednesday, 20 June 2018	8376	Down-regulation of phos	Pavithra	Viswanath	University of California	First Author
Resolving Layers & Col	Oral	1100 fMRI	08:15	10:15	Tuesday, 19 June 2018	6766	Estimating the Spatial	Luca	Vizioli	University of Minnesota	First Author
fMRI: Spatiotemporal d	Oral	1100 fMRI	13:45	15:45	Monday, 18 June 2018	8909	Probing temporal inform	Luca	Vizioli	University of Minnesota	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	6271	MRI characterization of	Ravneet	Vohra	University of Washington	First Author
MRS human application	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	7613	Increase in Glutamate c	Osnat	Volovoyk	Weizmann Institute of S	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	3971	Towards repeatable GA	Yannik	Völzke	German Center for Neu	First Author
Myocardial Tissue Char	Oral	200 Cardiovascular	16:15	18:15	Monday, 18 June 2018	5926	Assessment of Myocard	Constantin	von Deuster	University and ETH Zur	First Author
Advances in MR Finger	Oral	900 Acquisition, Recons	08:15	10:15	Wednesday, 20 June 2018	3553	MR Fingerprinting for H	Cornelius	von Morze	UCSF	First Author
Hyperpolarized MR	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	3596	In vivo hyperpolarization	Cornelius	von Morze	UCSF	First Author
Physiological Technique	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 2018	578	Nanomicelles – A Blood	Vassily	Vorobiev	University of Geneva	First Author
Fiber Orientation & Fib	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	6694	Automated fibre tractog	Sjoerd	Vos	University College Lond	First Author
Thoracic MRI: Lung & M	Oral	300 Body: Breast, Chesi	08:15	10:15	Thursday, 21 June 2018	8089	Imaging-Based Spirome	Andreas	Voskrebenv	Hannover Medical Sch	First Author
Fiber Orientation & Fib	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 2018	3483	Generation of a muscle	Luuk	Voskuilen	Netherlands Cancer Ins	First Author
fMRI: Spatiotemporal d	Oral	1100 fMRI	13:45	15:45	Monday, 18 June 2018	208	A transfer function mode	Henning	Voss	Weill Cornell Medicine	First Author
Neuro Educational E-Post	Educational E-Poster					6897	Applications and Pitfalls	Aarastoo	Vossough	UPENN-CHOP	First Author
Task based fMRI: Acqu	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	7804	Quantitative assessmen	James	Voyvodic	Duke University	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Chesi	09:15	10:15	Wednesday, 20 June 2018	541	Comparison of Respirat	Kim Nhien	Vu	Stanford University	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	6903	Dual reconstructions of	An	Vu	San Francisco VA Heal	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	8353	Stimulus Locked K-spac	An	Vu	San Francisco VA Heal	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	8027	Relative perfusion map	Chau	Vu	University of Southern C	First Author
Studying the Value of M	Combined Educational	Cross Cutting & Emerging	08:15	10:15	Tuesday, 19 June 2018	542	Impact of Routine Magn	Kim Nhien	Vu	Stanford University	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4433	Concept of Gadolinium-	Josef	Vymazal	Na Homolce Hospital	First Author
Novel MR & MR Comp	Oral	1300 Engineering	16:15	18:15	Wednesday, 20 June 2018	8203	Direct Generation of MR	Keith	Wachowicz	University of Alberta	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4939	Diffusion tensor imaging	Lydia	Wachsmuth	University of Muenster	First Author
Brain imaging methodolo	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	1085	Application of support v	Spencer	Waddle	Vanderbilt	First Author
MR/PET	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	8156	Assessment of Metasta	Akshay	Wadera	NYU School of Medicine	First Author
Image Reconstruction	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 2018	3643	In-Plane Signal Leakage	R. Allen	Waggoner	RIKEN-Brain Science	First Author
Pancreas/GI	Oral	300 Body: Breast, Chesi	13:45	15:45	Wednesday, 20 June 2018	6539	MRI predicts histopatho	Mathilde	Wagner	Pitié Salpêtrière Hospital	First Author
Neuroimaging at Ultra-h	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7746	Fluorine-19 Magnetic R	Sonia	Waiczsies	Max Delbrueck Center f	First Author
Prostate	Oral	300 Body: Breast, Chesi	08:15	10:15	Wednesday, 20 June 2018	4303	Patient-Specific 3D Prin	Nicole	Wake	NYU School of Medicine	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	3453	Detailed T2-mapping ar	Christian	Waldenberg	Institute of Clinical Sci	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 2018	6525	k-t2 ESPIRiT – Image Reconstruction	Jonas	Walheim	ETH Zurich	First Author
Rapid Comprehensive	Combined Educational	Cross Cutting & Emerging	08:15	10:15	Monday, 18 June 2018	2757	5D Flow MRI – Respiratory	Jonas	Walheim	ETH Zurich	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	5309	Slice Profile Induced Error	Christopher	Walker	MD Anderson Cancer Center	First Author
Motion Correction: Clea	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	6007	Pediatric Head Motion	Tess	Wallace	Boston Children's Hospital	First Author
Motion Correction: Clea	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	6561	A Novel Framework for	Tess	Wallace	Boston Children's Hospital	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 2018	3587	Tumorigenesis in glioblastoma	John	Walsh	Yale University	First Author
Preclinical fMRI: Neuro	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	4307	Simultaneous fMRI and	Lindsay	Walton	Biomedical Research Institute	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 2018	8058	Analysis on pulse shape	Yuqing	Wan	Abbott	First Author
Novel Contrast & Target	Oral	700 Molecular Imaging	08:15	10:15	Tuesday, 19 June 2018	3428	MR/ fluorescence dual-	Qian	Wan	Shenzhen Institutes of Advanced Technology	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	4393	Reproducibility of Simul	Liwen	Wan	Shenzhen Institutes of Advanced Technology	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	8126	Making Quantitative Suscep	Mengyuan	Wan	Wuhan University	First Author
Multiple Sclerosis: Brain	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	7853	DTI Analysis in FLAIR-ri	Tao	Wang	Stony Brook Medicine	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	6145	Quantifying dynamic CE	Ting	Wang	Chinese PLA General Hospital	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	8411	Comparison of ASL-MR	Yan	Wang	Liaocheng People's Hospital	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	3359	Rapid and robust high-r	Feng	Wang	Vanderbilt University Medical Center	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	8886	Improving classification	Silun	Wang	Emory University School of Medicine	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	6873	Multi-delay Simultaneou	Kai	Wang	Laboratory of FMRI Technology	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	7799	Impaired microstructura	Xin	Wang	Department of Radiology	First Author
Dielectrics, Metamaterials	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	4507	Initial Evaluation Utilizin	Avery	Wang	The Pennsylvania State University	First Author
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	8565	Comparison of electrom	Keran	Wang	MR:comp GmbH Services	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June 2018	3486	Simplified method for es	Ping	Wang	Vanderbilt University Institute of Imaging Science	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	4300	Signal-to-Noise Assessm	Zhiyue	Wang	University of Texas Southwestern Medical Center	First Author
MSK: Bone, Tumours & T	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	6162	Texture Analysis of App	Qin	Wang	Peking Union Medical College	First Author
MSK: Meniscus, Tendon	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	8947	3D nerve-sheath signal	Shanshan	Wang	Shandong medical imaging	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	8180	Quantitative Susceptibil	Chaoyue	Wang	University of Oxford	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	8509	Brain Metabolism in Sch	Anna Min	Wang	Johns Hopkins University	First Author
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	1428	Quantitative Dynamic S	Bao	Wang	Shandong University	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	7917	Spinal Cord Perfusion	Chunyao	Wang	Tsinghua University	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	5606	Temporal evolution of fu	Zhuonan	Wang	First Affiliated Hospital of Chongqing	First Author
Neuroimaging at Ultra-H	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	7883	Evaluation of Diffusion-	Pinyi	Wang	Interdisciplinary Institute of Imaging Science	First Author
Neuroimaging at Ultra-H	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	3745	High-resolution neurite	Nian	Wang	Duke University	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	4157	High Spatiotemporal Re	Nan	Wang	Cedars-Sinai Medical Center	First Author
Breast	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	3568	Towards Fully Automatic	Kang	Wang	GE Healthcare	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	6938	Multiband SENSE acce	Yi	Wang	Philips Healthcare	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	3771	Detection of Clinically	Liang	Wang	Tongji Hospital, Tongji Medical College	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	7600	Preliminary Investigatio	Jin	Wang	the Third Affiliated Hospital of Chongqing	First Author
Breast 2	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	1490	Comparison of Radial a	Pingni	Wang	University of Wisconsin-Madison	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	3825	Optimized Single Shot	Jiazheng	Wang	University of Cambridge	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanism	16:15	17:15	Wednesday, 20 June 2018	3099	Accelerating 3D whole	Nian	Wang	Duke University	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanism	17:15	18:15	Wednesday, 20 June 2018	6670	Automated Seed Selecti	Yicun	Wang	Department of Biomedical Engineering	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanism	13:00	14:00	Thursday, 21 June 2018	181	A Feasibility Study of Q	Chengyan	Wang	Shanghai Jiao Tong University	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanism	13:00	14:00	Thursday, 21 June 2018	821	Application of spin and	Chengyan	Wang	Shanghai Jiao Tong University	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanism	13:00	14:00	Thursday, 21 June 2018	3498	Comparison of arterial i	Shiyang	Wang	University of Chicago	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanism	13:00	14:00	Thursday, 21 June 2018	3907	Spinal Cord Perfusion	Chunyao	Wang	Tsinghua University	First Author
Magnetic Resonance Ela	Electronic Poster	800 Contrast Mechanism	14:00	15:00	Thursday, 21 June 2018	6323	Accelerating MR Elasto	Hui	Wang	Philips	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanism	16:15	17:15	Wednesday, 20 June 2018	3499	Comparison of cardiac	Shiyang	Wang	University of Chicago	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Reconstruction	14:00	15:00	Thursday, 21 June 2018	509	Single-shot multi-slice	Xiaoqing	Wang	Biomedizinische NMR	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	8801	mGRE and TFE based	Xiaoqi	Wang	Philips Healthcare	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	8824	Fast BLADE with variab	Yuyu	Wang	SIEMENS Healthineers	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	9250	Imaging cardiac fat by	Xiaoqi	Wang	Philips Healthcare	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	1405	Hybrid O-Space and FR	Haifeng	Wang	Chinese Academy of Sciences	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	8870	Joint Reconstruction of	Nan	Wang	Cedars-Sinai Medical Center	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	8226	Feasibility of High Spati	Pingni	Wang	University of Wisconsin-Madison	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	289	Highly Accelerated 3D	Jian-xiong	Wang	UT Southwestern Medical Center	First Author
MR Fingerprinting	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Tuesday, 19 June 2018	2929	MRF-FrM: A Preliminary	Haifeng	Wang	Chinese Academy of Sciences	First Author
Image Reconstruction	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	2928	Nonlinear GRAPPA Re	Haifeng	Wang	Chinese Academy of Sciences	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	7221	Application of Reduced	Miaomiao	Wang	the First Affiliated Hospital of Chongqing	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	3919	Investigation of Myocard	Lihui	WANG	Guizhou University	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	3204	IVIM DWI in the assess	Chengyan	Wang	Shanghai Jiao Tong University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	9273	fMRI mapping of brain-	Xunda	Wang	The University of Hong	First Author
Basic Neuroscience (C	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	3488	Longitudinal Study Func	Caihong	Wang	The First Affiliated Hos	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 20	6945	Multivariate Pattern Ana	Yi-Cheng	Wang	National Chiao Tung Un	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 20	2924	Enhanced task-related f	Chunjie	Wang	Zhejiang University	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 20	4191	Altered functional conne	Yan	Wang	West China Hospital of	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 20	656	Measurement of Focal I	Shiyang	Wang	University of Chicago	First Author
Thermometry & MR-HIF	Electronic Poster	1200 Interventional MR	13:45	14:45	Tuesday, 19 June 20	4449	Ultrafast Temperature E	Ke	Wang	Tsinghua University	First Author
Liver Imaging: What Ca	Combined Educational	Body	16:15	18:15	Monday, 18 June 201	530	Preoperative Remnant I	Yajie	Wang	Center for Biomedical Im	First Author
Brain Tumours: Post-Tr	Oral	100 Neuro	15:30	07:30	Thursday, 21 June 20	4490	Effect of Vascular Input	Kevin	Wang	Baylor College of Medic	First Author
Quantitative Neuroimag	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June	4987	Crosstalk of atrophic tr	Yuan	Wang	First affiliated hospital	First Author
Atherosclerosis & Vess	Oral	200 Cardiovascular	13:45	15:45	Tuesday, 19 June 201	9180	Intraplaque Hemorrhage	Chaoyue	Wang	University of Oxford	First Author
Myocardial Tissue Char	Oral	200 Cardiovascular	16:15	18:15	Monday, 18 June 201	1456	Myocardial T2 mapping	Chengyan	Wang	Beth Israel Deaconess	First Author
Body Imaging: Genitour	Oral	300 Body: Breast, Ches	13:00	15:00	Thursday, 21 June 20	1569	MR R2* values in diagn	Meng-yao	Wang	the First Affiliated Hos	First Author
