Yang Bai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3322213/publications.pdf

Version: 2024-02-01

33	841	516710 16	552781 26
papers	citations	h-index	g-index

34	34	34	829
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bihemispheric sensorimotor oscillatory network states determine cortical responses to transcranial magnetic stimulation. Brain Stimulation, 2022, 15, 167-178.	1.6	10
2	Signal Transduction during Metabolic and Inflammatory Reprogramming in Pulmonary Vascular Remodeling. International Journal of Molecular Sciences, 2022, 23, 2410.	4.1	8
3	Multifunctional Nanomaterials for Ferroptotic Cancer Therapy. Frontiers in Chemistry, 2022, 10, 868630.	3.6	13
4	EEG Evidence Reveals Zolpidem-Related Alterations and Prognostic Value in Disorders of Consciousness. Frontiers in Neuroscience, 2022, 16, 863016.	2.8	8
5	Managing disorders of consciousness: the role of electroencephalography. Journal of Neurology, 2021, 268, 4033-4065.	3.6	46
6	Non-invasive brain intervention techniques used in patients with disorders of consciousness. International Journal of Neuroscience, 2021, 131, 390-404.	1.6	14
7	Acceptance and Commitment Therapy for psychological and behavioural changes among parents of children with chronic health conditions: A systematic review. Journal of Advanced Nursing, 2021, 77, 3020-3033.	3.3	12
8	Effects of Acceptance and Commitment Therapy on health-related outcomes for patients with advanced cancer: A systematic review. International Journal of Nursing Studies, 2021, 115, 103876.	5.6	33
9	Application of a Novel Prediction Model for Predicting 2-Year Risk of Non-Alcoholic Fatty Liver Disease in the Non-Obese Population with Normal Blood Lipid Levels: A Large Prospective Cohort Study from China. International Journal of General Medicine, 2021, Volume 14, 2909-2922.	1.8	9
10	Blockage of Extracellular Signal-Regulated Kinase Exerts an Antitumor Effect via Regulating Energy Metabolism and Enhances the Efficacy of Autophagy Inhibitors by Regulating Transcription Factor EB Nuclear Translocation in Osteosarcoma. Frontiers in Cell and Developmental Biology, 2021, 9, 650846.	3.7	3
11	Effectiveness of tailored communication intervention in increasing colonoscopy screening rates amongst first-degree relatives of individuals with colorectal cancer: A systematic review and meta-analysis. International Journal of Nursing Studies, 2020, 101, 103397.	5.6	24
12	Spinal cord stimulation modulates complexity of neural activities in patients with disorders of consciousness. International Journal of Neuroscience, 2020, 130, 662-670.	1.6	16
13	Translation, Adaptation, and Validation of Revised Colorectal Cancer Perception and Screening Instrument among First-Degree Relatives of People with Colorectal Cancer in China. Asia-Pacific Journal of Oncology Nursing, 2020, 7, 180.	1.6	5
14	High-definition transcranial direct current stimulation modulates neural activities in patients with prolonged disorders of consciousness. Brain Stimulation, 2019, 12, 1619-1621.	1.6	12
15	Effects of Long-Lasting High-Definition Transcranial Direct Current Stimulation in Chronic Disorders of Consciousness: A Pilot Study. Frontiers in Neuroscience, 2019, 13, 412.	2.8	33
16	Electroencephalography quadratic phase self-coupling correlates with consciousness states and restoration in patients with disorders of consciousness. Clinical Neurophysiology, 2019, 130, 1235-1242.	1.5	12
17	Transcranial magnetic stimulation-evoked connectivity reveals modulation effects of repetitive transcranial magnetic stimulation on patients with disorders of consciousness. NeuroReport, 2019, 30, 1307-1315.	1.2	18
18	Nonlinear Neural Dynamics. , 2019, , 215-240.		3

#	Article	IF	Citations
19	Fronto-parietal coherence response to tDCS modulation in patients with disorders of consciousness. International Journal of Neuroscience, 2018, 128, 587-594.	1.6	48
20	Long-Range Temporal Correlations of Patients in Minimally Conscious State Modulated by Spinal Cord Stimulation. Frontiers in Physiology, 2018, 9, 1511.	2.8	15
21	Current Status of Neuromodulatory Therapies for Disorders of Consciousness. Neuroscience Bulletin, 2018, 34, 615-625.	2.9	31
22	Spinal cord stimulation modulates frontal delta and gamma in patients of minimally consciousness state. Neuroscience, 2017, 346, 247-254.	2.3	45
23	TDCS modulates cortical excitability in patients with disorders of consciousness. NeuroImage: Clinical, 2017, 15, 702-709.	2.7	72
24	Long-lasting repetitive transcranial magnetic stimulation modulates electroencephalography oscillation in patients with disorders of consciousness. NeuroReport, 2017, 28, 1022-1029.	1.2	31
25	Synchrosqueezing algorithm application in TMS-EEG analysis. , 2017, , .		0
26	Frontal Connectivity in EEG Gamma (30â€“45 Hz) Respond to Spinal Cord Stimulation in Minimally Conscious State Patients. Frontiers in Cellular Neuroscience, 2017, 11, 177.	3.7	23
27	Effects of 10 Hz Repetitive Transcranial Magnetic Stimulation of the Left Dorsolateral Prefrontal Cortex in Disorders of Consciousness. Frontiers in Neurology, 2017, 8, 182.	2.4	62
28	A Review of Resting-State Electroencephalography Analysis in Disorders of Consciousness. Frontiers in Neurology, 2017, 8, 471.	2.4	67
29	Numerical simulations of figure-8 coil during transcranial magnetic stimulation. , 2017, , .		0
30	Evaluating the Effect of Repetitive Transcranial Magnetic Stimulation on Disorders of Consciousness by Using TMS-EEG. Frontiers in Neuroscience, 2016, 10, 473.	2.8	46
31	Reduction hybrid artifacts of EMGâ€“EOG in electroencephalography evoked by prefrontal transcranial magnetic stimulation. Journal of Neural Engineering, 2016, 13, 066016.	3.5	20
32	Permutation Lempelâ€“Ziv complexity measure of electroencephalogram in GABAergic anaesthetics. Physiological Measurement, 2015, 36, 2483-2501.	2.1	29
33	A permutation Lempel-Ziv complexity measure for EEG analysis. Biomedical Signal Processing and Control, 2015, 19, 102-114.	5.7	72