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List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

1,288
citations

933410

10
h-index

996954

15
g-index

16
all docs

16
docs citations

16
times ranked

2294
citing authors

#	ARTICLE	IF	CITATIONS
1	Direction of information flow in large-scale resting-state networks is frequency-dependent. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3867-3872.	7.1	312
2	Statistical harmonization corrects site effects in functional connectivity measurements from multi-site fMRI data. Human Brain Mapping, 2018, 39, 4213-4227.	3.6	295
3	Childhood trauma history is linked to abnormal brain connectivity in major depression. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 8582-8590.	7.1	151
4	Selective impairment of hippocampus and posterior hub areas in Alzheimer's disease: an MEG-based multiplex network study. Brain, 2017, 140, 1466-1485.	7.6	132
5	Different functional connectivity and network topology in behavioral variant of frontotemporal dementia and Alzheimer's disease: an EEG study. Neurobiology of Aging, 2016, 42, 150-162.	3.1	129
6	The human connectome in Alzheimer disease " relationship to biomarkers and genetics. Nature Reviews Neurology, 2021, 17, 545-563.	10.1	106
7	Hierarchical clustering in minimum spanning trees. Chaos, 2015, 25, 023107.	2.5	47
8	Two nights of recovery sleep restores hippocampal connectivity but not episodic memory after total sleep deprivation. Scientific Reports, 2020, 10, 8774.	3.3	42
9	Horizontal visibility graph transfer entropy (HVG-TE): A novel metric to characterize directed connectivity in large-scale brain networks. NeuroImage, 2017, 156, 249-264.	4.2	25
10	Structural brain measures linked to clinical phenotypes in major depression replicate across clinical centres. Molecular Psychiatry, 2021, 26, 2764-2775.	7.9	21
11	Benchmarking metrics for inferring functional connectivity from multi-channel EEG and MEG: A simulation study. Chaos, 2020, 30, 123124.	2.5	7
12	Sex-specific frontal-striatal connectivity differences among adolescents with externalizing disorders. NeuroImage: Clinical, 2021, 32, 102789.	2.7	7
13	P4-179: MEG Cross-Frequency Analysis in Patients With Alzheimer's Disease. , 2016, 12, P1087-P1088.		5
14	Linking antidepressant performance with pain network connectivity. Lancet Psychiatry, the, 2019, 6, 635-636.	7.4	4
15	Transcriptomic profiles underlying functional brain networks at different stages of Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e046163.	0.8	2