Yeji Han

List of Publications by Year
in descending order

14 papers	**55** citations	1937685 **4** h-index	1720034 **7** g-index
14 all docs	**14** docs citations	**14** times ranked	**76** citing authors

#	Article	IF	Citations
1	Neural Activations of Guided Imagery and Music in Negative Emotional Processing: A Functional MRI Study. Journal of Music Therapy, 2016, 53, 257-278.	0.9	11
2	A pulse artifact removal method considering artifact variations in the simultaneous recording of EEG and fMRI. Neuroscience Research, 2014, 81-82, 42-50.	1.9	10
3	Quantitative assessment of phased array coils with different numbers of receiving channels in terms of signal-to-noise ratio and spatial noise variation in magnetic resonance imaging. PLoS ONE, 2019, 14, e0219407.	2.5	9
4	Reconstruction for plane-wave ultrasound imaging using modified U-Net-based beamformer. Computerized Medical Imaging and Graphics, 2022, 98, 102073.	5.8	5
5	An iterative reconstruction method of complex images using expectation maximization for radial parallel MRI. Physics in Medicine and Biology, 2013, 58, 2969-2988.	3.0	4
6	A Comparative Study of Birdcage RF Coil Configurations for Ultra-High Field Magnetic Resonance Imaging. Sensors, 2022, 22, 1741.	3.8	4
7	An optimal RF shielding method for MR–PET fusion system with insertable PET. International Journal of Imaging Systems and Technology, 2014, 24, 263-269.	4.1	3
8	Design of microstrip transmission line array for magnetic resonance imaging at 300‰MHz for spinal cord examination. Journal of Electromagnetic Waves and Applications, 2021, 35, 1125-1139.	1.6	3
9	Non–contrast–enhanced peripheral MR angiography using velocity–selective excitation. Magnetic Resonance in Medicine, 2018, 79, 779-788.	3.0	2
10	A brain extraction algorithm for infant T2 weighted magnetic resonance images based on fuzzy c-means thresholding. Scientific Reports, 2021, 11, 23347.	3.3	2
11	An adaptive diffusion-weighted whole-body magnetic resonance imaging scheme using the multistation approach. Journal of the Korean Physical Society, 2016, 68, 467-473.	0.7	1
12	Pediatric brain extraction from T2–weighted MR images using 3D dual frame U–net and human connectome database. International Journal of Imaging Systems and Technology, 2019, 29, 476-482.	4.1	1
13	A neural basis of unpleasant emotional processing in modified guided imagery and music: An fMRI study. Nordic Journal of Music Therapy, 2019, 28, 441-457.	1.1	0
14	Comparative analysis of the kernel types in generalized autocalibrating partially parallel acquisition algorithms for accelerated three–dimensional magnetic resonance spectroscopic imaging data. International Journal of Imaging Systems and Technology, 2022, 32, 163-177.	4.1	0