Mahdi Alizadeh

List of Publications by Year
in descending order

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16 papers	143 citations	1478505 6 h-index	1281871 11 g-index
16 all docs	16 docs citations	16 times ranked	158 citing authors

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