

Uri Eden

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10646773/publications.pdf>

Version: 2024-02-01

9
papers

494
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

916
citing authors

#	ARTICLE	IF	CITATIONS
1	Biophysical foundations underlying TMS: Setting the stage for an effective use of neurostimulation in the cognitive neurosciences. <i>Cortex</i> , 2009, 45, 1025-1034.	2.4	146
2	Transcranial magnetic stimulation and stroke: A computer-based human model study. <i>NeuroImage</i> , 2006, 30, 857-870.	4.2	111
3	Transcranial magnetic stimulation and brain atrophy: a computer-based human brain model study. <i>Experimental Brain Research</i> , 2008, 186, 539-550.	1.5	78
4	Successful Reconstruction of a Physiological Circuit with Known Connectivity from Spiking Activity Alone. <i>PLoS Computational Biology</i> , 2013, 9, e1003138.	3.2	65
5	The effects of cues on neurons in the basal ganglia in Parkinson's disease. <i>Frontiers in Integrative Neuroscience</i> , 2012, 6, 40.	2.1	30
6	Motor Cortex Neurostimulation Technologies for Chronic Post-stroke Pain: Implications of Tissue Damage on Stimulation Currents. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 545.	2.0	27
7	Changes in Ugandan Climate Rainfall at the Village and Forest Level. <i>Scientific Reports</i> , 2018, 8, 3551.	3.3	27
8	Efficient spline regression for neural spiking data. <i>PLoS ONE</i> , 2021, 16, e0258321.	2.5	6
9	A systematic approach to selecting task relevant neurons. <i>Journal of Neuroscience Methods</i> , 2015, 245, 156-168.	2.5	4