

Zeinab Esmaeilpour

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1584863/publications.pdf>

Version: 2024-02-01

17
papers

744
citations

759233

12
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

1045
citing authors

#	ARTICLE	IF	CITATIONS
1	A checklist for assessing the methodological quality of concurrent tES-fMRI studies (ContES) Tj ETQq1 1 0.784314rgBT /Overlock 10	12.0	21
2	Temporal interference stimulation targets deep brain regions by modulating neural oscillations. Brain Stimulation, 2021, 14, 55-65.	1.6	59
3	fMRI and transcranial electrical stimulation (tES): A systematic review of parameter space and outcomes. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 107, 110149.	4.8	20
4	High-resolution computational modeling of the current flow in the outer ear during transcutaneous auricular Vagus Nerve Stimulation (taVNS). Brain Stimulation, 2021, 14, 1419-1430.	1.6	12
5	Dataset of concurrent EEG, ECG, and behavior with multiple doses of transcranial electrical stimulation. Scientific Data, 2021, 8, 274.	5.3	5
6	Enhanced tES and tDCS computational models by meninges emulation. Journal of Neural Engineering, 2020, 17, 016027.	3.5	37
7	Methodology for tDCS integration with fMRI. Human Brain Mapping, 2020, 41, 1950-1967.	3.6	69
8	Electrical stimulation of cranial nerves in cognition and disease. Brain Stimulation, 2020, 13, 717-750.	1.6	82
9	Limited Sensitivity of Hippocampal Synaptic Function or Network Oscillations to Unmodulated Kilohertz Electric Fields. ENeuro, 2020, 7, ENEURO.0368-20.2020.	1.9	8
10	Transcranial electrical stimulation nomenclature. Brain Stimulation, 2019, 12, 1349-1366.	1.6	84
11	Beyond the target area: an integrative view of tDCS-induced motor cortex modulation in patients and athletes. Journal of NeuroEngineering and Rehabilitation, 2019, 16, 141.	4.6	89
12	Antiepileptic Effects of a Novel Non-invasive Neuromodulation Treatment in a Subject With Early-Onset Epileptic Encephalopathy: Case Report With 20 Sessions of HD-tDCS Intervention. Frontiers in Neuroscience, 2019, 13, 547.	2.8	15
13	Limited output transcranial electrical stimulation (LOTES-2017): Engineering principles, regulatory statutes, and industry standards for wellness, over-the-counter, or prescription devices with low risk. Brain Stimulation, 2018, 11, 134-157.	1.6	46
14	High-Definition transcranial direct current stimulation in early onset epileptic encephalopathy: a case study. Brain Injury, 2018, 32, 135-143.	1.2	17
15	Incomplete evidence that increasing current intensity of tDCS boosts outcomes. Brain Stimulation, 2018, 11, 310-321.	1.6	141
16	Notes on Human Trials of Transcranial Direct Current Stimulation between 1960 and 1998. Frontiers in Human Neuroscience, 2017, 11, 71.	2.0	19
17	Regularized logistic regression algorithm learns progressive sweep algorithm. , 2015, , .		0