Yishi Wang

List of Publications by Year
in descending order

11	178	1040056 9	1281871 11
papers	citations	h-index	g-index

11	11	11	365
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	High-fidelity diffusion tensor imaging of the cervical spinal cord using point-spread-function encoded EPI. NeuroImage, 2021, 236, 118043.	4.2	3
2	Distortion correction of single-shot EPI enabled by deep-learning. NeuroImage, 2020, 221, 117170.	4.2	29
3	Distortion correction for highâ€resolution singleâ€shot EPI DTI using a modified fieldâ€mapping method. NMR in Biomedicine, 2019, 32, e4124.	2.8	10
4	Water/fat separation for distortionâ€free EPI with point spread function encoding. Magnetic Resonance in Medicine, 2019, 82, 251-262.	3.0	9
5	Plaque components segmentation in carotid artery on simultaneous non-contrast angiography and intraplaque hemorrhage imaging using machine learning. Magnetic Resonance Imaging, 2019, 60, 93-100.	1.8	18
6	Segmentation of gray matter, white matter, and CSF with fluid and white matter suppression using MP2RAGE. Journal of Magnetic Resonance Imaging, 2018, 48, 1540-1550.	3.4	16
7	A comparison of readout segmented EPI and interleaved EPI in high-resolution diffusion weighted imaging. Magnetic Resonance Imaging, 2018, 47, 39-47.	1.8	18
8	Carotid Intraplaque Hemorrhage Imaging with Quantitative Vessel Wall T1 Mapping: Technical Development and Initial Experience. Radiology, 2018, 287, 276-284.	7.3	34
9	Three-dimensional free breathing whole heart cardiovascular magnetic resonance T1 mapping at 3ÂT. Journal of Cardiovascular Magnetic Resonance, 2018, 20, 64.	3.3	22
10	Technical Note: Clusteringâ€based motion compensation scheme for multishot diffusion tensor imaging. Medical Physics, 2018, 45, 5515-5524.	3.0	3
11	Subcortical White Matter Changes with Normal Aging Detected by Multi-Shot High Resolution Diffusion Tensor Imaging. PLoS ONE, 2016, 11, e0157533.	2.5	16