15222586, 2025, 5, Downloaded from https://onlinelibrary.wiley.com/doi/10.1002/jmri.70134 by Emily Kane - Atypon Institution , Wiley Online Library on [10/10/2025]. See the Terms

and-conditions) on Wiley Online Library for rules of use; OA articles are governed by the applicable Creative Commons License

Review		
	1245	The Development and Challenges of PET/MRI Dual-Modality Imaging Probes— An Update Maryam Sabbaghan, Saumya Nigam, Isabella Kasabasic, Medha Manepalli, Ping Wang, and Jinda Fan
	1260	Magnetic Resonance Imaging in the Clinical Evaluation of Lung Disorders:  Current Status and Future Prospects  Linyu Wu, Chen Gao, Ting Wu, Ning Kong, Ziwei Zhang, Jie Li, Li Fan, and Maosheng Xu
	1280	MR-Guidance of Gene Therapy for Brain Diseases: Moving From Palliative Treatment to Cures Dalton H. Bermudez, Thomas Lilieholm, and Walter F. Block
	1296	The Role of Large Language Models (LLMs) in Breast Imaging Today and in the Near Future Simone Schiaffino, Tianyu Zhang, Ritse M. Mann, and Katja Pinker
	1305	Characteristics and Pathologic Results of Foci on Breast Magnetic Resonance Imaging: A Systematic Review and Meta-Analysis Chenyu Zhang, Quankun Lin, Wei Zhai, Feng Cheng, Lu Sen, and Baosan Han
Research Article		
Neuro	1321	Bolus Arrival Time on Dynamic Contrast-Enhanced Magnetic Resonance Imaging Using the Golden-Angle RAdial Sparse Parallel (GRASP) Technique: Characteristics and Clinical Utility in Moyamoya Disease Shuichi Ito, Sachi Okuchi, Yasutaka Fushimi, Koji Fujimoto, Takayuki Yamamoto, Satoshi Nakajima, Yu Hidaka, Yumiko Ibi, Akihiko Sakata, Sayo Otani, Hideo Chihara, Yohei Mineharu, Takeshi Funaki, Yoshiki Arakawa, and Yuji Nakamoto
	1334	Biomechanical Stiffness of Gliomas, Meningiomas, and Schwannomas Assessed by MR Elastography and Virtual MR Elastography: Correlation With Clinicopathological Features Siyuan He, Wenwen Zhou, Tianyu Hu, Yingqian Huang, NengJin Zhu, Liwei Mazu, Wei Wang, Nu Zhang, Kejun He, and Jianping Chu
	1346	The Value of Intracranial Hemodynamic Parameters Derived From Phase-Contrast MRI in Predicting Severe Acute Mountain Sickness Shuo Sun, Wenjia Liu, Xiao Yu, Hao Zhang, Xiangbing Bian, Mingxiao Wang, Guoli Liu, Yanhua Li, Yahong Tan, and Lin Ma
	1358	Meta-Analysis Informed Functional Connectomes Representations for Depression Identification  Xinyi Wang, Li Xue, Zhongpeng Dai, Junneng Shao, Yujie Zhang, Shui Tian, Rui Yan, Zhilu Chen, Zhijian Yao, and Qing Lu
Editorial	1369	Editorial for "Meta-Analysis Informed Functional Connectomes Representations for Depression Identification"  Li Wang, Jiliang Fang, and Tianyi Yan
	1371	Evaluation of Brain Stiffness in Patients Undergoing Carotid Angioplasty and Stenting Using Magnetic Resonance Elastography Chia-Hung Wu, Matthew C. Murphy, Chia-Chun Chiang, Shu-Ting Chen, Chih-Ping Chung, Jiing-Feng Lirng, Chao-Bao Luo, Phillip J. Rossman, Richard L. Ehman, John Huston III, and Feng-Chi Chang
Editorial	1381	Editorial for: "Evaluation of Brain Stiffness in Patients Undergoing Carotid Angioplasty and Stenting Using Magnetic Resonance Elastography"  Jan A. Kufer and Meher R. Juttukonda
Cardiac	1383	Glycemic Influences on Hypertrophic Cardiomyopathy Myocardium: Insights From Cardiac MRI Feature Tracking Xin Peng, Huaibi Huo, Jin Gao, Xu Jiang, and Yuli Yuan
Editorial	1395	Editorial for "Glycemic Influences on Hypertrophic Cardiomyopathy  Myocardium: Insights From Cardiac MRI Feature Tracking"  Maxim Avanesov