Hepatobiliary: Neoplasm	Oral	300 Body: Breast, Ches	08:15	10:15	Monday, 18 June 201	6089	Using Tumor Stiffness a	Jin	Wang	the Third Affiliated Hos	First Author
Imaging More Than the	Oral	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6260	Hyperpolarized <sup>11	Ziyi	Wang	Duke University	First Author
Imaging More Than the	Oral	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	7604	Correlating ¹²⁹	Ziyi	Wang	Duke University	First Author
Hepatobiliary: Diffuse L	Oral	300 Body: Breast, Ches	13:45	15:45	Tuesday, 19 June 201	5397	Automated liver-segment	Kang	Wang	University of California,	First Author
Hepatobiliary: Diffuse L	Oral	300 Body: Breast, Ches	16:15	18:15	Tuesday, 19 June 201	6047	Golden Angle Radial Re	Guanhua	Wang	Center for Biomedical Im	First Author
It Takes a Muscle	Oral	400 Musculoskeletal	13:45	15:45	Wednesday, 20 June	2944	Quantitative T2 mapping	Fengdan	Wang	Peking Union Medical C	First Author
MSK: Harder, Better, Fa	Oral	400 Musculoskeletal	08:15	10:15	Thursday, 21 June 20	2937	Simultaneous Multislice	Fengdan	Wang	Peking Union Medical C	First Author
Non-Proton MRS/MRI	Oral	600 Spectroscopy & No	16:15	18:15	Wednesday, 20 June	5447	Mapping of Creatine Ki	Charlie	Wang	Case Western Reserve	First Author
Magnetic Resonance E	Oral	800 Contrast Mechanis	08:15	10:15	Thursday, 21 June 20	6353	Respiratory-triggered (F	Hui	Wang	Philips	First Author
Off the Cartesian Grid	Oral	900 Acquisition, Recons	16:15	18:15	Wednesday, 20 June	8636	Accelerated Spiral imag	Zhixing	Wang	University of Virginia	First Author
RF Pulses & Sequences	Oral	900 Acquisition, Recons	13:00	15:00	Thursday, 21 June 20	8696	In vivo Simultaneous M	Charlie	Wang	Case Western Reserve	First Author
Diffusion MRI: Acquisit	Oral	1000 Diffusion	15:30	17:30	Thursday, 21 June 20	7000	Motion-robust sub-millir	Fuyixue	Wang	Massachusetts General	First Author
Novel MR & MR Compa	Oral	1300 Engineering	16:15	18:15	Wednesday, 20 June	3182	Advanced Gradient Driv	Ruxi	Wang	GE Global Research Ce	First Author
Psychoradiology: A Pot	Power Pitch	100 Neuro	16:15	17:15	Monday, 18 June 201	7950	7T MRS in First Episod	Anna Min	Wang	Johns Hopkins Universi	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Im	13:45	14:45	Monday, 18 June 201	8884	Whole-Body MRI for Me	Xinzeng	Wang	UT Southwestern Medic	First Author
Motion & Image Analysis	Power Pitch	900 Acquisition, Recons	08:15	09:15	Wednesday, 20 June	5283	Construction of Spatiote	Fan	Wang	University of North Card	First Author
Pulse Sequence Highlig	Power Pitch	900 Acquisition, Recons	16:15	15:15	Monday, 18 June 201	5529	DP-TSE MRF: Rapid ar	Zhixing	Wang	University of Virginia	First Author
Pulse Sequence Highlig	Power Pitch	900 Acquisition, Recons	16:15	15:15	Monday, 18 June 201	7318	Echo Planar Time-resol	Fuyixue	Wang	Massachusetts General	First Author
Machine Learning Unle	Power Pitch	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	7850	Dynamic Causal Model	Yuan	Wang	New York University	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6793	The longitudinal change	Shi-Ming	Wang	Chang Gung University	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8798	Brain morphological cha	Langbo	Wang	Penn State University C	First Author
Epilepsy	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4636	Resting-state functional	Zhengge	Wang	The Affiliated Drum Tow	First Author
Brain imaging methodol	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6804	MP2RAGE, enhanced T	Yishi	Wang	Tsinghua University	First Author
Brain imaging methodol	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6902	Improved Identification	Xiuyuan	Wang	NYU School of Medicin	First Author
Novel Neuroimaging Me	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8962	Improving susceptibility	Wen-Tung	Wang	CNRM, NIH/USU	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 20	4667	Cardiac MR multi-moda	Cuiyan	Wang	Shandong Medical Imag	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 20	8628	Multi-Parametric Cardia	Guan	Wang	Cedars-Sinai Medical C	First Author
Body Imaging: Renal	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	3609	R1rho dispersion in hu	Ping	Wang	Vanderbilt University In	First Author
Body: MRE	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6359	Comparison of Breath-h	Hui	Wang	Philips	First Author
Body: Liver Imaging us	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	7293	Assessment of the Hepa	Ke	Wang	Peking University First	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	4413	Is the anterolateral liga	qian	wang	The First Affiliated Hos	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	4446	3D high resolution MR	qian	wang	The First Affiliated Hos	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	637	Monte Carlo Modeling	Changqing	Wang	University of Electronic	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	5554	Monte Carlo Modeling	Changqing	Wang	University of Electronic	First Author
Machine Learning for Ti	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	9083	Automatic Myocardium	Yan	Wang	University of California,	First Author
Classification and Pred	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	3439	STAGE Imaging at 1.5T	Yu	Wang	Neusoft Medical System	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	4175	In vivo feasibility of T1- ¹	Xiaoke	Wang	University of Wisconsin	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	5642	Complex-valued residu	Shanshan	Wang	SIAT, Chinese Academ	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	6905	Investigation of convolu	Shanshan	Wang	SIAT, Chinese Academ	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	5828	Combination of Narrow-	Yajie	Wang	Center for Biomedical Im	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	778	Segmentation of Gray M	Yishi	Wang	Tsinghua University	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	9167	Improved MR Neurogra	Xiaoqi	Wang	Philips Healthcare	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	5945	Dynamic field map corre	Fei	Wang	Medical Center - Unive	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	3524	Real-time Personalized	Ke	Wang	Tsinghua University	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	7090	Quantitative Compariso	Sifangyuan	Wang	Guizhou University	First Author
Diffusion MRI: applicati	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	3494	Role of intravoxel incoh	Fang	Wang	Ren Ji Hospital, School	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Diffusion MRI: Microstruc	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	9054	Diffusion Weighted Ima	Xinzeng	Wang	UT Southwestern Medic	First Author
Diffusion MRI: Microstruc	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	5886	DWI virtual MR elastogr	Min	Wang	Shengjing Hospital of C	First Author
Task based fMRI: Acqu	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	4493	Neurophysiological Bas	Danny	Wang	University of Southern C	First Author
Gradients and Other Eff	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	4228	An actively-shielded pla	Yaohue	Wang	South China University	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 201	8692	Comparison of MRI and	Lya	Wang	The People's Hospital o	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	1638	Characterization of the	Isabel	Wank	University of Erlangen-N	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	5671	High Resolution Low Fi	Muhammad	Waqas	University of the Pacific	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	6665	Magnetic susceptibility	Phillip	Ward	Monash University	First Author
Methods & Applications	Oral	700 Molecular Imaging	15:30	17:30	Thursday, 21 June 201	3176	Separating BOLD into t	Phillip	Ward	Monash University	First Author
Magnetic Resonance E	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 201	5749	Real-time ECG-gated c	Carsten	Warmuth	Charité - Universitätsme	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	8198	Characterization of Diff	Graham	Warner	Massachusetts General	First Author
Neuro Acquisition: Seei	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 201	3248	Isotropic 3D quantificati	Marcel	Warntjes	SyntheticMR	First Author
Brain pathology and ag	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4807	Imaging Ongoing Muscl	Karolina	Wartolowska	University of Oxford	First Author
Microstructure: Modelin	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 201	5667	Sensing Von Economo	Demian	Wassermann	Inria, CEA, Université P	First Author
Diffusion MRI: from fibe	Oral	1000 Diffusion	08:15	10:15	Monday, 18 June 201	1642	Fast and accurate white	Jakob	Wasserthal	German Cancer Resear	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4370	Voxel-based morphome	Yoshiyuki	Watanabe	Osaka University	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5706	Noradrenaline shortage	Takashi	Watanabe	Max-Planck-Institut für	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	5400	Quantitative GagCEST	Lauren	Watkins	Stanford University	First Author
A Potpourri of Multiple S	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	1547	Automated Detection of	Richard	Watts	Lerner College of Medic	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 201	8264	Estimated Measuremen	Krzysztof	Wawrzyn	Western University	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	377	Dynamic contrast-enhanc	Nicholas	Weatherley	University of Sheffield	First Author
Imaging More Than the O	Oral	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	296	Hyperpolarized 129Xe	Nicholas	Weatherley	University of Sheffield	First Author
CMR Innovations	Oral	200 Cardiovascular	08:15	10:15	Thursday, 21 June 201	4520	Transient intrinsic torsio	Jessica	Webb	King's College London	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	992	Piriform cortex involvem	Jérémie	Weber	IADI, U947, Université d	First Author
Cardiac Function & Myo	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	3938	Low-Rank plus Sparse	Tobias	Wech	University Hospital Wür	First Author
Cardiac Function & Myo	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	3939	Comparison of Dual- an	Tobias	Wech	University Hospital Wür	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	3940	Radial MS-CAIPIRINHA	Tobias	Wech	University Hospital Wür	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Recons	14:00	15:00	Thursday, 21 June 201	498	An investigation into the	Andrew	Weedall	University Hospitals Co	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	4230	Comparison of GABA a	Akila	Weerasekera	KU Leuven	First Author
Alzheimer's Disease & C	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	5348	Oxygen extraction fracti	Zhiliang	Wei	Johns Hopkins Universi	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	7171	Radiomics: a novel MR	Wei	Wei	Key Laboratory of Mole	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June	5195	Quantitative Susceptibil	Hongjiang	Wei	University of California,	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June	5222	GRE Phase Contrast of	Hongjiang	Wei	University of California,	First Author
Quantitative Susceptibil	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June	5256	Imaging Human Brain C	Hongjiang	Wei	University of California,	First Author
Neurofluids & Glymphat	Oral	100 Neuro	13:00	15:00	Thursday, 21 June 201	5202	Phase-contrast MRI for	Zhiliang	Wei	Johns Hopkins Universi	First Author
Interventional & RF: Sa	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June	3345	Reducing Radiofrequen	Pei-Shan	Wei	Sunnybrook Research I	First Author
Body: Liver Imaging us	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	7061	Comparison of the diag	Yi	Wei	West China Hospital, S	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	839	FLAIR MR Image Synth	Wen	Wei	Asclepios project-team,	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	3207	Assessing cue-induced	Xuan	Wei	Tangdu Hospital, The F	First Author
fMRI: Connectivity Met	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	5505	The investigation of bra	Lijiang	Wei	Capital Medical Univers	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	1693	Multi-sequence and Hat	Jingwei	Wei	Chinese Academy of Sc	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	676	Dedicated 1.5T 16 char	Stefan	Weick	University of Würzburg	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	7341	Analysis of kidney funct	Claudia	Weidensteiner	Medical Center Univers	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 201	4986	In-vivo water T2 mappin	Dominik	Weidlich	Technical University of	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	4985	ADC quantification of li	Dominik	Weidlich	Technical University of	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	987	Interleaved Multi-Slice	Matthias	Weigel	University Hospital Bas	First Author
Neuro Acquisition: Seei	Power Pitch	100 Neuro	08:15	09:15	Tuesday, 19 June 201	29	Imaging of the Thoracic	Matthias	Weigel	University Hospital Bas	First Author
Cardiac Function & Myo	Oral	200 Cardiovascular	08:15	10:15	Tuesday, 19 June 201	9149	Feasibility of Ultra-high	Sebastian	Weingärtner	University of Minnesota	First Author
Myocardial Tissue Char	Oral	200 Cardiovascular	16:15	18:15	Monday, 18 June 201	5569	Cardiac Phase-resolved	Sebastian	Weingärtner	University of Minnesota	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	4296	High-Resolution T1 Map	Sebastian	Weingärtner	University of Minnesota	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	829	Magnetic resonance sp	Jan	Weis	Uppsala University Hos	First Author
MRI in Alzheimer's Dise	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	6284	Non-invasive Assessme	Jack	Wells	University College Lond	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	8716	Diffusion Kurtosis Imag	Thomas	Welton	University of Sydney	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	3326	Evaluating the effect of	Baohong	Wen	The First Affiliated Hos	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	6215	Initial Validation of Free	Yan	Wen	Cornell University	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 201	2827	First-pass Perfusion MR	Lingyi	Wen	West China Second Un	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	7009	The value of DWI with F	Baohong	Wen	the First Affiliated Hos	First Author
fMRI: Neurodevelopment	Oral	1100 fMRI	16:15	18:15	Tuesday, 19 June 201	7882	Early Development of M	Xuyun	Wen	Sun Yat-Sen University	First Author
