

Yeji Han

List of Publications by Year in descending order

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14
papers

55
citations

1937685

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1720034

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14
docs citations

14
times ranked

76
citing authors

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