Yufen Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11419238/publications.pdf

Version: 2024-02-01

21	840	623574	713332
papers	citations	14 h-index	21 g-index

22	22	22	1570
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Perilesional Perfusion in Chronic Stroke-Induced Aphasia and Its Response to Behavioral Treatment Interventions. Neurobiology of Language (Cambridge, Mass), 2022, 3, 345-363.	1.7	7
2	Brain Perfusion Bridges Virtual-Reality Spatial Behavior to TPH2 Genotype for Head Acceleration Events. Journal of Neurotrauma, 2021, 38, 1368-1376.	1.7	1
3	Preliminary Report: Localized Cerebral Blood Flow Mediates the Relationship between Progesterone and Perceived Stress Symptoms among Female Collegiate Club Athletes after Mild Traumatic Brain Injury. Journal of Neurotrauma, 2021, 38, 1809-1820.	1.7	8
4	Eye movement performance and clinical outcomes among female athletes post-concussion. Brain Injury, 2020, 34, 1674-1684.	0.6	2
5	Assessing the spatial distribution of cervical spinal cord activity during tactile stimulation of the upper extremity in humans with functional magnetic resonance imaging. NeuroImage, 2020, 217, 116905.	2.1	14
6	Brain Perfusion Mediates the Relationship Between miRNA Levels and Postural Control. Cerebral Cortex Communications, 2020, 1, tgaa078.	0.7	5
7	Cutting to the Pathophysiology Chase: Translating Cutting-Edge Neuroscience to Rehabilitation Practice in Sports-Related Concussion Management. Journal of Orthopaedic and Sports Physical Therapy, 2019, 49, 811-818.	1.7	6
8	Thermal Stimulation Alters Cervical Spinal Cord Functional Connectivity in Humans. Neuroscience, 2018, 369, 40-50.	1.1	31
9	An investigation of cerebral oxygen utilization, blood flow and cognition in healthy aging. PLoS ONE, 2018, 13, e0197055.	1.1	41
10	Regional Cerebrovascular Reactivity and Cognitive Performance in Healthy Aging. Journal of Experimental Neuroscience, 2018, 12, 117906951878515.	2.3	34
11	Intrahemispheric Perfusion in Chronic Stroke-Induced Aphasia. Neural Plasticity, 2017, 2017, 1-15.	1.0	22
12	Functional magnetic resonance imaging of the cervical spinal cord during thermal stimulation across consecutive runs. NeuroImage, 2016, 143, 267-279.	2.1	26
13	Assessing intracranial vascular compliance using dynamic arterial spin labeling. NeuroImage, 2016, 124, 433-441.	2.1	35
14	Lateralization of cervical spinal cord activity during an isometric upper extremity motor task with functional magnetic resonance imaging. NeuroImage, 2016, 125, 233-243.	2.1	48
15	Parsimonious continuous time random walk models and kurtosis for diffusion in magnetic resonance of biological tissue. Frontiers in Physics, 2015, 3, .	1.0	21
16	Effects of acute levodopa challenge on resting cerebral blood flow in Parkinsonâ€™s Disease patients assessed using pseudo-continuous arterial spin labeling. PeerJ, 2015, 3, e1381.	0.9	23
17	Comparison of arterial transit times estimated using arterial spin labeling. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2012, 25, 135-144.	1.1	33
18	Testâ€“retest reliability of arterial spin labeling with common labeling strategies. Journal of Magnetic Resonance Imaging, 2011, 33, 940-949.	1.9	214

#	Article	IF	Citations
19	Potentials and Challenges for Arterial Spin Labeling in Pharmacological Magnetic Resonance Imaging. Journal of Pharmacology and Experimental Therapeutics, 2011, 337, 359-366.	1.3	91
20	Caffeine's effects on cerebrovascular reactivity and coupling between cerebral blood flow and oxygen metabolism. NeuroImage, 2009, 44, 647-652.	2.1	85
21	Caffeine dose effect on activation-induced BOLD and CBF responses. NeuroImage, 2009, 46, 577-583.	2.1	92