Head and Neck	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4016	Regional cerebral blood	Zhi	Wen	Renmin Hospital of Wul	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Diffusion MRI: Acquisition	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	8460	Intravoxel Incoherent M	Qiuting	Wen	Indiana University, Sch	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 20	5962	The Impact of Prenatal	Jun-Cheng	Weng	Chang Gung University	First Author
Image Analysis for Neu	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	5724	Evaluation of errors in r	Chen-Hsiang	Weng	Institute of Medical Dev	First Author
Non-Proton MRS/MRI: I	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	4932	23NA-MRI of the skelet	Andreas	Weng	University Hospital Wür	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6071	Relationships between	Jun-Cheng	Weng	Chang Gung University	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6003	Assessment of brain vo	Jun-Cheng	Weng	Chang Gung University	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6038	Connectome analysis o	Jun-Cheng	Weng	Chang Gung University	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5925	Resting-state brain func	Jun-Cheng	Weng	Chang Gung University	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	5943	Mapping the Brain's wa	Cornelia	Wenger	Novocure GmbH	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	3813	Blood Brain Barrier Wat	Kenneth	Wengler	Stony Brook University	First Author
MSK: Harder, Better, Fa	Oral	400 Musculoskeletal	08:15	10:15	Thursday, 21 June 20	3814	Intravoxel Incoherent M	Kenneth	Wengler	Stony Brook University	First Author
Diffusion MRI: Applicati	Oral	1000 Diffusion	08:15	10:15	Thursday, 21 June 20	6552	Gaze Evoked Changes	Kenneth	Wengler	Stony Brook University	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	5352	Bladder Filling Induced	Kenneth	Wengler	Stony Brook University	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	735	Motion robust Magnetic	Mario	Wenning	Computer Assisted Clin	First Author
Non-Proton MRS/MRI: E	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	4991	Application of 3D-Dictio	Daniel	Wenz	Max Delbrueck Centru	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	5036	High Definition Sodium	Daniel	Wenz	Max Delbrueck Centru	First Author
Advances in Contrast: N	Power Pitch	800 Contrast Mechanis	16:15	17:15	Tuesday, 19 June 201	6155	CO2 induced pH chang	Felizitas	Wermter	University of Bremen	First Author
Hyperpolarisation - Pro	Oral	700 Molecular Imaging	16:15	18:15	Monday, 18 June 201	3522	Overestimation of cardi	Patrick	Wespi	University and ETH Zur	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	6090	Quantification of Hyper	Andrew	Westcott	Robarts Research Instit	First Author
Diffusion MRI: Post-Pro	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 20	9101	Bayesian estimation ap	Peter	While	St. Olav's University Ho	First Author
Myocardial Tissue Chara	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	4797	Contrast steady state m	John	Whitaker	King's College London	First Author
Hyperpolarization: Tech	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 201	8717	Improved Hyperpolariza	Nicholas	Whiting	The University of Texas	First Author
Molecular & Metabolic I	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 201	6544	In Vivo Molecular Imag	Nicholas	Whiting	The University of Texas	First Author
fMRI: Signal Characteri	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June	214	Blood pressure correlat	Joseph	Whittaker	Cardiff University	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	213	Cerebrovascular functio	Joseph	Whittaker	Cardiff University	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	4895	Effect of lactate adminis	Evita	Wiegers	Radboud university med	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	5180	Radiological Imaging of	Piotr	Wielopolski	Erasmus MC	First Author
Novel Pulse Sequences	Oral	900 Acquisition, Recons	08:15	10:15	Monday, 18 June 201	7927	Silent, 3D MR Paramete	Florian	Wiesinger	GE Healthcare	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5287	Increased functional cor	Hannes	Wiesner	University of Minnesota	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 20	218	In vivo high-field myelin	Vanessa	Wiggemann	University of British Col	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	219	Multiple dynamics grad	Vanessa	Wiggemann	University of British Col	First Author
Spectroscopy - NMR & C	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	2766	Comparing the Reprodu	Andrea	Wijtenburg	University of Maryland	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	9033	Use of Ab-Initio Molecu	Joe	Wildenberg	University of Pennsylvania	First Author
Pancreas/GI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	692	Assessment of Colonic	Victoria	Wilkinson-Smith	University of Nottingham	First Author
Field Management & St	Oral	1300 Engineering	13:45	15:45	Wednesday, 20 June	5078	Application of Integrated	Devin	Willey	Duke University	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	7344	Increased small bowel	Hannah	Williams	University of Nottingham	First Author
Non-Proton MRS/MRI: E	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	484	Design of a Dual Saddle	Lance	Williams	The Pennsylvania State	First Author
Loose Cartilage	Oral	400 Musculoskeletal	13:45	15:45	Monday, 18 June 201	3992	UTE-T2* Shows Deep C	Ashley	Williams	Stanford University	First Author
RF Pulses & Sequenc	Oral	900 Acquisition, Recons	13:00	15:00	Thursday, 21 June 20	1483	Slab-Selective Spectral	Sydney	Williams	University of Michigan	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	5233	Implementation of the F	Matthew	Willmering	Cincinnati Children's Ho	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	8894	Effect of corrections for	Lisa	Wilmes	University of California	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	9145	Myocardial Creatine CE	Neil	Wilson	University of Pennsylvania	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	6226	Phase-locked CEST - I	Johannes	Windschuh	New York University La	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	8219	Evaluation of the Suitab	Jed	Wingrove	King's College London	First Author
RF Pulses & Sequence	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 201	4251	2D selective excitation	Clarissa	Wink	Physikalisch-Technisch	First Author
Velocity and Flow	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 20	572	4D Flow Imaging with R	Clarissa	Wink	Physikalisch-Technisch	First Author
Trending Topics: Flexib	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 201	1488	First clinical pilot study	Simone Angela	Winkler	Stanford University	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	3954	One for all: Ultra-wideb	Lukas	Winter	Max-Delbrück Center fo	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6233	Magnetic resonance an	Natalie	Wiseman	Wayne State University	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	2951	Observation of the kinet	Magdalena	Witek	University of Agriculture	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 20	3265	Multicentre pediatric br	Stephanie	Withey	University Hospitals Bir	First Author
Alzheimer's Disease &	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	380	Bilateral salpingo-oopho	Suzanne	Witt	Linköping University	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5341	Correlation-based temp	Mirja	Wolf	University of Applied Sc	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	7943	Improved cardioballistic	Chung-Ki	Wong	Laureate Institute for Br	First Author
Cutting-Edge Multimod	Oral	1100 fMRI	08:15	10:15	Thursday, 21 June 20	8982	-Does ventral hippocam	Eddie	Wong	The University of Hong	First Author
Alzheimer's disease an	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	775	MRI Hippocampal subfi	Natcha	Wontaneeporn	Department of Radiolog	First Author
Trending Topics: Flexib	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 201	3868	Comparison of a 16-cha	Myung Kyun	Woo	Center for Magnetic Re	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 20	8114	Establishing a develop	Amanda	Wood	Aston University	First Author
Dielectrics, Metamateria	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	6437	An electrically conducti	Sossena	Wood	University of Pittsburgh	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Safety: Bioeffects, Mag	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 201	4227	B1+ and Temperature A	Sossena	Wood	University of Pittsburgh	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	6379	Comparison of Electric	Sossena	Wood	University of Pittsburgh	First Author
Techniques for Myelin & Oral	Traditional Poster	800 Contrast Mechanis	13:45	15:45	Wednesday, 20 June	700	Elliptical Magnetization	Tobias	Wood	King's College London	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	9093	Acute stress modulates	Eric	Woodcock	Yale University School	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	8718	A novel hybrid of time-e	Joseph	Woods	University of Oxford	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	45	Comparison of optimize	Joseph	Woods	University of Oxford	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	4005	Elevated conversion of	Alan	Wright	University of Cambridge	First Author
MRS/MRSI Reconstruct	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	3460	Toward Absolute Quant	Andrew	Wright	Max Planck Institute	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	8544	Increased intracellular	Ona	Wu	MGH Athinoula A Martin	First Author
Neuroimaging: Animal S	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	4722	In utero monitoring of	Dan	Wu	Johns Hopkins Universi	First Author
Parkinson's Disease	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	7777	Deep Learning on Anat	Yu-Hsueh	Wu	Institute of Biomedical	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	3917	Myocardial fibrosis eval	Rui	Wu	Ren Ji Hospital, School	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	4192	Quantitative analysis of	Chengyue	Wu	the University of Texas	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	490	Improved quantification	Yin	Wu	Shenzhen Institutes of A	First Author
Contrast Mechanisms: F	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 20	2841	T1 and T2 relaxation tim	Xue	Wu	Washington University	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 201	8669	An integrative deep lea	Jiayi	Wu	Institute of Artificial Inte	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 201	8795	T2 measurement in SE	Edzer	Wu	National Taiwan Univer	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 201	368	Accelerated reconstruct	Zhe	Wu	Zhejiang University	First Author
Image Analysis	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 201	1516	Multi-atlas based Detec	Dan	Wu	Johns Hopkins Universi	First Author
Detecting Microstructur	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 20	5107	Abnormal cerebellar wir	Dan	Wu	Johns Hopkins Universi	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	8327	Inter-subject correlation	Pu-Yeh	Wu	Institute of Biomedical	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	6855	Resting state default-m	Qixia	Wu	Mental Health Institute	First Author
Basic Neuroscience (Co	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	8216	Frequency preference a	Pu-Yeh	Wu	Institute of Biomedical	First Author
Basic Neuroscience (Co	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	4420	COMT Val158Met polyr	Sichu	Wu	Department of Radiolog	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 20	6349	Human Connectome Pr	Xiaoping	Wu	Medical School, Univers	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 20	5475	Creativity Performance	Hong-Yu	Wu	National Taiwan Univer	First Author
Normal Pediatric Brain	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 201	5603	Developmental Score o	Dan	Wu	Johns Hopkins Universi	First Author
Little Bones	Oral	400 Musculoskeletal	15:30	17:30	Thursday, 21 June 20	6731	CORTICAL BONE VES	Po-hung	Wu	University of California	First Author
RF Pulses & Sequence	Oral	900 Acquisition, Recons	13:00	15:00	Thursday, 21 June 20	4934	The travelling pulses: m	Xiaoping	Wu	University of Minnesota	First Author
Diffusion MRI: Signal R	Oral	1000 Diffusion	13:45	15:45	Tuesday, 19 June 201	3666	Diffusion Acceleration	Wenchuan	Wu	University of Oxford	First Author
Techniques & Applicati	Power Pitch	100 Neuro	16:15	17:15	Wednesday, 20 June	5798	Characteristics of Plaq	Fang	Wu	Xuanwu Hospital, Capit	First Author
Preclinical fMRI: Neuro	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 20	855	Validation of spinal cord	Tung-Lin	Wu	Vanderbilt University In	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	1486	Remote effects of hem	Junjie	Wu	Emory University Scho	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	4518	Pre-treatment DCE MR	Wei	Wu	Tongji Medical college a	First Author
Thoracic MRI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	4528	Machine learning of DC	Wei	Wu	Tongji Medical college a	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	5655	Precontrast MRI based	Jingjun	Wu	The First Affiliated Hos	First Author
Body: Liver Iron	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	7276	Quantification of multipl	Qiaoling	Wu	Tianjin University of Tra	First Author
Machine Learning for C	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	5011	Computer-aided diagno	Jingjun	Wu	The First Affiliated Hos	First Author
Classification and Pred	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	5052	Radiomics based strate	Jingjun	Wu	The First Affiliated Hos	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	8840	Accelerated EPI DWI us	Yuhuan	Wu	Tsinghua University	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	369	Zero-padding reconstru	Zhe	Wu	Zhejiang University	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	4916	Visual cortex and audit	Lingjie	Wu	Eye & ENT Hospital of	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	6496	Correction of Motion-Inc	Mingming	Wu	Munich School of Bioe	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	766	Self-adaptive Bio-heat	Jinchao	Wu	Tsinghua University	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	3633	Detection of Acoustic R	Che-Wei	Wu	National Tsing Hua Uni	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	5451	Application of hybrid M	Pei-Hsin	Wu	Brigham and Women's	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 201	3638	Evaluate Acoustic Radi	Che-Wei	Wu	National Tsing Hua Uni	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7676	Quantitative susceptibil	Junjie	Wu	Emory University Scho	First Author
