

Zhongfei Bai

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

369
citations

1051969

10
h-index

993246

17
g-index

19
all docs

19
docs citations

19
times ranked

292
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of transcranial magnetic stimulation in modulating cortical excitability in patients with stroke: a systematic review and meta-analysis. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2022, 19, 24.	2.4	37
2	Effects of virtual reality in improving upper extremity function after stroke: A systematic review and meta-analysis of randomized controlled trials. <i>Clinical Rehabilitation</i> , 2022, 36, 573-596.	1.0	13
3	Priming Intermittent Theta Burst Stimulation for Hemiparetic Upper Limb After Stroke: A Randomized Controlled Trial. <i>Stroke</i> , 2022, 53, 2171-2181.	1.0	24
4	Cortical mapping of active and passive upper limb training in stroke patients and healthy people: A functional near-infrared spectroscopy study. <i>Brain Research</i> , 2022, 1788, 147935.	1.1	20
5	The modulatory effects of bilateral arm training (BAT) on the brain in stroke patients: a systematic review. <i>Neurological Sciences</i> , 2021, 42, 501-511.	0.9	14
6	Predictive factors of upper limb motor recovery for stroke survivors admitted to a rehabilitation program. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 56, 706-712.	1.1	4
7	Intermittent Theta Burst Stimulation to the Primary Motor Cortex Reduces Cortical Inhibition: A TMS-EEG Study. <i>Brain Sciences</i> , 2021, 11, 1114.	1.1	14
8	Cortical mapping of mirror visual feedback training for unilateral upper extremity: A functional near-infrared spectroscopy study. <i>Brain and Behavior</i> , 2020, 10, e01489.	1.0	21
9	“Remind-to-Move” Treatment Enhanced Activation of the Primary Motor Cortex in Patients with Stroke. <i>Brain Topography</i> , 2020, 33, 275-283.	0.8	11
10	Immediate and long-term effects of BCI-based rehabilitation of the upper extremity after stroke: a systematic review and meta-analysis. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2020, 17, 57.	2.4	106
11	Noninvasive brain stimulation for patients with a disorder of consciousness: a systematic review and meta-analysis. <i>Reviews in the Neurosciences</i> , 2020, 31, 905-914.	1.4	25
12	Timing-dependent interaction effects of tDCS with mirror therapy on upper extremity motor recovery in patients with chronic stroke: A randomized controlled pilot study. <i>Journal of the Neurological Sciences</i> , 2019, 405, 116436.	0.3	25
13	The effects of action observation training on improving upper limb motor functions in people with stroke: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0221166.	1.1	25
14	Test-retest reliability and measurement errors of grip strength test in patients with traumatic injuries in the upper extremity: a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 256.	0.8	8
15	Comparison Between Movement-Based and Task-Based Mirror Therapies on Improving Upper Limb Functions in Patients With Stroke: A Pilot Randomized Controlled Trial. <i>Frontiers in Neurology</i> , 2019, 10, 288.	1.1	17
16	An alternative static progressive orthosis for forearm pronation and supination. <i>Journal of Hand Therapy</i> , 2019, 32, 403-406.	0.7	0
17	Measurement Properties of the Functional Rating Index. <i>Spine</i> , 2018, 43, E1340-E1349.	1.0	1
18	Predictors for return to work after physical injury in China: A one-year review. <i>Work</i> , 2018, 60, 319-327.	0.6	3

#	ARTICLE	IF	CITATIONS
19	Return-to-Work Predictions for Chinese Patients With Occupational Upper Extremity Injury: A Prospective Cohort Study. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	1