

Zsolt Turi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6286344/publications.pdf>

Version: 2024-02-01

25
papers

868
citations

516681

16
h-index

642715

23
g-index

34
all docs

34
docs citations

34
times ranked

1157
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial Working Memory in Humans Depends on Theta and High Gamma Synchronization in the Prefrontal Cortex. <i>Current Biology</i> , 2016, 26, 1513-1521.	3.9	241
2	Blinding is compromised for transcranial direct current stimulation at 1 mA for 20 min in young healthy adults. <i>European Journal of Neuroscience</i> , 2019, 50, 3261-3268.	2.6	70
3	Combining functional magnetic resonance imaging with transcranial electrical stimulation. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 435.	2.0	67
4	Perturbation of theta-gamma coupling at the temporal lobe hinders verbal declarative memory. <i>Brain Stimulation</i> , 2018, 11, 509-517.	1.6	45
5	When Size Matters: Large Electrodes Induce Greater Stimulation-related Cutaneous Discomfort Than Smaller Electrodes at Equivalent Current Density. <i>Brain Stimulation</i> , 2014, 7, 460-467.	1.6	43
6	Functional Neuroimaging and Transcranial Electrical Stimulation. <i>Clinical EEG and Neuroscience</i> , 2012, 43, 200-208.	1.7	39
7	Weak rTMS-induced electric fields produce neural entrainment in humans. <i>Scientific Reports</i> , 2020, 10, 11994.	3.3	39
8	Selecting stimulation intensity in repetitive transcranial magnetic stimulation studies: A systematic review between 1991 and 2020. <i>European Journal of Neuroscience</i> , 2021, 53, 3404-3415.	2.6	39
9	Language deficits in pre-symptomatic Huntington's disease: Evidence from Hungarian. <i>Brain and Language</i> , 2012, 121, 248-253.	1.6	37
10	Increasing propensity to mind-wander by transcranial direct current stimulation? A registered report. <i>European Journal of Neuroscience</i> , 2020, 51, 755-780.	2.6	32
11	Separating Recognition Processes of Declarative Memory via Anodal tDCS: Boosting Old Item Recognition by Temporal and New Item Detection by Parietal Stimulation. <i>PLoS ONE</i> , 2015, 10, e0123085.	2.5	31
12	Evidence for Cognitive Placebo and Nocebo Effects in Healthy Individuals. <i>Scientific Reports</i> , 2018, 8, 17443.	3.3	30
13	Model-driven neuromodulation of the right posterior region promotes encoding of long-term memories. <i>Brain Stimulation</i> , 2020, 13, 474-483.	1.6	22
14	β_1 - β_3 Cross-Frequency Transcranial Alternating Current Stimulation over the Trough Impairs Cognitive Control. <i>ENeuro</i> , 2020, 7, ENEURO.0126-20.2020.	1.9	22
15	Bi-frontal transcranial alternating current stimulation in the ripple range reduced overnight forgetting. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 374.	3.7	19
16	Transcranial direct current stimulation over the left prefrontal cortex increases randomness of choice in instrumental learning. <i>Cortex</i> , 2015, 63, 145-154.	2.4	17
17	Placebo Intervention Enhances Reward Learning in Healthy Individuals. <i>Scientific Reports</i> , 2017, 7, 41028.	3.3	15
18	On ways to overcome the magical capacity limit of working memory. <i>PLoS Biology</i> , 2018, 16, e2005867.	5.6	13

#	ARTICLE	IF	CITATIONS
19	Transcranial Magnetic Stimulation in Psychiatry: Is There a Need for Electric Field Standardization?. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 639640.	2.0	13
20	Dosing Transcranial Magnetic Stimulation of the Primary Motor and Dorsolateral Prefrontal Cortices With Multi-Scale Modeling. <i>Frontiers in Neuroscience</i> , 0, 16, .	2.8	8
21	Commentary: Transcranial stimulation of the frontal lobes increases propensity of mind-wandering without changing meta-awareness. <i>Frontiers in Psychology</i> , 2019, 10, 130.	2.1	5
22	The Production of Nominal and Verbal Inflection in an Agglutinative Language: Evidence from Hungarian. <i>PLoS ONE</i> , 2015, 10, e0119003.	2.5	5
23	Impaired language production in asymptomatic carotid stenosis. <i>Journal of Neurolinguistics</i> , 2013, 26, 462-469.	1.1	2
24	Short-lived Alpha Power Suppression Induced by Low-intensity Arrhythmic rTMS. <i>Neuroscience</i> , 2021, 466, 1-9.	2.3	0
25	Commentary: "Transcranial stimulation of the frontal lobes increases propensity of mind-wandering without changing meta-awareness", 0, , .		0