Diffusion MRI: Applicati	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	4077	Utility of Advanced Diff	Robert	Wujek	Medical College of Wis	First Author
Body: Liver Iron	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	3718	Gradient-Echo MRI for	Arthur	Wunderlich	University Ulm, Medical	First Author
MRS Applications	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	348	Magnetic Resonance Si	Patrik	Wyss	University and ETH Zur	First Author
Spinal Cord MR	Combined Educational	Neuro	08:15	10:15	Wednesday, 20 June	7638	Spinal Cord MRS Biom	Patrik	Wyss	University and ETH Zur	First Author
Neonatal & Pediatric Ne	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 20	8229	FETAL CORTICAL PAR	Jing	Xia	Department of Compute	First Author
Alzheimer's Disease &	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	3951	MRI based assessment	Ying	Xia	CSIRO Health and Bios	First Author
Basic Neuroscience (Co	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	5914	Functional brain abnorm	Mingrui	Xia	Beijing Normal Universi	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 201	4084	Fully Automatic Proxim	Siyuan	Xiang	New York University	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 20	6143	Reconstruction in deep	Lei	Xiang	Shanghai Jiao Tong Un	First Author
Hyperpolarized Compon	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	2853	Depiction of Gas Flow F	Sa	Xiao	State Key Laboratory of	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	6656	Conical Ultrashort TE (	Zhibo	Xiao	Stanford University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Predictive Cancer Imaging	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 201	820	Early Prediction of Soft	Tristan	Xiao	Saratoga High School	First Author
Endogenous Contrast Mechanism	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 201	4851	Standard Diffusion-Weighted	Zebin	Xiao	Eye & ENT Hospital of F	First Author
Endogenous Contrast Mechanism	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 201	4814	Intravoxel Incoherent Motion	Zebin	Xiao	Eye & ENT Hospital of F	First Author
Quantitative Neuroimaging	Oral	100 Neuro	13:45	15:45	Wednesday, 20 June 201	2863	MRI2MRI: A deep convolutional	Sa	Xiao	The University of Washi	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7530	White Matter Abnormali	Yuan	Xiao	West China Hospital of U	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	5751	MRI findings in Early R	Fan	Xiao	The Chinese University	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	7014	MR based changes in n	Fan	Xiao	The Chinese University	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5968	Alterations in amplitude	Hu	Xiaoxiao	Huaxi Magnetic Resona	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 201	4480	Association between Di	Du	XIE	IADI, U947, INSERM, U	First Author
Breast	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 201	280	Whole-Tumor Histogram	Tianwen	Xie	Department of Radiolog	First Author
CMR Innovations	Oral	200 Cardiovascular	08:15	10:15	Thursday, 21 June 201	6625	Super Resolution MRI	Yibin	Xie	Cedars-Sinai Medical C	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6001	Visualization of lenticul	Weiwei	Xie	First Central Clinical Co	First Author
129Xe and 3He imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 201	6886	Fast Imaging of Hyperp	Junshuai	Xie	State Key Laboratory of	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June 201	6305	Denoising arterial spin	Danfeng	Xie	Temple university	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 201	7630	Real-time cardiac MR ir	Guoxi	Xie	Guangzhou Medical Uni	First Author
Brain Connectivity & Dy	Combined Educational	Diffusion/Perfusion/fMRI	13:00	15:00	Thursday, 21 June 201	6242	Efficacy of different dyn	Hua	Xie	Texas Tech University	First Author
Cardiovascular Imaging	Combined Educational	Cardiovascular	16:15	18:15	Tuesday, 19 June 201	4172	All-In-One MRI of Ather	Yibin	Xie	Cedars-Sinai Medical C	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non	08:15	10:15	Monday, 18 June 201	5337	Accuracy and Reproduc	Lijing	Xin	Ecole Polytechnique Fé	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 201	5171	Assessment of Peripher	Xiaoyao	Xin	Abbott	First Author
Parkinson's Disease	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8057	Studying the neural corr	Yue	Xing	University of Nottingham	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	5594	Study of mono-exponen	Xiaoying	Xing	Peking University 3rd H	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 201	461	Analyzation and Optimiz	Yuhui	Xiong	Tsinghua University	First Author
Alzheimer's Disease & C	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	6775	The Application of NOD	Ying	Xiong	Tongji Hospital, Tongji M	First Author
Non-Proton MRS/MRI: I	Electronic Poster	600 Spectroscopy & Non	09:15	10:15	Tuesday, 19 June 201	8305	Mapping Brain Tissue S	Jinhu	Xiong	Univ. of Iowa	First Author
Parkinson's Diseases	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 201	1515	Findings from SNAP-MR	Yuhui	Xiong	Tsinghua University	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 201	1498	Prognostication of strok	Xiaopei	Xu	The University of Hong K	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 201	6374	Correlation between Int	Yilan	Xu	Beijing Tsinghua Chang	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	6760	The morphometric brain	Xin	Xu	Huaxi MR Research Ce	First Author
Blood Brain Barrier & C	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June 201	5332	Imaging Blood Brain Ba	Xiang	Xu	Johns Hopkins Universi	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	5645	Short-term Visual Exper	Bingqiang	Xu	First Affiliated Hospital	First Author
Cardiac Function & Myo	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	4921	Myocardial microvascul	Rong	Xu	West China Second Un	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 201	4587	Temporal evaluation of	Ziqian	Xu	West China Hospital, S	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 201	4042	Rectal Cancer: Compari	Yanyan	Xu	China-Japan Friendship	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 201	7173	Repeatability of Appare	Jia	Xu	Peking Union Medical C	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 201	6061	Multiparametric MRI Ra	Min	Xu	Wuxi People's Hospital	First Author
Endogenous Contrast Mechanism	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 201	3196	Anisotropy of Anomalou	Boyan	Xu	Peking University	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 201	9158	Robust Virtual Coil SAK	Zhenda	Xu	The University of Hong K	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	8297	Disentangling the Effect	Tiantian	Xu	University of North Caro	First Author
fMRI: Multimodal Appro	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 201	7269	EEG/MEG Source Imag	Jing	Xu	Center for MRI Research	First Author
fMRI: Basic Neuroscien	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June 201	4762	Association of cerebral	Xiao-Min	Xu	Southeast University	First Author
fMRI: Acquisition, Contr	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 201	3794	Enhanced BOLD Contr	Zhan	Xu	Medical College of Wis	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 201	7292	Altered structural covari	Qiang	Xu	Jinling hospital	First Author
Brain Tumours: Pre-Tre	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 201	5124	Selective Size Imaging	Junzhong	Xu	Vanderbilt University M	First Author
Predictive & Prognostic	Oral	500 General Cancer Imaging	13:00	15:00	Thursday, 21 June 201	6966	The Effect of Altered GI	Xiang	Xu	Johns Hopkins Universi	First Author
Cutting-Edge Multimoda	Oral	1100 fMRI	08:15	10:15	Thursday, 21 June 201	1395	A novel method for mes	Augix	Xu	Zhejiang University	First Author
Novel MR & MR Comp	Oral	1300 Engineering	16:15	18:15	Wednesday, 20 June 201	6203	MRI Compatible Hypob	Su	Xu	University of Maryland	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4693	Investigation of resting-	Hongmin	Xu	Ruijin Hospital,Shangha	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5564	A rapid scan for simulta	Wei	Xu	Neusoft Medical System	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	8116	Evaluation of cerebral p	Huimin	Xu	Peking University Third	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5643	The effect of small vess	Xiaopei	Xu	The University of Hong K	First Author
Brain pathology and age	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	6010	Integration and segregat	Jingjing	Xu	the Second Affiliated Ho	First Author
Body: Liver Fat and NA	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 201	197	Validation of goose live	Li	Xu	Beijing Jishuitan Hospit	First Author
MR/PET	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 201	1613	Multi-contrast MRI Enh	Junshen	Xu	Tsinghua University	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	6774	The diagnostic values o	Ke-ning	Xu	the 251st Hospital of PL	First Author
Breast	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 201	7424	Development and Validat	Mei	Xue	Cancer Hospital Chines	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	3327	Resting-state Network E	Kangkang	Xue	The First Affiliated Hos	First Author
Cardiovascular Image F	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	6383	Pixel-wise quantitative r	Hui	Xue	NIH	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 201	8345	Investigating the perform	Hamed	Y. Mesri	University Medical Cent	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	9018	Investigating the effect	Hamed	Y. Mesri	University Medical Cent	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Hyperpolarized Compounds	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	5272	Bridging the gap between	Dmitriy	Yablonskiy	Washington University in St. Louis	First Author
Neonatal & Pediatric Neuro	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	4375	Changes in Resting-State	Santosh	Yadav	Sidra Medicine	First Author
Body Imaging: Fetal & Pediatric	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June 2018	6125	Estimating global cerebellar	Brijesh	Yadav	Wayne State University	First Author
Image Analysis for Neuro	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	5710	Preliminary investigation	Renat	Yakupov	German Center for Neurology and Psychiatry	First Author
High-Risk, High-Reward	Oral	300 Body: Breast, Chest	15:30	17:30	Thursday, 21 June 2018	5535	Magnetic Resonance Imaging	Jadegoud	Yaligar	Singapore Bioimaging Consortium	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	4968	Metabolic Imaging and	Jadegoud	Yaligar	Singapore Bioimaging Consortium	First Author
Body: Fat Imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	5399	Metabolic Imaging of Brain	Jadegoud	Yaligar	Singapore Bioimaging Consortium	First Author
Breast	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	4769	Ultrafast dynamic contrast	Ken	Yamaguchi	Saga university	First Author
Safety: Bioeffects, Magnetic Resonance	Electronic Poster	1400 MR Safety	14:45	15:45	Tuesday, 19 June 2018	4599	STUDY OF SKIN ENHANCEMENT	Akira	Yamamoto	Kyoto University, Graduate School of Medicine	First Author
Hyperpolarisation - Proton	Oral	700 Molecular Imaging	16:15	18:15	Monday, 18 June 2018	7838	Multimodal Characterization	Kazutoshi	Yamamoto	National Institutes of Health	First Author
fMRI: Neurodevelopment	Oral	1100 fMRI	16:15	18:15	Tuesday, 19 June 2018	2890	Intra-operative acquisition	Adam	Yamamoto	UCL Institute of Neurology	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	5684	The feasibility of a hom	Akiyoshi	Yamamoto	Tobata Kyouritsu Hospital	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non	08:15	10:15	Monday, 18 June 2018	2826	Improving time resolution	Utako	Yamamoto	Kyoto University	First Author
Pulses, Sequences, Model	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	6180	Radius Segmented Multi	Yukari	Yamamoto	Research & Development	First Author
Diffusion: In Vivo & Experimental	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	7485	Postmortem MR diffusion	Jin	Yamamura	University Medical Center	First Author
Body: Liver Imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	8414	In primary sclerosing ch	Jin	Yamamura	University Medical Center	First Author
Body Imaging: Genitourinary	Oral	300 Body: Breast, Chest	13:00	15:00	Thursday, 21 June 2018	2718	Cervical cancer staging	Ghiam	Yamin	University of California, San Francisco	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	8986	Brain Perfusion and Struc	Shuang	Yan	Peking Union Medical College	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	4864	A Split 8-channel 7T Kn	Xinjiang	Yan	Vanderbilt University	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	8022	Multi-row and Loopole-t	Xinjiang	Yan	Vanderbilt University	First Author
Cervical & Intracranial	Oral	100 Neuro	15:30	17:30	Thursday, 21 June 2018	3585	Evaluation of non-contral	Lirong	Yan	University of Southern California	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	6969	T2 star for breast invasi	Meiying	Yan	Department of Radiology	First Author
Fiber orientation and fiber	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	7861	Predictive Value of Two	Jing	Yan	the First Affiliated Hospital	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	8955	Application value of DK	Meiying	Yan	Department of Radiology	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	3552	Small self-decoupled R	Xinjiang	Yan	Vanderbilt University	First Author
Techniques for Myelin &	Electronic Poster	800 Contrast Mechanism	13:00	14:00	Thursday, 21 June 2018	4085	Imaging white matter da	Maria	Yanez Lopez	Imperial College London	First Author
Brain Tumours	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	5149	Predicting efficacy of a	Runze	Yang	University of Calgary	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June 2018	6227	The Value of Magnetic	Xiaoxu	Yang	Xuanwu Hospital, Capital	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 2018	1389	MR Imaging of Patients	Renjie	Yang	Renmin Hospital of Wuhan	First Author
Cardiac Function & Myo	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	4529	Whole heart First-pass	Yang	Yang	University of Virginia	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June 2018	601	Value of whole-tumor hi	Yanqiang	Yang	West China Hospital, Sichuan	First Author
Parameter Quantificatio	Electronic Poster	900 Acquisition, Reconstruction	14:00	15:00	Thursday, 21 June 2018	2936	Online Free-Breathing	Lijun	Yang	Case Western Reserve	First Author
