

Marcel Simis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7974223/publications.pdf>

Version: 2024-02-01

36
papers

1,322
citations

567281

15
h-index

377865

34
g-index

37
all docs

37
docs citations

37
times ranked

1958
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence-Based Guidelines and Secondary Meta-Analysis for the Use of Transcranial Direct Current Stimulation in Neurological and Psychiatric Disorders. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 256-313.	2.1	277
2	Regulatory considerations for the clinical and research use of transcranial direct current stimulation (tDCS): Review and recommendations from an expert panel. <i>Clinical Research and Regulatory Affairs</i> , 2015, 32, 22-35.	2.1	208
3	Transcranial direct current stimulation in psychiatric disorders. <i>World Journal of Psychiatry</i> , 2015, 5, 88.	2.7	124
4	Systematic Review of Parameters of Stimulation, Clinical Trial Design Characteristics, and Motor Outcomes in Non-Invasive Brain Stimulation in Stroke. <i>Frontiers in Psychiatry</i> , 2012, 3, 88.	2.6	121
5	Transcranial Direct Current Stimulation Combined with Aerobic Exercise to Optimize Analgesic Responses in Fibromyalgia: A Randomized Placebo-Controlled Clinical Trial. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 68.	2.0	112
6	Using Brain Oscillations and Corticospinal Excitability to Understand and Predict Post-Stroke Motor Function. <i>Frontiers in Neurology</i> , 2017, 8, 187.	2.4	48
7	Non-invasive brain stimulation and the autonomic nervous system. <i>Clinical Neurophysiology</i> , 2013, 124, 1716-1728.	1.5	47
8	Investigation of Central Nervous System Dysfunction in Chronic Pelvic Pain Using Magnetic Resonance Spectroscopy and Noninvasive Brain Stimulation. <i>Pain Practice</i> , 2015, 15, 423-432.	1.9	45
9	Motor cortex-induced plasticity by noninvasive brain stimulation. <i>NeuroReport</i> , 2013, 24, 973-975.	1.2	37
10	Effects of Combined and Alone Transcranial Motor Cortex Stimulation and Mirror Therapy in Phantom Limb Pain: A Randomized Factorial Trial. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 704-716.	2.9	26
11	Neurophysiologic predictors of motor function in stroke. <i>Restorative Neurology and Neuroscience</i> , 2015, 34, 45-54.	0.7	24
12	Non-invasive brain stimulation and computational models in post-stroke aphasic patients: single session of transcranial magnetic stimulation and transcranial direct current stimulation. A randomized clinical trial. <i>Sao Paulo Medical Journal</i> , 2017, 135, 475-480.	0.9	21
13	Protective and Risk Factors for Phantom Limb Pain and Residual Limb Pain Severity. <i>Pain Practice</i> , 2020, 20, 578-587.	1.9	21
14	Evidence for increased motor cortical facilitation and decreased inhibition in atypical depression. <i>Acta Psychiatrica Scandinavica</i> , 2016, 134, 172-182.	4.5	19
15	Popular stroke knowledge in Brazil: A multicenter survey during "World Stroke Day". <i>ENeurologicalSci</i> , 2017, 6, 63-67.	1.3	15
16	EEG theta and beta bands as brain oscillations for different knee osteoarthritis phenotypes according to disease severity. <i>Scientific Reports</i> , 2022, 12, 1480.	3.3	15
17	Neurophysiologic Correlates of Post-stroke Mood and Emotional Control. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 428.	2.0	14
18	Neuromodulation as a cognitive enhancement strategy in healthy older adults: promises and pitfalls. <i>Ageing, Neuropsychology, and Cognition</i> , 2017, 24, 158-185.	1.3	14

#	ARTICLE	IF	CITATIONS
19	Specific Electroencephalographic Signatures for Pain and Descending Pain Inhibitory System in Spinal Cord Injury. <i>Pain Medicine</i> , 2022, 23, 955-964.	1.9	14
20	Transcranial Direct Current Stimulation in de novo Artistic Ability After Stroke. <i>Neuromodulation</i> , 2014, 17, 497-501.	0.8	13
21	Neurophysiological measurements of affected and unaffected motor cortex from a cross-sectional, multi-center individual stroke patient data analysis study. <i>Neurophysiologie Clinique</i> , 2016, 46, 53-61.	2.2	13
22	Deficit of Inhibition as a Marker of Neuroplasticity (DEFINE Study) in Rehabilitation: A Longitudinal Cohort Study Protocol. <i>Frontiers in Neurology</i> , 2021, 12, 695406.	2.4	13
23	Beta-band oscillations as a biomarker of gait recovery in spinal cord injury patients: A quantitative electroencephalography analysis. <i>Clinical Neurophysiology</i> , 2020, 131, 1806-1814.	1.5	12
24	Robot-Assisted Therapy and Constraint-Induced Movement Therapy for Motor Recovery in Stroke: Results From a Randomized Clinical Trial. <i>Frontiers in Neurobotics</i> , 2021, 15, 684019.	2.8	11
25	Increased motor cortex inhibition as a marker of compensation to chronic pain in knee osteoarthritis. <i>Scientific Reports</i> , 2021, 11, 24011.	3.3	10
26	Median nerve stimulation induced motor learning in healthy adults: A study of timing of stimulation and type of learning. <i>European Journal of Neuroscience</i> , 2018, 48, 1667-1679.	2.6	8
27	Transcranial direct current stimulation combined with robotic training in incomplete spinal cord injury: a randomized, sham-controlled clinical trial. <i>Spinal Cord Series and Cases</i> , 2021, 7, 87.	0.6	8
28	Electroencephalography as a Biomarker for Functional Recovery in Spinal Cord Injury Patients. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 548558.	2.0	6
29	Successful treatment of rotator cuff tear using Fascial Manipulation Å® in a stroke patient. <i>Journal of Bodywork and Movement Therapies</i> , 2017, 21, 653-657.	1.2	5
30	Popular knowledge of stroke in SÅ£o Paulo: a cross-sectional study within the World Stroke Campaign. <i>Sao Paulo Medical Journal</i> , 2021, 139, 117-122.	0.9	3
31	Characterisation of Phantom Limb Pain in Traumatic Lower-Limb Amputees. <i>Pain Research and Management</i> , 2021, 2021, 1-7.	1.8	3
32	Medical perception of stroke care conditions in Brazil. <i>Arquivos De Neuro-Psiquiatria</i> , 2018, 76, 13-21.	0.8	2
33	The Combined Use of Transcranial Direct Current Stimulation and Robotic Therapy for the Upper Limb. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	2
34	Effect of transcutaneous abdominal electrical stimulation in people with constipation due to spinal cord injuries: a pilot study. <i>Revista Da Escola De Enfermagem Da U S P</i> , 2022, 56, .	0.9	2
35	tDCS in the Context of Rehabilitation. , 2021, , 653-663.		1
36	Efeito da eletroestimulaÅ£o abdominal transcutÅ£nea no quadro de constipaÅ£o em pessoas com lesÅ£o medular: estudo piloto. <i>Revista Da Escola De Enfermagem Da U S P</i> , 2022, 56, .	0.9	0