

John M Bernabei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3838030/publications.pdf>

Version: 2024-02-01

13
papers

326
citations

1040056

9
h-index

1281871

11
g-index

18
all docs

18
docs citations

18
times ranked

375
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual resection predicts surgical outcome for drug-resistant epilepsy. <i>Brain</i> , 2019, 142, 3892-3905.	7.6	93
2	High interictal connectivity within the resection zone is associated with favorable post-surgical outcomes in focal epilepsy patients. <i>NeuroImage: Clinical</i> , 2019, 23, 101908.	2.7	41
3	Normative intracranial EEG maps epileptogenic tissues in focal epilepsy. <i>Brain</i> , 2022, 145, 1949-1961.	7.6	29
4	Intracranial electroencephalographic biomarker predicts effective responsive neurostimulation for epilepsy prior to treatment. <i>Epilepsia</i> , 2022, 63, 652-662.	5.1	25
5	Electrocorticography and stereo EEG provide distinct measures of brain connectivity: implications for network models. <i>Brain Communications</i> , 2021, 3, fcab156.	3.3	22
6	Extracting seizure frequency from epilepsy clinic notes: a machine reading approach to natural language processing. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2022, 29, 873-881.	4.4	22
7	Cloud computing for seizure detection in implanted neural devices. <i>Journal of Neural Engineering</i> , 2019, 16, 026016.	3.5	21
8	Field Distribution of Transcranial Static Magnetic Stimulation in Realistic Human Head Model. <i>Neuromodulation</i> , 2018, 21, 340-347.	0.8	19
9	The sensitivity of network statistics to incomplete electrode sampling on intracranial EEG. <i>Network Neuroscience</i> , 2020, 4, 484-506.	2.6	17
10	Big data in status epilepticus. <i>Epilepsy and Behavior</i> , 2019, 101, 106457.	1.7	9
11	Modeling transcranial electric stimulation in mouse: A high resolution finite element study. , 2014, 2014, 406-9.		8
12	IRIS: A Modular Platform for Continuous Monitoring and Caretaker Notification in the Intensive Care Unit. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020, 24, 2389-2397.	6.3	7
13	A Full-Stack Application for Detecting Seizures and Reducing Data During Continuous Electroencephalogram Monitoring. , 2021, 3, e0476.		3