Detecting Microstructure	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	9153	Demyelination or not: in	Ruiqiang	Yang	Guangzhou First People's Hospital	First Author
Diffusion: In Vivo & Experimental	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	7188	Assessment of Liver Fib	Li	Yang	Zhongshan Hospital, Fudan University	First Author
Normal Pediatric Brain	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 2018	4607	Patterns of subcortical	Joseph	Yang	Murdoch Children's Research Institute	First Author
Cardiac Function & Myo	Oral	200 Cardiovascular	08:15	10:15	Tuesday, 19 June 2018	6668	Beat-by-Beat Dynamic	Hsin-Jung	Yang	Cedars Sinai Medical Center	First Author
Tumour Microenvironment	Oral	500 General Cancer Imaging	16:15	18:15	Tuesday, 19 June 2018	8722	Assessing Tumor Hypoxia	Donghan	Yang	UT Southwestern Medical Center	First Author
Advances in MR Finger	Oral	900 Acquisition, Reconstruction	08:15	10:15	Wednesday, 20 June 2018	6536	Game of Learning Block	Mingrui	Yang	Case Western Reserve University	First Author
Microstructure: A stroll	Oral	1000 Diffusion	16:15	18:15	Monday, 18 June 2018	6806	A Novel Method for Fast	Grant	Yang	Stanford University	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 2018	9227	Increased brain entropy	Liqin	Yang	Fudan University	First Author
Tissue Microstructure	Power Pitch	1000 Diffusion	13:00	14:00	Thursday, 21 June 2018	6406	Echo Time Dependence	Grant	Yang	Stanford University	First Author
fMRI: Signal Characteriz	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June 2018	8267	Performing Sparse Reg	Zhengshi	Yang	Cleveland Clinic Lou Ruvo Center for Brain Health	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3432	Detection of Alzheimer's	Yanwu	Yang	Harbin Institute of Technology	First Author
Body: MRE	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	5150	The role of MRE in predi	Da-wei	Yang	Capital medical university	First Author
Body: Liver Iron	Traditional Poster	300 Body: Breast, Chest	16:15	18:15	Wednesday, 20 June 2018	3693	Robust multi-parametric	Young-Joong	Yang	Kwangju University	First Author
MR/PET	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	4282	Hybrid Liver Multiparamet	Ming	Yang	Mayo Clinic in Arizona	First Author
Classification and Predi	Traditional Poster	900 Acquisition, Reconstruction	08:15	10:15	Thursday, 21 June 2018	8388	Classification of Differen	Zhengshi	Yang	Cleveland Clinic Lou Ruvo Center for Brain Health	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	6758	Comparison between re	Chuangbo	YANG	Affiliated Hospital of Shandong University	First Author
Diffusion MRI: Application	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4579	Optic radiation tractogra	Joseph	Yang	Murdoch Children's Research Institute	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	8966	Vascular effect on cerebell	Ho-Ching	Yang	Purdue University	First Author
Task based fMRI: Acquisit	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	8053	3D Spatially-Adaptive	Zhengshi	Yang	Cleveland Clinic Lou Ruvo Center for Brain Health	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	4842	Detecting resting-state	Yang	Yang	Center for MRI Research	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 2018	7808	Effective connectivity of	Guoyuan	Yang	Peking University	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	6006	A Tx/Rx Coil Concept	Xiaoyu	Yang	Quality Electrodynamics	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	8567	A Low Cost Prototype	Benson	Yang	Sunnybrook Research Institute	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	8624	A Prototype Four-Chambe	Benson	Yang	Sunnybrook Research Institute	First Author
Brain Tumors	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3321	Comparison of R2* and	Runze	Yang	University of Calgary	First Author
Spectroscopy: NMR & C	Electronic Poster	600 Spectroscopy & Non	09:15	10:15	Tuesday, 19 June 2018	5797	High resolution localized	Lin	Yanqin	Xiamen University	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & Non	08:15	10:15	Monday, 18 June 2018	5481	High resolution localized	Lin	Yanqin	Xiamen University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 201	7983	A robust experimental	Aiping	Yao	ITIS Foundation	First Author
MR Safety of Implants	Electronic Poster	1400 MR Safety	13:45	14:45	Tuesday, 19 June 201	6100	Power to temperature o	Aiping	Yao	ITIS Foundation	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 201	1689	Concentration and relax	Jingwen	Yao	University of California,	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	2788	Interior-Point and Partic	Jingwen	Yao	University of California,	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June 201	8944	Robust arterial function	Jinxia	Yao	Purdue University	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	2851	Correction of Slice-Spe	Uten	Yarach	Chiang Mai University	First Author
Normal Pediatric Brain	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 201	7922	Quantitative assessmen	Vasily	Yarmykh	University of Washington	First Author
Alzheimer's Disease & C	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 201	2707	Correlation between Ap	Qiong	Ye	The First Affiliated Hos	First Author
Breast 2	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 201	8333	Characterize Tumor Ce	Zezhong	Ye	Washington University	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	3186	SWI+: A robust artifact	Yongquan	Ye	United Imaging of Healt	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	2703	A pilot study of the effe	Qiong	Ye	The First Affiliated Hos	First Author
Machine Learning in Ne	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 201	9001	Classification of Dense	Zezhong	Ye	Washington University	First Author
Brain Tumours: Pre-Tre	Oral	100 Neuro	16:15	18:15	Wednesday, 20 June 201	8768	Grading Brain Tumor Us	Zezhong	Ye	Washington University	First Author
Prostate	Oral	300 Body: Breast, Ches	08:15	10:15	Wednesday, 20 June 201	8676	Diffusion MRI Detects a	Zezhong	Ye	Washington University	First Author
Measuring & Correcting	Oral	900 Acquisition, Recons	13:45	15:45	Monday, 18 June 201	8519	MR Fingerprinting (MRF	Huihui	Ye	Zhejiang University	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 201	2708	Characterization of end	Zhi Jun	Ye	West China Second Un	First Author
Fiber Orientation & Fib	Electronic Poster	1000 Diffusion	08:15	09:15	Thursday, 21 June 201	4190	AFQ-rowser: Supporti	Jason	Yeatman	The University of Wash	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	8595	White Matter Microstru	Ping-Hong	Yeh	National Intrepid Center	First Author
Physiological Technique	Electronic Poster	800 Contrast Mechanis	16:15	17:15	Wednesday, 20 June 201	6401	Towards Quantification	Chien-Lin	Yeh	Purdue University	First Author
Neuro Educational E-Po	Educational E-Poster					330	Do you suffer from long	Ing Berne	Yeh	Ng Teng Fong General	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	5892	Brain Cloud of Carboge	Tzu-chen	Yeh	Taipei Veterans Genera	First Author
Fiber orientation and fib	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	3887	Investigating the stream	Chun-Hung	Yeh	The Florey Institute of N	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 201	2902	Construction of an MRI-	Cecil	Yen	National Institutes of He	First Author
Myelin Imaging: From M	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7624	A Comparison of R1 an	Cecil	Yen	National Institutes of He	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	784	A Phantom Study to Co	Jerome	Yerly	Lausanne University Ho	First Author
MR Safety: PNS & RF	Oral	1400 MR Safety	16:15	18:15	Monday, 18 June 201	5292	SAR estimation error du	Filiz	Yetisir	Boston Children's Hosp	First Author
Neonatal and Pediatric	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	7288	Paediatric brain tissue r	Jade	Yeung	Neuroscience Research	First Author
Image Reconstruction F	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Monday, 18 June 201	9211	PEC-GRAPPA Reconst	Zheyuan	Yi	The University of Hong	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	5087	Normalised Grey Matter	Marios	Yiannakas	University College Lond	First Author
Interventional & RF: Sa	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June 201	7232	AN ACTIVE BIOPSY NE	Korel	YILDIRIM	Institute of Biomedical E	First Author
Electrical Property Imag	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June 201	5286	LCF Artifact Elimination	Gulsah	Yildiz	Bilkent University	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 201	4931	Abnormal Gray Matter S	Lekang	Yin	Shanghai Chest Hospital	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	5944	Comparison of SPGR P	Huimin	Yin	Peking University	Third Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 201	7818	Feasibility of Assessing	Ziying	Yin	Mayo clinic	First Author
Hepatobiliary 2: Diffuse	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June 201	5474	Cross-validation of Mult	Ziying	Yin	Mayo clinic	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June 201	7750	3D Pseudocontinuous A	Liang	Yin	Peking University	First Author
Magnetic Resonance E	Oral	800 Contrast Mechanis	08:15	10:15	Thursday, 21 June 201	2843	In Vivo Characterizatio	Ziying	Yin	Mayo clinic	First Author
fMRI: Physiology & Neu	Oral	1100 fMRI	08:15	10:15	Monday, 18 June 201	6736	Dynamic measurement	Yayan	Yin	Peking University	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	740	K-Space Trajectory Cor	Liao	Ying	Tsinghua University	First Author
Muscle	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	3421	Exploring the Textural	Chang Tung Harold	Yip	Duke-NUS Medical Sch	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	7087	Assessing myocardial ir	Elias	Yla-Herttuala	University of Eastern Fi	First Author
Cartilage	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	4682	Comparison of T2 Rela	James	Yoder	Stanford University	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	6795	Error estimation and ev	Suguru	Yokosawa	Research & Developme	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	4648	Simultaneous Diffusion	Masami	Yoneyama	Philips Japan	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 201	3935	Quantitative MR Neuro	Masami	Yoneyama	Philips Japan	First Author
MRS/MRSI Aquisition	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 201	1339	Preliminary study of pro	Chi-Hyeon	Yoo	Department of Biomedic	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 201	3945	Magnetic susceptibility	Seulki	Yoo	Sungkyunkwan Univers	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 201	6839	Comparison of DESS a	Daehyun	Yoon	Stanford University	First Author
MSK: Bone, Tumours &	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June 201	3980	Quantitative Dynamic C	Jimin	Yoon	Seoul St. Mary's Hospit	First Author
MR/PET & Molecular Im	Electronic Poster	700 Molecular Imaging	17:15	18:15	Monday, 18 June 201	6870	Robust MR-based atten	Daehyun	Yoon	Stanford University	First Author
Magnetic Susceptibility	Oral	800 Contrast Mechanis	13:45	15:45	Monday, 18 June 201	7484	Quantitative susceptibil	Jaeyeon	Yoon	Seoul National Universi	First Author
Cardiac Function & Myc	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	3443	Bias in the assessment	Jong-Hyun	Yoon	Kwangwoon University	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 201	9252	Model-based volumetric	Jeong Hee	Yoon	Seoul National Universi	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 201	8591	Comparison of three dif	Jeong Hee	Yoon	Seoul National Universi	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June 201	4086	Estimation of late gadol	Takashige	Yoshida	Tokyo Metropolitan Poli	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	726	Free-breathing zoomed	Takashige	Yoshida	Tokyo Metropolitan Poli	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	5338	MRI and Non-Contrast C	Takegawa	Yoshida	David Geffen School of	First Author
RF Pulses & Sequences	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 201	5390	Development of a 24-C	Atsushi	Yoshida	RIKEN	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 201	5793	METastasis Reporting a	Soichiro	Yoshida	Tokyo Medical and Den	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Molecular & Metabolic	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 2018	5791	Probing perturbed hepa	Hikari	Yoshihara	Swiss Federal Institute	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	324	High-b Fast Advanced	Takeshi	Yoshikawa	Kobe University Gradua	First Author
Body: Technical Advanc	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	231	Stretched-Exponential	Takeshi	Yoshikawa	Kobe University Gradua	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	202	Hemodynamic Evaluatio	Takeshi	Yoshikawa	Kobe University Gradua	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	6028	MDCT outperforms gad	Kengo	Yoshimitsu	Fukuoka University	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	3898	SyntheticTSE: Acceler	Akio	Yoshimoto	NYU School Of Medicin	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 2018	327	Effect of DRD4 receptor	Yi	You	Shengjing Hospital of C	First Author
Thoracic MRI: Lung & Oral	Electronic Poster	300 Body: Breast, Ches	08:15	10:15	Thursday, 21 June 2018	5350	Pulmonary MRI Measur	Heather	Young	Robarts Research Instit	First Author
Hot Topics in MRS	Power Pitch	600 Spectroscopy & No	13:45	14:45	Tuesday, 19 June 2018	3051	Assessing metabolism	Liam	Young	University of Oxford	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	6709	Advanced Knee Imaging	Katherine	Young	Stanford	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	1416	The impact of altering	Laura	Young	University of Dundee, N	First Author
Neuroimaging: Animal	Electronic Poster	100 Neuro	14:45	15:45	Wednesday, 20 June	3166	Comparison of white ma	Qinlin	Yu	Children hospital of Phil	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	5755	Investigation of differen	Seung-Man	Yu	Gimcheon University	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	8044	Texture features from T	Hon	Yu	University of California	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	3581	Texture features from T	Hon	Yu	University of California	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	6933	Investigation of correlat	Xiaoduo	Yu	National Cancer Center	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	5653	High-Resolution Intravo	Haixia	Yu	Department of Radiolog	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	8456	Rapid and noninvasive	Elaine	Yu	University of California	First Author
