

Mangor Pedersen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6797409/publications.pdf>

Version: 2024-02-01

25
papers

715
citations

623734

14
h-index

610901

24
g-index

34
all docs

34
docs citations

34
times ranked

1065
citing authors

#	ARTICLE	IF	CITATIONS
1	Multilayer network switching rate predicts brain performance. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 13376-13381.	7.1	130
2	Increased segregation of brain networks in focal epilepsy: An fMRI graph theory finding. NeuroImage: Clinical, 2015, 8, 536-542.	2.7	93
3	On the relationship between instantaneous phase synchrony and correlation-based sliding windows for time-resolved fMRI connectivity analysis. NeuroImage, 2018, 181, 85-94.	4.2	70
4	Range Entropy: A Bridge between Signal Complexity and Self-Similarity. Entropy, 2018, 20, 962.	2.2	41
5	Artificial intelligence for clinical decision support in neurology. Brain Communications, 2020, 2, fcaa096.	3.3	41
6	The dynamics of functional connectivity in neocortical focal epilepsy. NeuroImage: Clinical, 2017, 15, 209-214.	2.7	36
7	Spontaneous brain network activity: Analysis of its temporal complexity. Network Neuroscience, 2017, 1, 100-115.	2.6	36
8	Resting-state neuroimaging in social anxiety disorder: a systematic review. Molecular Psychiatry, 2022, 27, 164-179.	7.9	31
9	Dynamic regional phase synchrony (DRePS). Human Brain Mapping, 2016, 37, 1970-1985.	3.6	28
10	Abnormal Brain Areas Common to the Focal Epilepsies: Multivariate Pattern Analysis of fMRI. Brain Connectivity, 2016, 6, 208-215.	1.7	28
11	Temporal complexity of fMRI is reproducible and correlates with higher order cognition. NeuroImage, 2021, 230, 117760.	4.2	28
12	Reducing the influence of intramodular connectivity in participation coefficient. Network Neuroscience, 2020, 4, 416-431.	2.6	27
13	How small can the epileptogenic region be?. Neurology, 2017, 88, 2017-2019.	1.1	25
14	Towards fast and reliable simultaneous EEG-fMRI analysis of epilepsy with automatic spike detection. Clinical Neurophysiology, 2019, 130, 368-378.	1.5	17
15	Abnormal cortical thickness connectivity persists in childhood absence epilepsy. Annals of Clinical and Translational Neurology, 2015, 2, 456-464.	3.7	16
16	Wearable OPM–MEG: A changing landscape for epilepsy. Epilepsia, 2022, 63, 2745-2753.	5.1	13
17	Further Insight into the Brain's Rich-Club Architecture. Journal of Neuroscience, 2016, 36, 5675-5676.	3.6	9
18	Automatic detection of generalized paroxysmal fast activity in interictal EEG using time-frequency analysis. Computers in Biology and Medicine, 2021, 133, 104287.	7.0	9

#	ARTICLE	IF	CITATIONS
19	Functional brain effects of acute concussion in Australian rules football players. <i>Journal of Concussion</i> , 2019, 3, 205970021986120.	0.6	8
20	Human <i>GABRG2</i> generalized epilepsy. <i>Neurology: Genetics</i> , 2019, 5, e340.	1.9	6
21	EEG signatures change during unilateral Yogi nasal breathing. <i>Scientific Reports</i> , 2022, 12, 520.	3.3	5
22	Quantitative MRI as an imaging marker of concussion: evidence from studying repeated events. <i>European Journal of Neurology</i> , 2020, 27, e53-e54.	3.3	4
23	Intracranial brain stimulation modulates fMRI-based network switching. <i>Neurobiology of Disease</i> , 2021, 156, 105401.	4.4	3
24	Reply to Yang et al.: Multilayer network switching and behavior. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 16673-16673.	7.1	1
25	Bottom-of-sulcus dysplasia: the role of ¹⁸ F-FDG PET in identifying a focal surgically remedial epileptic lesion. <i>European Journal of Hybrid Imaging</i> , 2020, 4, 23.	1.5	1