

Jian Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

287
citations

1039406

9
h-index

940134

16
g-index

17
all docs

17
docs citations

17
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	Involvement of the primary motor cortex in the early processing stage of the affective stimulus-response compatibility effect in a manikin task. <i>NeuroImage</i> , 2021, 225, 117485.	2.1	8
2	Functional role of dorsolateral prefrontal cortex in the modulation of cognitive bias. <i>Psychophysiology</i> , 2021, 58, e13894.	1.2	12
3	Finger Tapping Task Activation vs. TMS Hotspot: Different Locations and Networks. <i>Brain Topography</i> , 2020, 33, 123-134.	0.8	14
4	Hemispheric Differences in Functional Interactions Between the Dorsal Lateral Prefrontal Cortex and Ipsilateral Motor Cortex. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 202.	1.0	23
5	Effects of physical exercise on negative emotional susceptibility in young adult females: An event-related potential study. <i>Brain Research</i> , 2019, 1722, 146382.	1.1	7
6	Motor skill learning induces brain network plasticity: A diffusion-tensor imaging study. <i>PLoS ONE</i> , 2019, 14, e0210015.	1.1	39
7	Visual and Action-control Expressway Associated with Efficient Information Transmission in Elite Athletes. <i>Neuroscience</i> , 2019, 404, 353-370.	1.1	3
8	Expertise-Level-Dependent Functionally Plastic Changes During Motor Imagery in Basketball Players. <i>Neuroscience</i> , 2018, 380, 78-89.	1.1	16
9	Inhibitory and facilitatory connections from dorsolateral prefrontal to primary motor cortex in healthy humans at rest—An rTMS study. <i>Neuroscience Letters</i> , 2018, 687, 82-87.	1.0	26
10	Motor experience with a sport-specific implement affects motor imagery. <i>PeerJ</i> , 2018, 6, e4687.	0.9	8
11	Differences between motor execution and motor imagery of grasping movements in the motor cortical excitatory circuit. <i>PeerJ</i> , 2018, 6, e5588.	0.9	9
12	Influence of sports expertise level on attention in multiple object tracking. <i>PeerJ</i> , 2018, 6, e5732.	0.9	35
13	Evaluating the fall risk among elderly population by choice step reaction test. <i>Clinical Interventions in Aging</i> , 2016, Volume 11, 1075-1082.	1.3	13
14	Maintenance of balance between motor cortical excitation and inhibition after long-term training. <i>Neuroscience</i> , 2016, 336, 114-122.	1.1	24
15	Morphological and Functional Differences between Athletes and Novices in Cortical Neuronal Networks. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 660.	1.0	13
16	The effect of motor imagery with specific implement in expert badminton player. <i>Neuroscience</i> , 2014, 275, 102-112.	1.1	34
17	DIFFERENCES IN SACCADIC LATENCY AND EXPRESS SACCADES BETWEEN SKILLED AND NOVICE BALL PLAYERS IN TRACKING PREDICTABLE AND UNPREDICTABLE TARGETS AT TWO VISUAL ANGLES. <i>Perceptual and Motor Skills</i> , 2005, 100, 1127.	0.6	3