Perfusion & Permeabilit	Electronic Poster	800 Contrast Mechanis	13:00	14:00	Thursday, 21 June 2018	8812	Can be larger than o	Pei-Lun	Yu	National Tsing Hua Uni	First Author
Microstructure: Experim	Electronic Poster	1000 Diffusion	08:15	09:15	Monday, 18 June 2018	8720	MRI approaches to mac	Qiang	Yu	University of Queenslan	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	8390	High Resolution Tomog	Elaine	Yu	University of California	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	5767	Output Filter Design for	Huijun	Yu	Faculty of Medicine, Un	First Author
Parameter Quantificatio	Oral	900 Acquisition, Recon	16:15	18:15	Monday, 18 June 2018	5318	Rapid simultaneous acc	Fang	Yu	Athinoula A. Martinos C	First Author
Resolving Layers & Col	Oral	1100 fMRI	08:15	10:15	Tuesday, 19 June 2018	3310	Depth-dependent functi	Yinghua	Yu	NIMH	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Im	13:45	14:45	Monday, 18 June 2018	5376	In vivo cancer detection	Elaine	Yu	University of California	First Author
Molecular & Metabolic	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 2018	7705	Amide proton transfer-w	Hao	Yu	Zhuijiang Hospital of So	First Author
Body: Technical Advanc	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	3229	Validation of Reproduci	Hsuan Wen	Yu	National Yang-Ming Uni	First Author
Body: Liver Fat and NA	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6929	A study on the weighting	Seung-Man	Yu	Gimcheon University	First Author
Atherosclerosis & Vess	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	5552	Head and Neck Vascula	Jianmin	Yuan	University of Cambridge	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	9108	Diffusion Kurtosis Imag	Zhenguo	Yuan	Shandong Medical Imag	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	2886	In Vivo iCEST MRI Dete	Yue	Yuan	The Russell H. Morgan	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	3542	Intracellular Assembly c	Yue	Yuan	The Russell H. Morgan	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	4736	Test-retest reliability of	Justin	Yuan	University of California	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	5469	A comparison between	Li-Xia	Yuan	Zhejiang University	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	6099	Intra- and inter-scanner	Li-Xia	Yuan	Zhejiang University	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4341	Territory Arterial Spin L	JING	YUAN	BEIJING TIANTAN HO	First Author
Body Imaging: Renal	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	6338	Application of T1rho an	Yangguang	Yuan	Zhuijiang Hospital, Sout	First Author
Body: Technical Advanc	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	4193	Development of a fast 4	Jing	Yuan	Hong Kong Sanatorium	First Author
Body: Technical Advanc	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	64	A study of correlation of	Jing	Yuan	Hong Kong Sanatorium	First Author
Hepatobiliary: Diffuse	Oral	300 Body: Breast, Ches	16:15	18:15	Tuesday, 19 June 2018	170	Gd-EOB-DTPA-enhanc	Xie	Yuanliang	Southern Medical Unive	First Author
Magnetic Resonance E	Electronic Poster	800 Contrast Mechanis	14:00	15:00	Thursday, 21 June 2018	1412	Experimental validation	Jinlong	Yue	Imagerie par Résonanc	First Author
Simulations & Modeling	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 2018	8783	Feasibility exploration o	Shasha	Yue	Institute of Biophysics, C	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5472	Diffusion Kurtosis Imag	Zhou	Yujing	First Affiliated Hospital	First Author
fMRI: Connectivity Meth	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	9051	Application of Diffusio	Niu	yulan	Lanzhou general hospit	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 2018	2737	On the Analysis of EPI	Seong Dae	Yun	Forschungszentrum Jue	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	3427	An efficient regularizatio	Hsu	Yung-Chin	National Taiwan Univer	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	5027	Longitudinal Evaluation	Domenico	Zacà	Center for Mind/Brain S	First Author
Neurofluids & Glymphat	Oral	100 Neuro	13:00	15:00	Thursday, 21 June 2018	7835	Association between Gr	Domenico	Zacà	Center for Mind/Brain S	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	6819	23Na-MRI demonstrate	Fulvio	Zaccagna	University of Cambridge	First Author
Brain Microstructure	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	7549	Non-invasive assessme	Fulvio	Zaccagna	University of Cambridge	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	6660	Androgen receptor sign	Niki	Zacharias	University of Texas MD	First Author
Quantitative MRI	Traditional Poster	900 Acquisition, Recon	08:15	10:15	Thursday, 21 June 2018	8693	Improved muscle T2 es	Nick	Zafeiropoulos	Institute of Neurology	First Author
RF Coils and Electronic	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 2018	4844	300 W Modified Class-E	Fatima tu	Zahra	Bilkent University	First Author
Novel CEST Methods in	Oral	800 Contrast Mechanis	08:15	10:15	Tuesday, 19 June 2018	7692	Deep CEST MRI – 9.4T	Moritz	Zaiss	Max Planck Institute for	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	7855	3D CEST MRI of human	Moritz	Zaiss	Max Planck Institute for	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	8891	Effect of Stereotactic Bc	Kristen	Zakian	Memorial Sloan Ketteri	First Author
Analysis Methods: Task	Electronic Poster	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	4097	Predicting individual lan	Elizabeth	Zakszewski	Medical College of Wis	First Author
fMRI: Signal Characteri	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June	3356	Modeling Motor Task A	Elizabeth	Zakszewski	Medical College of Wis	First Author
Trending Topics: Flexib	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 2018	8351	Custom, 3D Sprayed M	Alla	Zamarayeva	UC Berkeley	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Hyperpolarized Compounds	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	3281	Clinical Translation of 3	Brandon	Zanette	The Hospital for Sick Children	First Author
Hyperpolarized Compounds	Electronic Poster	300 Body: Breast, Chest	17:15	18:15	Tuesday, 19 June 2018	699	An Interleaved Spiral-IP	Brandon	Zanette	The Hospital for Sick Children	First Author
Breast	Oral	300 Body: Breast, Chest	08:15	10:15	Monday, 18 June 2018	7094	CEST MRI – a potential	Olgica	Zaric	Medical University of Vienna	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	4882	Genetic influence on Br	Kiyana	Zarnani	Center For Healthy Ageing	First Author
Interventional & RF: Safety	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June	4559	Experimental implemen	Earl	Zastrow	ITIS Foundation	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	5695	Comparison of DENSE	Willy	Zavenbergen	KU Leuven	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	7442	Accelerated T1p Disper	Stefan	Zbyn	University of Oulu	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	8279	Sodium Imaging of Untr	Stefan	Zbyn	Medical University of Vienna	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	4712	A comparative study of	Feifei	Zeng	Renmin Hospital of Wuhan	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	5747	An Automatic Classifica	Xiangzhu	Zeng	Peking University	Third Author
RF Pulses & Sequences	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	5608	Empirical Sequence De	David	Zeng	Stanford University	First Author
Machine Learning Unleashed	Power Pitch	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	245	Deep Learning Method	David	Zeng	Stanford University	First Author
Neurovascular Clinical	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4367	Coupling of the regional	Jiaxin	Zeng	West China Hospital	First Author
fMRI: Basic Neuroscience	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	5630	Ventral intermediate nu	Qiaoling	Zeng	The 2nd Affiliated Hospital	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	8621	Pulmonary Ventilation	Wei	Zha	University of Wisconsin	First Author
Thoracic MRI: Lung & Mediastinum	Oral	300 Body: Breast, Chest	08:15	10:15	Thursday, 21 June 2018	4147	Dynamic 3D Isotropic R	Wei	Zha	University of Wisconsin	First Author
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	7148	Initial experience using	Shun	Zhang	Tongji Hospital, Tongji	First Author
Genes, Their Correlates	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	5563	Differences in Metabolit	H	Zhang	The University of Hong Kong	First Author
Neurodegeneration	Electronic Poster	100 Neuro	16:15	17:15	Monday, 18 June 2018	7621	Distinct mechanism und	Qiuli	Zhang	the First Affiliated Hospital	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	5531	A 16-channel Dense Arr	Xiaotong	Zhang	Interdisciplinary Institute	First Author
Neurodegeneration	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	8018	Investigation of cognitio	Yong	Zhang	GE Healthcare	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	5768	Multivariate pattern ana	Huawei	Zhang	Huaxi MR Research Center	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	4382	Characteristic Changes	Lianqing	Zhang	Huaxi MR Research Center	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	290	Altered Brain Activity in	Feifei	Zhang	West China Hospital of Sichuan	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 2018	9091	Meta-analytic investigat	Simin	Zhang	HMRRC, Department of Radiology	First Author
Image Analysis for Neurodegeneration	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	921	Clinical feasibility of Qu	Shun	Zhang	Tongji Hospital, Tongji	First Author
Neuro Outside the Brain	Electronic Poster	100 Neuro	09:15	10:15	Thursday, 21 June 2018	920	Phantom Validation Stu	ZONG RUI	ZHANG	Beijing Tongren Hospital	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	3929	Disrupted Nodal Organi	Miao	Zhang	Beijing Children's Hospital	First Author
Functional & Structural	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	4425	Brain structural plasticit	Kaihua	Zhang	Xiamen University	First Author
Neuroimaging at Ultra-High Magnetic Field	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	6018	Probing Activated Regio	Bin	Zhang	Key Laboratory for Biomedicine	First Author
Cardiac Function & Myocardial Viability	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	6654	Evaluation of geometric	Jiming	Zhang	Baylor St Luke's Medical Center	First Author
Novel Techniques & Methods	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	7789	Imaging lower extremity	Ling	Zhang	Beijing Luhe Hospital, Capital Medical University	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	4612	Whole-heart 4D phase-contrast	Shuo	Zhang	National Heart Centre Singapore	First Author
Atherosclerosis & Vessel Wall	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 2018	9038	Infarct Pattern and Larg	Na	Zhang	Shenzhen Institutes of Advanced Technology	First Author
Body Imaging: Kidney	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June	4593	Optimizing Diffusion-Weighted	Gumuyang	ZHANG	Peking Union Medical College	First Author
Body Imaging: GU (Normal)	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June	4729	Intravoxel incoherent m	Qi	Zhang	National Cancer Center	First Author
Body Imaging: GU (Normal)	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June	5538	Feasibility of Intravoxel	Qi	Zhang	National Cancer Center	First Author
Body Imaging: GU (Normal)	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June	5580	Application of Intravoxe	Qi	Zhang	National Cancer/Cancer Institute	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June	8181	Automated Localization	Yang	Zhang	University of California	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June	6021	The Radiomic Signature	Yuchen	Zhang	University of Electronic Science and Technology	First Author
Body DWI & Liver Tumors	Electronic Poster	300 Body: Breast, Chest	08:15	09:15	Wednesday, 20 June	6972	An automated lesion de	Yajing	Zhang	Philips Healthcare (Suzhou)	First Author
Hepatobiliary 2: Diffuse Liver Disease	Electronic Poster	300 Body: Breast, Chest	09:15	10:15	Wednesday, 20 June	5759	Gd-EOB-DTPA-Enhanc	Xueqin	ZHANG	Department of Radiology	First Author
Prostate 1: Clinical Trials	Electronic Poster	300 Body: Breast, Chest	16:15	17:15	Tuesday, 19 June 2018	7260	MR texture analysis: po	Huan	Zhang	Department of Radiology	First Author
Radiation Treatment Planning	Electronic Poster	500 General Cancer Imaging	08:15	09:15	Tuesday, 19 June 2018	5392	Evaluation of MRI-Guided	Yang	Zhang	University of California	First Author
Predictive Cancer Imaging	Electronic Poster	500 General Cancer Imaging	09:15	10:15	Tuesday, 19 June 2018	6722	Prediction of pathologic	Xiaoyan	Zhang	Peking University Cancer Hospital	First Author
Non-Proton MRS/MRI: 1	Electronic Poster	600 Spectroscopy & Non-Contrast	09:15	10:15	Tuesday, 19 June 2018	3097	Detection of 13C glucos	Steven	Zhang	McGill University	First Author
Advancements in CEST MRI	Electronic Poster	800 Contrast Mechanisms	17:15	18:15	Wednesday, 20 June	1012	Toward CEST MRI of re	Shu	Zhang	University of Texas Southwestern Medical School	First Author
Physiological Techniques	Electronic Poster	800 Contrast Mechanisms	16:15	17:15	Wednesday, 20 June	1387	Phenols as Diamagnetic	Jia	Zhang	Johns Hopkins University	First Author
Contrast Mechanisms: Functional	Electronic Poster	800 Contrast Mechanisms	14:00	15:00	Thursday, 21 June 2018	3900	Dual Echo Water-Fat Sup	Tao	Zhang	GE Healthcare	First Author
Machine Learning for Image Segmentation	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	6394	Parallel Imaging Recon	Pengyue	Zhang	Stony Brook University	First Author
Motion Correction in the Brain	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	5728	Contact-Free Respiratory	Chen	Zhang	Tsinghua University	First Author
Parameter Quantification	Electronic Poster	900 Acquisition, Reconstruction	14:00	15:00	Thursday, 21 June 2018	18	STimulated Echo based	Yuxin	Zhang	University of Wisconsin	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Tuesday, 19 June 2018	5996	APIR4EMC: Autocalibration	Chaoping	Zhang	Erasmus Medical Center	First Author
Compressive MRI	Electronic Poster	900 Acquisition, Reconstruction	14:45	15:45	Monday, 18 June 2018	7899	Accelerating T2 Mapping	Chaoyi	Zhang	University at Buffalo, SUNY	First Author
Image Analysis	Electronic Poster	900 Acquisition, Reconstruction	13:45	14:45	Monday, 18 June 2018	9222	Surface Uniform Random	Teng	Zhang	The Chinese University	First Author
Diffusion MRI: Acquisition	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	4384	Comparison of Different	Zhe	Zhang	China National Clinical Research Center	First Author
