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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6317263/publications.pdf>

Version: 2024-02-01

8
papers

227
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

243
citing authors

#	ARTICLE	IF	CITATIONS
1	Omega-3 effects on electrocorticographic patterns of adult Wistar rats exposed to ionizing radiation. <i>Biochemistry and Biophysics Reports</i> , 2021, 26, 100992.	1.3	1
2	Statistical complexity is maximized close to criticality in cortical dynamics. <i>Physical Review E</i> , 2021, 103, 012415.	2.1	8
3	Low-cost open hardware system for behavioural experiments simultaneously with electrophysiological recordings. <i>HardwareX</i> , 2020, 8, e00132.	2.2	1
4	Signatures of brain criticality unveiled by maximum entropy analysis across cortical states. <i>Physical Review E</i> , 2020, 102, 012408.	2.1	8
5	Subsampled Directed-Percolation Models Explain Scaling Relations Experimentally Observed in the Brain. <i>Frontiers in Neural Circuits</i> , 2020, 14, 576727.	2.8	37
6	Criticality between Cortical States. <i>Physical Review Letters</i> , 2019, 122, 208101.	7.8	159
7	Long-term correlation of the electrocorticogram as a bioindicator of brain exposure to ionizing radiation. <i>Brazilian Journal of Medical and Biological Research</i> , 2015, 48, 915-922.	1.5	8
8	Non-linear dynamics of chromosome condensation induced by colcemid. <i>Brazilian Archives of Biology and Technology</i> , 2013, 56, 85-92.	0.5	5