JMRI

Review		
	2033	Application of Myocardial Salvage Index as a Clinical Endpoint: Assessment Methods and Future Prospects Maomao Zhao, Xiaowei Niu, Lu Bai, Zixian Chen, Jing Zhao, Fengmei Chen, Yinchang Zhang,
	2051	Na Yang, and Ming Bai Advances in the Clinical Study of Nuclear Overhauser Enhancement
		Nannan Zhao, Yuanyu Shen, Dafa Shi, Yumeng Mao, Guangsong Wang, Gang Xiao, Dongyuan Xu, and Gen Yan
	2066	Neuroimaging Findings From Cerebral Structure and Function in Coronary Artery Disease Wanbing Wang, Xinghua Zhang, Jinhao Lyu, Qi Duan, Fei Yan, Runze Li, Xinbo Xing, Yanhua Li, and Xin Lou
	2083	A Review of MRI Acoustic Noise Outputs and Hearing Protection Device Performance Michael Steckner
	2094	Pulmonary MRI in Newborns and Children Neil J. Stewart, Nara S. Higano, Lena Wucherpfennig, Simon M.F. Triphan, Amy Simmons, Laurie J. Smith, Mark O. Wielpütz, Jason C. Woods, and Jim M. Wild
Research Article		
Musculoskeletal	2116	Improving Accuracy and Reproducibility of Cartilage T ₂ Mapping in the OAI Dataset Through Extended Phase Graph Modeling Marco Barbieri, Anthony A. Gatti, and Feliks Kogan
Editorial	2128	Editorial for "Improving Accuracy and Reproducibility of Cartilage T ₂ Mapping in the OAI Dataset Through Extended Phase Graph Modeling" Rong Lu, Kaibo Tang, and Weijun Tang
Cardiac	2130	3D Vortex-Energetics in the Left Pulmonary Artery for Differentiating Pulmonary Arterial Hypertension and Pulmonary Venous Hypertension Groups Using 4D Flow MRI Mohammed S.M. Elbaz, Melika Shafeghat, Benjamin H. Freed, Roberto Sarnari, Zachary Zilber, Ryan Avery, Michael Markl, Bradley D. Allen, and James Carr
Editorial	2144	Editorial for "3D Vortex-Energetics in the Left Pulmonary Artery for Differentiating Pulmonary Arterial Hypertension and Pulmonary Venous Hypertension Groups Using 4D Flow MRI" Liwei Hu and Luguang Chen
	2146	Reproducibility of Cardiac Multifrequency MR Elastography in Assessing Left Ventricular Stiffness and Viscosity Johannes Castelein, Amanda S. Duus, Pernille S. Bække, Ingolf Sack, Matthias S. Anders, Karen Kettless, Adam E. Hansen, Rudi A. J. O. Dierckx, Ole De Backer, Niels G. Vejlstrup, Morten A. V. Lund, and Ronald J. H. Borra
Editorial	2155	Editorial for "Reproducibility of Cardiac Multifrequency MR Elastography in Assessing Left Ventricular Stiffness and Viscosity" Hichem Sakhi, Virgile Chevance, and Arshid Azarine
Abdomen	2157	The Influence of Anthropometric Factors on Renal mpMRI: Insights From Regional
		Analysis Luis Carlos Sanmiguel Serpa, Pieter de Visschere, Marijn Speeckaert, and Pim Pullens
	2169	
		Tumor Clusters and Microvascular Invasion in Hepatocellular Carcinoma Linhui Zhong, Shichao Long, Yigang Pei, Wenguang Liu, Juan Chen, Yu Bai, Yijing Luo, Bocheng Zou, Jing Guo, Mengsi Li, and Wenzheng Li