fMRI: Multimodal Approaches	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	8398	Correlation between the	Xiaodi	Zhang	Emory University/Georgia Institute of Technology	First Author
fMRI: Basic Neuroscience	Electronic Poster	1100 fMRI	08:15	09:15	Wednesday, 20 June	4630	The Relationship betwee	H	Zhang	The University of Hong Kong	First Author
fMRI: Physiology	Electronic Poster	1100 fMRI	09:15	10:15	Wednesday, 20 June	3417	Simultaneous acquisition	Yaoyu	Zhang	Peking University	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	4450	Dynamic development of	Kaihua	Zhang	Xiamen University	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	4422	Novel MRI-compatible	Tingwei	Zhang	Academy for Advanced	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	4697	Brain response to stop	Lan	Zhang	Engineering Research C	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 2018	6802	Alterations of regional	Hui	Zhang	East China Normal Univ	First Author
Normal Pediatric Brain	Oral	100 Neuro	13:45	15:45	Tuesday, 19 June 2018	6387	Profiling myelin maturat	Lijia	Zhang	Duke University	First Author
Quantitative Neurovasc	Oral	100 Neuro	13:45	15:45	Monday, 18 June 2018	638	Black-blood angiograph	Zhao	Zhang	Institute of Biophysics, C	First Author
Application of Neurovas	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 2018	527	Three Dimensional Intra	Na	Zhang	Shenzhen Institutes of A	First Author
Brain Tumours: Post-Tr	Oral	100 Neuro	15:30	07:30	Thursday, 21 June 2018	3746	A High Resolution Grad	Ke	Zhang	German Cancer Resear	First Author
Myocardial Tissue Char	Oral	200 Cardiovascular	16:15	18:15	Monday, 18 June 2018	7563	The Difference between	Yu	Zhang	West China Hospital, S	First Author
Contrast-Enhanced & N	Oral	200 Cardiovascular	16:15	18:15	Wednesday, 20 June 2018	3022	Accuracy of ECG-trigge	Lan	Zhang	The 1st affiliated hospit	First Author
Hepatobiliary: Diffuse	Oral	300 Body: Breast, Ches	16:15	18:15	Tuesday, 19 June 2018	111	Quantitative Characteriz	Yuxin	Zhang	University of Wisconsin	First Author
Pancreas/GI	Oral	300 Body: Breast, Ches	13:45	15:45	Wednesday, 20 June 2018	6691	Machine Learning for P	Yang	Zhang	University of California	First Author
Little Bones	Oral	400 Musculoskeletal	15:30	17:30	Thursday, 21 June 2018	4242	Preliminary Application	Xintao	Zhang	The Third Affiliated Hos	First Author
Novel CEST Methods in	Oral	800 Contrast Mechanis	08:15	10:15	Tuesday, 19 June 2018	8066	CEST-Dixon for human	Shu	Zhang	UT Southwestern Medic	First Author
Perfusion & Permeabil	Oral	800 Contrast Mechanis	13:45	05:45	Tuesday, 19 June 2018	5774	Quantitative assessmen	Jeff	Zhang	University of Utah	First Author
Diffusion MRI: from fibe	Oral	1000 Diffusion	08:15	10:15	Monday, 18 June 2018	6555	A data-driven groupwise	Fan	Zhang	Harvard Medical Schoo	First Author
Diffusion MRI: Acquisiti	Oral	1000 Diffusion	15:30	17:30	Thursday, 21 June 2018	3487	3D Diffusion Imaging wi	Qinwei	Zhang	Academical Medical Ce	First Author
Cutting-Edge Multimod	Oral	1100 fMRI	08:15	10:15	Thursday, 21 June 2018	3420	Dopamine Release and	Xue	Zhang	Stanford University	First Author
fMRI: Neurodevelopment	Oral	1100 fMRI	16:15	18:15	Tuesday, 19 June 2018	9110	“Multi-Layer Connectom	Han	Zhang	University of North Card	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Ches	08:15	09:15	Thursday, 21 June 2018	6710	Prediction of Breast Ca	Yang	Zhang	University of California	First Author
Body: Power Potpourri	Power Pitch	300 Body: Breast, Ches	08:15	09:15	Thursday, 21 June 2018	1595	Higher-Resolution Pro	Zhaohuan	Zhang	University of California,	First Author
Molecular & Metabolic	Power Pitch	700 Molecular Imaging	13:45	14:45	Monday, 18 June 2018	7667	Carbon Nanodots as Di	Jia	Zhang	Johns Hopkins Universi	First Author
Motion & Image Analysi	Power Pitch	900 Acquisition, Recons	08:15	09:15	Wednesday, 20 June 2018	1556	A spatiotemporal fetal	Tong	Zhang	King's College London	First Author
Pulse Sequence Highlig	Power Pitch	900 Acquisition, Recons	16:15	15:15	Monday, 18 June 2018	6430	Phase Encoded xSPEN	Zhiyong	Zhang	Weizmann Institute of S	First Author
Machine Learning Unle	Power Pitch	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	8887	Gibbs-Ringing Artifact	Qianqian	Zhang	Guangdong Provincial	First Author
Applications of Diffusi	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June 2018	3036	Evaluation of Standard	Shengwei	Zhang	Illinois Institute of Tech	First Author
fMRI: Signal Characteri	Power Pitch	1100 fMRI	16:15	17:15	Wednesday, 20 June 2018	4746	Evaluation of task-induc	Yaoyu	Zhang	Peking University	First Author
Preclinical fMRI: Neuro	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	475	Simultaneous fMRI and	Wei-Ting	Zhang	The University of North	First Author
Trending Topics: Flexib	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 2018	3114	High Impedance Detect	Bei	Zhang	Bernard and Irene Schw	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5561	Gray Matter Network Of	Wenjing	Zhang	West China Hospital of	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	7873	Increased cerebral oxyg	Yong	Zhang	GE Healthcare	First Author
A Potpourri of Multiple	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	8427	Diagnostic Accuracy of	Shun	Zhang	Tongji Hospital, Tongji	First Author
Novel Neuroimaging M	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	922	MRI based texture anal	Shun	Zhang	Tongji Hospital, Tongji	First Author
Tissue Characterization	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	5887	Myocardial T1 mapping	Shuo	Zhang	Philips	First Author
Cardiac Function & Myo	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	6853	Left Atrial Surface Strai	Xiaoxia	Zhang	Auburn University	First Author
Vascular	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	7310	The Characteristics of C	Jin	Zhang	Radiology, Renji hospit	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	6677	Automatic Breast and F	Yang	Zhang	University of California	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	6140	Radiomic analysis of br	Lina	Zhang	The First affiliated hosp	First Author
Breast imaging	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	6029	Application of multiple	Lina	Zhang	The First affiliated hosp	First Author
Pancreas/GI	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	6735	The value of IDEAL-IQ	Qinhe	Zhang	Department of Radiolog	First Author
Body Imaging: Renal	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	2870	Characterization of Ren	Jianjian	Zhang	Renji Hospital, School o	First Author
Body: Liver	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	4358	Evaluating of segmenta	Jiyan	ZHANG	Department of Radiolog	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	5001	Voxel Level Radiologic	Qing	Zhang	Drum Tower Hospital, M	First Author
Body: MRE	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	8598	Impact of Motion-Encod	Jiming	Zhang	Baylor St Luke's Medica	First Author
Body: Liver Imaging us	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June 2018	8548	Assessment of Liver fib	Lan	Zhang	The 1st affiliated hospit	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 2018	7447	Preliminary study of T1	XiuLan	Zhang	The First Affiliated Hos	First Author
MRS/MRSI Reconstuc	Traditional Poster	600 Spectroscopy & No	08:15	10:15	Monday, 18 June 2018	5220	Highly Accelerated Sim	Yan	Zhang	National Institute of Men	First Author
Molecular Imaging	Traditional Poster	700 Molecular Imaging	13:00	15:00	Thursday, 21 June 2018	5721	A Hyperpolarized 129Xe	Bin	Zhang	State Key Laboratory of	First Author
Novel Contrast Mechan	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	3103	Evaluation of A Method	Jialu	Zhang	Interdisciplinary Institute	First Author
Contrast Mechanisms	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June 2018	5089	Increased CEST specifi	Xiao-Yong	Zhang	Fudan University	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	5302	Rapid dynamic contrast	Jin	Zhang	Center for Biomedical Im	First Author
Machine Learning for C	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	6280	Development and Validit	Bin	Zhang	The first affiliated hosp	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	4188	MRI denoising using im	Yuhan	Zhang	Chengdu University of I	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	2704	MR Fingerprinting Reco	Qiang	Zhang	Tsinghua University	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	2745	Characterization and Co	Fan	Zhang	Harvard Medical Schoo	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	7086	Comparison of intravox	Huan	Zhang	Department of Radiolog	First Author
Diffusion MRI: Acquisiti	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	4563	Evaluation of Monopola	Jialu	Zhang	Interdisciplinary Institute	First Author
MR guided interventions	Traditional Poster	1200 Interventional MR	13:45	15:45	Monday, 18 June 2018	3126	Hybrid Proton Resonan	Le	Zhang	University of California	First Author
Value of MRI	Traditional Poster	1500 MR Value	08:15	10:15	Thursday, 21 June 2018	9057	Baseline mrEMVI as an	XIAO-YAN	ZHANG	Key laboratory of Carci	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Dielectrics, Metamaterials	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 2018	270	Evaluation of High-dielectric	Jie	Zhao	Interdisciplinary Institute	First Author
MSK: Muscle 2 & Other	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	5879	A static MR follow-up study	Yujiao	Zhao	Tianjin first center hospital	First Author
MSK: Meniscus, Tendon	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	4860	Single- and Bi-compone	Yinghua	Zhao	Third Affiliated Hospital	First Author
MSK: Meniscus, Tendon	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	6012	Novel MR coil hardware	Yuqing	Zhao	Radiology Department	First Author
Brain Morphometry	Electronic Poster	100 Neuro	09:15	10:15	Monday, 18 June 2018	8217	Bayesian Convolutional	Gengyan	Zhao	University of Wisconsin	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	4652	Effects of sex and age on	Xiaodan	Zhao	National Heart Centre S	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	6017	Preoperative Prediction	Xiangtian	Zhao	the first affiliated hosp	First Author
Molecular Imaging	Electronic Poster	700 Molecular Imaging	16:15	17:15	Monday, 18 June 2018	9259	High Temporal Resoluti	Kaixuan	Zhao	School of Biomedical E	First Author
Pulse Sequences & Bey	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	3350	Reducing Blurring while	Li	Zhao	Beth Israel Deaconess	First Author
Motion & Artefact Corre	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	8030	An alternating algorithm	Ningning	Zhao	University of California,	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recons	14:45	15:45	Tuesday, 19 June 2018	7596	Interlaced Total Variatio	Kaixuan	Zhao	School of Biomedical E	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	4205	L-spine Bone Marrow o	Teng	Zhao	Affiliated Hospital of Sh	First Author
Segmentation & Parcell	Oral	100 Neuro	08:15	10:15	Wednesday, 20 June	9071	Bayesian Deep Learnin	Gengyan	Zhao	University of Wisconsin	First Author
Velocity & Flow	Oral	200 Cardiovascular	08:15	10:15	Wednesday, 20 June	4666	PC-MRI with Phase Re	Shen	Zhao	The Ohio State Univers	First Author
Atherosclerosis & Vess	Oral	200 Cardiovascular	13:45	15:45	Tuesday, 19 June 2018	3437	Increases in the Preval	Xihai	Zhao	Tsinghua University Sch	First Author
Little Bones	Oral	400 Musculoskeletal	15:30	17:30	Thursday, 21 June 2018	6304	In Vivo Bone 31P Relax	Xia	Zhao	University of Pennsylva	First Author
Advances in MR Finger	Oral	900 Acquisition, Recons	08:15	10:15	Wednesday, 20 June	9053	Optimal Experiment De	Bo	Zhao	Athinoula A. Martinos C	First Author
Preclinical fMRI: Neuro	Power Pitch	1100 fMRI	13:00	14:00	Thursday, 21 June 2018	4141	CBV fMRI study of the	Fuqiang	Zhao	Merck & Co., Inc.	First Author
Psychoradiology	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3168	Higher variability of indi	Chenying	Zhao	University of Pennsylva	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	3348	Characterizing Perfusion	Li	Zhao	Beth Israel Deaconess	First Author
Body Imaging: Fetal/Pla	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	8895	A Subspace Approach	Bo	Zhao	Athinoula A. Martinos C	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	163	Investigating Cerebrova	Moss	Zhao	University of Oxford	First Author
Quantitative Susceptibil	Traditional Poster	800 Contrast Mechanis	08:15	10:15	Wednesday, 20 June	659	Validation of Quantitativ	Ruiyang	Zhao	University of Wisconsin	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	8554	Motion Correction for Q	Wei	Zhao	University of California,	First Author
Diffusion MRI: signal re	Traditional Poster	1000 Diffusion	08:15	10:15	Tuesday, 19 June 2018	2740	Value of Whole-Tumor	Ying	Zhao	The First Affiliated Hos	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	7066	Impacts of 3.0 Tesla ma	Huifang	Zhao	Department of Diagnos	First Author
MR Safety	Traditional Poster	1400 MR Safety	13:45	15:45	Monday, 18 June 2018	457	MRI compatible neural	Siyuan	Zhao	Peking University	First Author
MSK: Cartilage	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	6894	T2 mapping pseudo-col	Shaowei	Zheng	The first affiliated hosp	First Author
Emerging Methods	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 2018	4419	Multi-contrast Brain MR	Hong	Zheng	Xiamen University	First Author
Encoding & Beyond	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 2018	2709	Improved Parallel Echo	Yuan	Zheng	UIH America, Inc.	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	309	DKI can early detect rac	Xiang	Zheng	Fujian Provincial Canc	First Author
Pulses, Sequences, Mo	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	2911	A Simple Method for Im	Yuan	Zheng	UIH America, Inc.	First Author
Acquisition, Reconstruc	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 2018	8985	Real-time 4D Flow MRI	Yichen	Zheng	Tsinghua University	First Author
fMRI: Contrast Mechan	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	4327	Reduced basal ganglia	Yijia	Zheng	Peking University	First Author
fMRI: Contrast Mechan	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	4014	Why elder adults have a	Yijia	Zheng	Peking University	First Author
Prostate 2: Technical	Electronic Poster	300 Body: Breast, Ches	17:15	18:15	Tuesday, 19 June 2018	1475	Intra- and Inter-scanner	Xinran	Zhong	University of California,	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	8243	Diffusion kurtosis imagi	Jing	Zhong	Fujian Cancer Hospital	First Author