	1397	MRI Assessment of Energy Loss Within the Thoracic Aorta and Its Impact on Cardiac Function in Fontan Patients After Aortic Reconstruction  Yujiro Ide, Dominik Gabbert, Jan Hinnerk Hansen, Anselm Uebing, and Inga Voges
Editorial	1408	Editorial for "MRI Assessment of Energy Loss Within the Thoracic Aorta and Its Impact on Cardiac Function in Fontan Patients After Aortic Reconstruction" Jiajun Guo and Yucheng Chen
Commentary		
	1410	Cardiac MRI Tissue Characterization in Kawasaki Disease Nilesh R. Ghugre
Research Article		
Vascular	1412	Aortic Function in a Longitudinal 4D Flow MRI Study in Marfan Syndrome Patients Receiving Resveratrol  Daan Bosshardt, Mitzi M. van Andel, E. M. Schrauben, Roland R. J. van Kimmenade, Arthur J. Scholte, Moniek G. J. P. Cox, Daniëlle Robbers-Visser, Aeilko H. Zwinderman, Barbara J. M. Mulder, Aart J. Nederveen, Vivian de Waard, Maarten Groenink, and Pim van Ooij
Musculoskeletal	1423	A Deep Learning-Based De-Artifact Diffusion Model for Removing Motion Artifacts in Knee MRI Yingchun Li, Tong Gong, Qing Zhou, Haodong Wang, Xiong Yan, Yu Xi, Zhenwei Shi, Wei Deng, Feng Shi, and Yuting Wang
Editorial	1435	Editorial for "A Deep Learning-Based De-Artifact Diffusion Model for Removing Motion Artifacts in Knee MRI"  Grace McIlvain
Abdomen	1437	Identification of Diffusion-Relaxation Compartments Based on Correlation to Renal Pathological Scores: An Explorative Study on Lupus Nephritis Wentao Hu, Fang Liu, Yiwei Shen, Tianshu Yang, Shuang Ye, Yongming Dai, Dongmei Wu, Huihua Ding, and Yan Zhou
Editorial	1450	Editorial for "Identification of Diffusion-Relaxation Compartments Based on Correlation to Renal Pathological Scores: An Explorative Study on Lupus Nephritis"  Yulian Mytsyk
	1452	Motion-Insensitive Flip Angle Modulated Liver Proton Density Fat-Fraction and R2* Mapping During Free-Breathing MRI in a Clinical Setting Julius F. Heidenreich, Jiayi Tang, Daiki Tamada, Lukas Müller, Jan-Peter Grunz, Raphael do Vale Souza, Alexandra Anagnostopoulos, Ali Pirasteh, Scott B. Reeder, and Diego Hernando
Editorial	1464	Editorial for "Motion-Insensitive Flip Angle Modulated Liver Proton Density Fat-Fraction and R2* Mapping During Free Breathing MRI in a Clinical Setting" <i>Amirkasra Mojtahed</i>
	1466	Preoperative Multifrequency MR Elastography for Stratifying Wnt/β-Catenin Pathway and Microvascular Invasion Phenotypes in Hepatocellular Carcinoma Huanhuan Chong, Yuchen Yang, Ruokun Li, Weiwei Rui, Jiahao Zhou, Yikun Wang, Qi Lin, Jing Guo, Huimin Lin, and Fuhua Yan
Editorial	1481	Editorial for "Preoperative Multifrequency MR Elastography for Stratifying Wnt/β-Catenin Pathway and Microvascular Invasion Phenotypes in Hepatocellular Carcinoma"  Cory R. Wyatt
Head and Neck	1483	Assessment of Intraocular Pressure Using Three-Dimensional MR Elastography in Ophthalmologically Normal Individuals  Zheng Gai, Yu Zeng, Juncheng Liang, Chen Zhang, Qijun Wu, Guangrui Chai, and Yu Shi
Editorial	1494	Editorial for "Assessment of Intraocular Pressure Using Three-Dimensional MR Elastography in Ophthalmologically Normal Individuals"  Ji Won Bang, Matthew C. Murphy, and Kevin C. Chan
Pediatrics	1496	Perivascular Space Burden in Children With Autism Spectrum Disorder Correlates With Neurodevelopmental Severity Giulia Frigerio, Gloria Rizzato, Denis Peruzzo, Tommaso Ciceri, Elisa Mani, Fabiola Lanteri, Valentina Mariani, Massimo Molteni, and Nivedita Agarwal

Editorial	1507	Editorial for "Perivascular Space Burden in Children With Autism Spectrum Disorder Correlates With Neurodevelopmental Severity"  Jose Bernal and Inga Menze
Letter to the Editor	•	
	1509	Adaptive MRI With AI-Guided Triage in Breast Cancer Screening: Clarifying the Terminology, Methodology, and Clinical Relevance  Deniz Esin Tekcan Sanli and Ahmet Necati Sanli
	1511	Response to Letter to the Editor Regarding: "Potential Time and Recall Benefits for Adaptive AI-Based Breast Cancer MRI Screening"  Luuk Balkenende and Ritse M. Mann
Announcement		
	1513	Young Investigator Awards Winners