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List of Publications by Year
in descending order

16 papers	264 citations	1163117 8 h-index	1058476 14 g-index
16 all docs	16 docs citations	16 times ranked	447 citing authors

#	Article	IF	Citations
1	Effects of Levodopa Therapy on Cerebral Arteries and Perfusion in Parkinson's Disease Patients. Journal of Magnetic Resonance Imaging, 2022, 55, 943-953.	3.4	4
2	Increased aneurysm wall permeability colocalized with low wall shear stress in unruptured saccular intracranial aneurysm. Journal of Neurology, 2022, 269, 2715-2719.	3.6	1
3	Quantitative Blood Flow Measurements in the Common Carotid Artery: A Comparative Study of High-Frame-Rate Ultrasound Vector Flow Imaging, Pulsed Wave Doppler, and Phase Contrast Magnetic Resonance Imaging. Diagnostics, 2022, 12, 690.	2.6	12
4	Associations between morphology and hemodynamics of intracranial aneurysms based on 4D flow and black-blood magnetic resonance imaging. Quantitative Imaging in Medicine and Surgery, 2021, 11, 597-607.	2.0	10
5	High-fidelity diffusion tensor imaging of the cervical spinal cord using point-spread-function encoded EPI. NeuroImage, 2021, 236, 118043.	4.2	3
6	Prediction of Deep Brain Stimulation Outcome in Parkinsonâ€™s Disease With Connectome Based on Hemispheric Asymmetry. Frontiers in Neuroscience, 2021, 15, 620750.	2.8	1
7	Angiographic contrast mechanism comparison between Simultaneous Non-contrast Angiography and intraPlaque hemorrhage (SNAP) sequence and Time of Flight (TOF) sequence for intracranial artery. Magnetic Resonance Imaging, 2020, 66, 199-207.	1.8	9
8	Connectome-Based Model Predicts Deep Brain Stimulation Outcome in Parkinson's Disease. Frontiers in Computational Neuroscience, 2020, 14, 571527.	2.1	10
9	Predicting the Post-therapy Severity Level (UPDRS-III) of Patients With Parkinson's Disease After Drug Therapy by Using the Dynamic Connectivity Efficiency of fMRI. Frontiers in Neurology, 2019, 10, 668.	2.4	9
10	Intracranial simultaneous noncontrast angiography and intraplaque hemorrhage (SNAP) MRA: Analyzation, optimization, and extension for dynamic MRA. Magnetic Resonance in Medicine, 2019, 82, 1646-1659.	3.0	9
11	Hemodynamic assessments of venous pulsatile tinnitus using 4D-flow MRI. Neurology, 2018, 91, e586-e593.	1.1	40
12	Accelerated phase contrast flow imaging with direct complex difference reconstruction. Magnetic Resonance in Medicine, 2017, 77, 1036-1048.	3.0	17
13	Highâ€resolution diffusion tensor imaging in cervical spondylotic myelopathy: a preliminary followâ€up study. NMR in Biomedicine, 2017, 30, e3769.	2.8	13
14	Evaluation of the carotid artery stenosis based on minimization of mechanical energy loss of the blood flow. Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine, 2016, 230, 1051-1058.	1.8	10
15	Evaluation of 3D multi-contrast joint intra- and extracranial vessel wall cardiovascular magnetic resonance. Journal of Cardiovascular Magnetic Resonance, 2015, 17, 41.	3.3	62
16	Threeâ€dimensional wholeâ€heart T₂ mapping at 3T. Magnetic Resonance in Medicine, 2015, 74, 803-816.	3.0	54