Cancer Imaging	Traditional Poster	500 General Cancer Im	16:15	18:15	Monday, 18 June 2018	1476	Assessment of Approxim	Xinran	Zhong	University of California,	First Author
Myocardial Tissue Char	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	5520	Clinical validation of the	Xiaoyue	Zhou	Siemens Healthcare Ltd	First Author
Motion & Beyond	Electronic Poster	200 Cardiovascular	14:45	15:45	Wednesday, 20 June	5296	Cardiac and Respirator	Ruixi	Zhou	University of Virginia	First Author
Lung MRI	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 2018	4829	Diffusion kurtosis imagi	Shuchang	Zhou	Tongji Hospital of Huaz	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	4690	Using deep learning to i	Wu	Zhou	Guangzhou University	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	5068	Discriminative deep fea	Wu	Zhou	Guangzhou University	First Author
Endogenous Contrast M	Electronic Poster	500 General Cancer Im	08:15	09:15	Tuesday, 19 June 2018	2783	The effect of flow suppr	Heling	Zhou	UT Southwestern Medic	First Author
Exogenous Contrast Me	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 2018	8538	Hypoxia in Rat Prostate	Heling	Zhou	UT Southwestern Medic	First Author
Machine Learning for Im	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Monday, 18 June 2018	8099	Parallel Imaging and Co	Ziwu	Zhou	University of California,	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	7993	Non-CPMG PROPELLE	Kun	Zhou	Siemens Shenzhen Mag	First Author
Diffusion MRI: Acquisiti	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 2018	8449	Phase Inconsistency Co	Ziwu	Zhou	University of California,	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	6822	Predictive and prognost	Zhengyang	Zhou	Drum Tower Hospital, S	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	6998	Whole-lesion apparent	Zhengyang	Zhou	Drum Tower Hospital, S	First Author
Diffusion: In Vivo & Ex	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	8833	Diffusional kurtosis ima	Zhengyang	Zhou	Drum Tower Hospital, S	First Author
CMR Innovations	Oral	200 Cardiovascular	08:15	10:15	Thursday, 21 June 2018	2790	Deep Convolutional Net	Zechen	Zhou	Philips Research North	First Author
Atherosclerosis & Vess	Oral	200 Cardiovascular	13:45	15:45	Tuesday, 19 June 2018	3573	Relationship between M	James	Zhou	Sunnybrook Health Scie	First Author
Hepatobiliary:Neoplasm	Oral	300 Body: Breast, Ches	08:15	10:15	Monday, 18 June 2018	4631	Motion Correction of Dif	Wu	Zhou	Guangzhou University	First Author
Novel CEST Methods in	Oral	800 Contrast Mechanis	08:15	10:15	Tuesday, 19 June 2018	5215	CEST Fingerprinting: In	Zhengwei	Zhou	Cedars-Sinai Medical C	First Author
Off the Cartesian Grid	Oral	900 Acquisition, Recons	16:15	18:15	Wednesday, 20 June	6666	Self-calibrating Wave-e	Zechen	Zhou	Philips Research North	First Author
Field Management & St	Oral	1300 Engineering	13:45	15:45	Wednesday, 20 June	561	The orthogonal shim co	Jiazheng	Zhou	Max Planck Institute for	First Author
Neurovascular Imaging	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	5261	Vector Field Perfusion I	Liangdong	Zhou	Weill Cornell Medical C	First Author
Novel Concepts, Techni	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 2018	6991	Association between In	Changwu	Zhou	The affiliated hospital o	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Neurovascular Imaging	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	594	Surveillance of unruptur	Chengcheng	Zhu	University of California,	First Author
Ischemia & Stroke	Electronic Poster	100 Neuro	13:45	14:45	Wednesday, 20 June	593	Unruptured Intracranial	Chengcheng	Zhu	University of California,	First Author
MSK: Muscle 1	Electronic Poster	400 Musculoskeletal	16:15	17:15	Wednesday, 20 June	3910	Effectiveness of fatty fra	Xiaolei	Zhu	Siemens Healthcare, N	First Author
MSK: Meniscus, Tendo	Electronic Poster	400 Musculoskeletal	17:15	18:15	Wednesday, 20 June	3431	Feasibility of Quantitati	Yanchun	Zhu	Shenzhen Institutes of A	First Author
Cardiac Function & My	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	1513	Global left ventricular m	Tong	Zhu	Sichuan University	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	591	Surveillance of abdomin	Chengcheng	Zhu	University of California,	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 201	592	Monitoring intraluminal	Chengcheng	Zhu	University of California,	First Author
Body Imaging: Fetal & F	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	2915	Placental Functional Im	Ante	Zhu	University of Wisconsin	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	5555	Treatment effect of auto	Liang	Zhu	Peking Union Medical C	First Author
Pancreas/GI	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	7297	Evaluating Response of	Yongjian	Zhu	National Cancer Center	First Author
Body DWI & Liver Tum	Electronic Poster	300 Body: Breast, Ches	08:15	09:15	Wednesday, 20 June	3418	Contrast-enhanced MR	Yongjian	Zhu	National Cancer Center	First Author
Prostate 1: Clinical	Electronic Poster	300 Body: Breast, Ches	16:15	17:15	Tuesday, 19 June 201	458	Evaluation the Feasibili	Lina	Zhu	Peking University First	First Author
Non-Proton MRS/MRI: 1	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	8706	Coil Combination Metho	Zihan	Zhu	UCSF	First Author
Motion Correction in the	Electronic Poster	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	4696	Novel and Efficient Gen	Xia	Zhu	Intel Corporation	First Author
Diffusion MRI: Acquisit	Electronic Poster	1000 Diffusion	09:15	10:15	Thursday, 21 June 201	1534	SPIRiT-Based Reconst	Gaojie	Zhu	Alltech Medical System	First Author
Contrast-Enhanced & N	Oral	200 Cardiovascular	16:15	18:15	Wednesday, 20 June	589	Highly Accelerated Stea	Chengcheng	Zhu	University of California,	First Author
Thoracic MRI: Lung & N	Oral	300 Body: Breast, Ches	08:15	10:15	Thursday, 21 June 201	3591	Motion-resolved UTE b	Xucheng	Zhu	UCSF&UC Berkeley	First Author
MRS Applications	Oral	600 Spectroscopy & No	13:00	15:00	Thursday, 21 June 201	6908	Why does a transient N	Xiao-Hong	Zhu	Center of Magnetic Res	First Author
Non-Proton MRS/MRI	Oral	600 Spectroscopy & No	16:15	18:15	Wednesday, 20 June	3574	High Field Hyperpolariz	Xucheng	Zhu	UCSF & UC Berkeley	First Author
Deep Learning For Img	Oral	900 Acquisition, Recons	16:15	18:15	Tuesday, 19 June 201	9166	Deep learning MR recor	Bo	Zhu	Massachusetts General	First Author
Cutting-Edge Multimoda	Oral	1100 fMRI	08:15	10:15	Thursday, 21 June 201	3309	Development of Multim	Wei	Zhu	Center of Magnetic Res	First Author
CV PowerBeat: Part 2	Power Pitch	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	2900	Myocardial Edema Imag	Yanjie	Zhu	Shenzhen Institutes of A	First Author
MRI in Cancer Therapy	Power Pitch	500 General Cancer Im	13:45	14:45	Monday, 18 June 201	8300	Human Hyperpolarized	Zihan	Zhu	UCSF	First Author
Machine Learning Unle	Power Pitch	900 Acquisition, Recons	13:45	14:45	Tuesday, 19 June 201	8837	AUTOmated pulse SEQ	Bo	Zhu	Athinoula A. Martinos C	First Author
Body: Liver Iron	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	8852	Test-retest Repeatabilit	Ante	Zhu	University of Wisconsin	First Author
Other	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	142	A Prospective, Longitud	Jacqui	Zhu	Hospital for Special Sur	First Author
Perfusion methods	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June	4489	Patch based low rank a	Hancan	Zhu	Shaoxing University	First Author
Learning Image Recons	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	2907	Learning multichannel c	Bo	Zhu	Massachusetts General	First Author
Image Analysis and Pos	Traditional Poster	900 Acquisition, Recons	08:15	10:15	Thursday, 21 June 201	1551	An automatic prostate g	Yi	Zhu	Peking University	First Author
fMRI: Physiology	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	9247	Functional connectivity	Wei	Zhu	Center for Magnetic Res	First Author
Neuroimaging: Pulse Se	Electronic Poster	100 Neuro	08:15	09:15	Monday, 18 June 201	3607	Correcting a slice distor	Jiancheng	Zhuang	University of Southern C	First Author
fMRI: Other	Electronic Poster	1100 fMRI	14:00	15:00	Thursday, 21 June 201	6577	The Effect of HIV and A	Yuchuan	Zhuang	University of Rochester	First Author
Parkinson's Diseases	Oral	100 Neuro	08:15	10:15	Tuesday, 19 June 201	6749	Exploring Temporal Dyr	Xiaowei	Zhuang	Cleveland Clinic Lou Ru	First Author
Applications of Diffusio	Power Pitch	1000 Diffusion	13:45	14:45	Wednesday, 20 June	5005	Reversible white matter	Yuchuan	Zhuang	University of Rochester	First Author
Task based fMRI: Acqu	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	6821	Multivariate Second Lev	Xiaowei	Zhuang	Cleveland Clinic Lou Ru	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	6549	Sleep Quality and Its Im	Yuchuan	Zhuang	University of Rochester	First Author
fMRI: Connectivity Meth	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	8061	Optimal Time-Depende	Xiaowei	Zhuang	Cleveland Clinic Lou Ru	First Author
Alzheimer's disease and	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 201	4363	The brain functional net	Zhizheng	Zhuo	Philips Healthcare	First Author
Bone	Traditional Poster	400 Musculoskeletal	08:15	10:15	Monday, 18 June 201	4942	Performance of differen	Zhizheng	Zhuo	Philips Healthcare	First Author
Neurodegeneration	Power Pitch	100 Neuro	08:15	09:15	Thursday, 21 June 201	7063	Altered brain network st	Ekatерина	Zhurakovskaya	University of Eastern Fi	First Author
Prostate (traditional)	Traditional Poster	300 Body: Breast, Ches	16:15	18:15	Wednesday, 20 June	7914	Evaluating the Role of F	Airela	Ziaeи	Harvard Medical Schoo	First Author
Loose Cartilage	Oral	400 Musculoskeletal	13:45	15:45	Monday, 18 June 201	2892	Accelerating 3D-Biexpo	Marcelo	Zibetti	New York University Sc	First Author
CV PowerBeat: Part 1	Power Pitch	200 Cardiovascular	08:15	09:15	Monday, 18 June 201	2995	Quantifying the Impact o	Magnus	Ziegler	Linköping University	First Author
Cardiovascular Image F	Traditional Poster	200 Cardiovascular	13:00	15:00	Thursday, 21 June 201	5906	Automated Segmentatio	Magnus	Ziegler	Linköping University	First Author
Non-Proton MRS/MRI: E	Electronic Poster	600 Spectroscopy & No	08:15	09:15	Tuesday, 19 June 201	503	Simulation of 13C label	Theresia	Ziegs	Max-Planck-Institutefor	First Author
PET and Hybrid System	Traditional Poster	1300 Engineering	13:45	15:45	Tuesday, 19 June 201	534	Development of a radio	Stefan	Zijlema	UMC Utrecht	First Author
Interventional & RF: Sa	Power Pitch	1400 MR Safety	08:15	09:15	Wednesday, 20 June	8263	SMART tracking: SiMul	Frank	Zijlstra	UMC Utrecht	First Author
Velocity & Flow	Electronic Poster	200 Cardiovascular	14:45	15:45	Monday, 18 June 201	684	Exploring vessel inward	Judith	Zimmermann	Technical University of	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June	6147	A novel normalization te	Ferdinand	Zimmermann	German Cancer Researc	First Author
RF Coils & Arrays	Electronic Poster	1300 Engineering	16:15	17:15	Tuesday, 19 June 201	7722	Evaluation of Egyptian	Irena	Zivkovic	C.J. Gorter Center for H	First Author
MR Engineering Beyond	Electronic Poster	1300 Engineering	17:15	18:15	Tuesday, 19 June 201	7473	Design of a passive fe	Irena	Zivkovic	C.J. Gorter Center for H	First Author
Trending Topics: Flexib	Power Pitch	1300 Engineering	08:15	09:15	Monday, 18 June 201	7323	New ferroelectric ceram	Irena	Zivkovic	C.J. Gorter Center for H	First Author
J-Difference-Edited MR	Electronic Poster	600 Spectroscopy & No	09:15	10:15	Tuesday, 19 June 201	5690	Simulations of MEGA-P	Helge	Zöllner	Heinrich Heine Universi	First Author
CEST: novel methods a	Traditional Poster	800 Contrast Mechanism	08:15	10:15	Wednesday, 20 June	7104	Ammonia-weighted ima	Helge	Zöllner	Heinrich Heine Universi	First Author
Parameter Quantificatio	Oral	900 Acquisition, Recons	16:15	18:15	Monday, 18 June 201	6947	Quantitative Measurem	Xiaopeng	Zong	University of North Caro	First Author
fMRI: Basic Neuroscien	Traditional Poster	1100 fMRI	13:45	15:45	Wednesday, 20 June	3922	Novel functional MRI st	Fangrong	Zong	The University of Quee	First Author
Predictive Cancer Imag	Electronic Poster	500 General Cancer Im	09:15	10:15	Tuesday, 19 June 201	6223	Spatial comparison of <	Konstantinos	Zormpas-Petridis	Institute of Cancer Rese	First Author
Predictive & Prognostic	Oral	500 General Cancer Im	13:00	15:00	Thursday, 21 June 201	7653	Susceptibility contrast-N	Konstantinos	Zormpas-Petridis	Institute of Cancer Rese	First Author
Psychoradiology	Electronic Poster	100 Neuro	08:15	09:15	Thursday, 21 June 201	5312	EEG Correlates of Real	Vadim	Zotev	Laureate Institute for Br	First Author

Session Name	Session Type	Review Topic	Session Start	Session End	Session Day	Submission ID	AbstractTitle	Author First Name	Author Last Name	Author Institution	Author Type
Neuroimaging: Clinical	Electronic Poster	100 Neuro	17:15	18:15	Monday, 18 June 2018	4456	White matter microstruc	Yukai	Zou	Purdue University	First Author
Novel Techniques & Me	Electronic Poster	200 Cardiovascular	13:45	14:45	Wednesday, 20 June	3402	A Normalized Segmen	Lixian	Zou	Shenzhen Institutes of A	First Author
Vascular	Electronic Poster	200 Cardiovascular	13:45	14:45	Monday, 18 June 2018	6142	Application of non-contr	Xianlun	Zou	Tongji Hospital, Tongji	First Author
System Imperfections &	Electronic Poster	900 Acquisition, Recon	14:45	15:45	Tuesday, 19 June 2018	241	An efficient eddy curren	Chao	Zou	Shenzhen Institutes of A	First Author
Hepatobiliary:Neoplasm	Oral	300 Body: Breast, Ches	08:15	10:15	Monday, 18 June 2018	4596	Volumetric Apparent Di	Xianlun	Zou	Tongji Hospital, Tongji	First Author
Neuroimaging: animal	Traditional Poster	100 Neuro	16:15	18:15	Tuesday, 19 June 2018	4645	Differential Effects of (+	Yijuan	Zou	Wuhan National Labora	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	5577	Chemical Exchange Ro	Zhongliang	Zu	Vanderbilt University	First Author
Advancements in CEST	Electronic Poster	800 Contrast Mechanis	17:15	18:15	Wednesday, 20 June	5486	Spin-lock Imaging of 3-	Zhongliang	Zu	Vanderbilt University	First Author
Diffusion MRI: Validatio	Electronic Poster	1000 Diffusion	09:15	10:15	Monday, 18 June 2018	6296	Investigating Diffusion-N	Mauro	Zucchelli	University Of Verona	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	5358	Placental perfusion ima	Zungho	Zun	Children's National Med	First Author
Body Imaging: GU (Nor	Electronic Poster	300 Body: Breast, Ches	09:15	10:15	Wednesday, 20 June	5380	Free-breathing 3D quan	Zungho	Zun	Children's National Med	First Author