	2183	Multiparametric MRI Scoring System of the Pancreas for the Diagnosis of Chronic Pancreatitis Temel Tirkes, Dhiraj Yadav, Darwin L. Conwell, Xuandong Zhao, Anil K. Dasyam, Vivek Gowdra Halappa, Aashish Patel, Zarine K. Shah, Jordan Swensson, Naoki Takahashi, Sudhakar Venkatesh, Ashley Wachsman, Liang Li, Kristofer Jennings, Yunlong Yang, Phil A. Hart, Stephen J. Pandol, Walter G. Park, Santhi Swaroop Vege, Mark Topazian, Paul R. Territo, Scott A. Persohn, Dana K. Andersen, and Evan L. Fogel, on behalf of the Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer (CPDPC)
Editorial	2195	Editorial for "Multiparametric MRI Scoring System of the Pancreas for the Diagnosis of Chronic Pancreatitis" Ryan L. Brunsing
	2197	Comparative Study Between Variable Flip Angle and Modified Look–Locker
		Inversion Recovery for Evaluating Renal Interstitial Fibrosis Chenchen Hua, Yi Zhuang, Miaoyan Wang, Ting Cai, Bin Xu, Shaowei Hao, Xiangming Fang, Liang Wang, and Leting Zhou
Editorial	2210	Editorial for "Comparative Study Between Variable Flip Angle and Modified Look-Locker Inversion Recovery for Evaluating Renal Interstitial Fibrosis" Takeshi Yoshikawa, Takahiro Ueda, and Yoshiharu Ohno
Breast	2212	Development and Validation of a Deep Learning System to Differentiate HER2-Zero, HER2-Low, and HER2-Positive Breast Cancer Based on Dynamic Contrast-Enhanced MRI Yi Dai, Chun Lian, Zhuo Zhang, Jing Gao, Fan Lin, Ziyin Li, Qi Wang, Tongpeng Chu, Dilinuer Aishanjiang, Meiying Chen, Ximing Wang, Guanxun Cheng, Rong Huang, Jianjun Dong, Haicheng Zhang, and Ning Mao
Editorial	2221	Editorial for "Development and Validation of a Deep Learning System to
		Differentiate HER2-Zero, HER2-Low, and HER2-Positive Breast Cancer Based
		on Dynamic Contrast-Enhanced MRI" Glen R. Morrell
Pelvis	2223	Quantitative Estimation of Iron and Fat Content in Prostate Cancer by Multiparametric MRI and Its Application in Optimizing D'Amico Score Yunshu Zhao, Guangzheng Li, Zhen Tian, Mengying Zhu, Shuting Han, Minmin Jin, Yuhua Huang, and Yonggang Li
	2234	Assessing the Performance of Artificial Intelligence Assistance for Prostate MRI: A Two-Center Study Involving Radiologists With Different Experience Levels Zhaonan Sun, Kexin Wang, Ge Gao, Huihui Wang, Pengsheng Wu, Jialun Li, Xiaodong Zhang, and Xiaoying Wang
Editorial	2246	Editorial for "Assessing the Performance of Artificial Intelligence Assistance for Prostate MRI: A Two-Center Study Involving Radiologists With Different Experience Levels" Stefan J. Fransen
	2248	
Editorial	2258	Editorial for "Magnetic Resonance Elastography Combined With PI-RADS v2.1 for the Identification of Clinically Significant Prostate Cancer" Kang-Lung Lee and Dimitri A. Kessler
Neuro	2260	Volume and Permeability of White Matter Hyperintensity on Cognition: A DCE Imaging Study of an Older Cohort With and Without Cognitive Impairment Changmok Lim, Hunwoo Lee, Yeonsil Moon, Seol-Heui Han, Hee Jin Kim, Hyun Woo Chung, and Won-Jin Moon
	2271	Correlation of White Matter Microstructure MRI and Inflammatory Cytokine Alterations With Symptom Severity in Premenstrual Syndrome Gaoxiong Duan, Haixia Qin, YinQi Lai, Qingping Zhang, Ziyan Lai, Ya Chen, Yuejuan Wu, Zhen Liu, Kaixuan Zhou, Yan Zhang, Shanshan Li, Shihuan Lin, Ruijing Sun, Yuanyuan Ou, Xiaoli Liang, Lingyan Liang, Zhizhong Chen, and Demao Deng

	2281	Characterization of Brain Abnormalities in Lactational Neurodevelopmental Poly I:C Rat Model of Schizophrenia and Depression Using Machine-Learning and Quantitative MRI Rona Haker, Coral Helft, Emilya Natali Shamir, Moni Shahar, Hadas Solomon, Noam Omer, Tamar Blumenfeld-Katzir, Sharon Zlotzover, Yael Piontkewitz, Ina Weiner, and Noam Ben-Eliezer
Editorial		Editorial for "Characterization of Brain Abnormalities in a Lactational Neurodevelopmental Poly I:C Rat Model of Schizophrenia and Depression Using Machine-Learning and Quantitative MRI" John D. Port
	2294	Development of a Dual-Plane MRI-Based Deep Learning Model to Assess the 1-Year Postoperative Outcomes in Lumbar Disc Herniation After Tubular Microdiscectomy Kaifeng Wang, Fabin Lin, Zulin Liao, Yongjiang Wang, Tingxin Zhang, and Rui Wang
Editorial	2308	Editorial for "Development of a Dual-Plane MRI-Based Deep Learning Model to Assess the 1-Year Postoperative Outcomes in Lumbar Disc Herniation After Tubular Microdiscectomy" Gerhard S. Drenthen and Daniel Uher
	2310	Longitudinal Evolution of the Brain Microstructure in Cirrhotic Patients on Diffusion Kurtosis Imaging Yuan-Yuan Chen, Zi-Ning Lu, Qi Zhang, Yi-Ning Zhang, Wen-Ting Ma, XiaoDi Zhang, Xiao-Dong Zhang, Hong-Yan Ni, and Yue Cheng
Editorial	2321	Editorial for "Longitudinal Evolution of the Brain Microstructure in Cirrhotic Patients on Diffusion Kurtosis Imaging" Raffaello Bonacchi and Ermelinda De Meo
	2323	Free Water MRI of White Matter in Wilson's Disease Xiao-Zhong Jing, Gai-Ying Li, Yu-Peng Wu, Xiang-Zhen Yuan, Hui-Jia Yang, Jia-Lin Chen, Shu-Hong Wang, Xiao-Ping Wang, and Jian-Qi Li
Editorial	2336	Editorial for "Free Water MRI of White Matter in Wilson's Disease" Emanuele Siravo
Commentary		
	2338	Glioblastomas and Temporalis Muscle Zezhong Ye, Dan Sun, and Joshua S. Lin
	2340	On the Origin of fMRI Species Peter A. Bandettini and Denis Le Bihan
Letter to the Editor		
	2342	Whole-Body MRI for Assessment of Physical Frailty Ghazal Zandieh, Shadi Afyouni, Yoko Kato, Jaclyn Sesso, Jason Ortman, Karen Bandeen-Roche, Jeremy Walston, Joao A.C. Lima, and Bharath Ambale-Venkatesh
	2347	Critical Omissions Compromise Internal Validity in Jugular Vein Compression Collar Studies James M. Smoliga and Zachary O. Binney
	2348	Reply to "Letter to the Editor – Critical Omissions Compromise Internal Validity in Jugular Vein Compression Collar Studies" Candace C. Fleischer, on behalf of the authors of the original manuscript