

Mahdi Alizadeh

List of Publications by Year in descending order

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16
papers

143
citations

1478505

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1281871

11
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all docs

16
docs citations

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times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Diffusion Tensor Imaging in Forecasting Neurological Injury and Recovery after Human Cervical Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2019, 36, 3051-3061.	3.4	22
2	Reduced Field of View Diffusion Tensor Imaging and Fiber Tractography of the Pediatric Cervical and Thoracic Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2018, 35, 452-460.	3.4	21
3	Spatially selective 2D RF inner field of view (iFOV) diffusion kurtosis imaging (DKI) of the pediatric spinal cord. <i>NeuroImage: Clinical</i> , 2016, 11, 61-67.	2.7	18
4	Diffusion Tensor Imaging Assessment of Regional White Matter Changes in the Cervical and Thoracic Spinal Cord in Pediatric Subjects. <i>Journal of Neurotrauma</i> , 2019, 36, 853-861.	3.4	17
5	Age related diffusion and tractography changes in typically developing pediatric cervical and thoracic spinal cord. <i>NeuroImage: Clinical</i> , 2018, 18, 784-792.	2.7	12
6	Resting-State Functional MRI Metrics in Patients With Chronic Mild Traumatic Brain Injury and Their Association With Clinical Cognitive Performance. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 768485.	2.0	9
7	Identification of ghost artifact using texture analysis in pediatric spinal cord diffusion tensor images. <i>Magnetic Resonance Imaging</i> , 2018, 47, 7-15.	1.8	7
8	Characterization of spinal cord diffusion tensor imaging metrics in clinically asymptomatic pediatric subjects with incidental congenital lesions. <i>Spinal Cord Series and Cases</i> , 2018, 4, 41.	0.6	6
9	Cerebral Blood Flow and Brain Functional Connectivity Changes in Older Adults Participating in a Mindfulness-Based Stress Reduction Program. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2022, 12, 48.	2.1	6
10	Hybrid diffusion imaging reveals altered white matter tract integrity and associations with symptoms and cognitive dysfunction in chronic traumatic brain injury. <i>NeuroImage: Clinical</i> , 2021, 30, 102681.	2.7	5
11	N-acetyl cysteine administration affects cerebral blood flow as measured by arterial spin labeling MRI in patients with multiple sclerosis. <i>Heliyon</i> , 2021, 7, e07615.	3.2	5
12	Semi-automated carotid lumen segmentation in computed tomography angiography images. <i>Journal of Biomedical Research</i> , 2017, 31, 548.	1.6	5
13	An fMRI Study of the Effects of Vibroacoustic Stimulation on Functional Connectivity in Patients with Insomnia. <i>Sleep Disorders</i> , 2020, 2020, 1-9.	1.4	4
14	Brain White Matter Abnormality Induced by Chronic Spinal Cord Injury in the Pediatric Population: A Preliminary Tract-based Spatial Statistic Study. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2021, 27, 1-13.	1.8	2
15	Graph theoretical structural connectome analysis of the brain in patients with chronic spinal cord injury: preliminary investigation. <i>Spinal Cord Series and Cases</i> , 2021, 7, 60.	0.6	2
16	Effect of a One-Week Spiritual Retreat on Brain Functional Connectivity: A Preliminary Study. <i>Religions</i> , 2021, 12, 23.	0.6	2