

Meichen Yu

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15
papers

612
citations

9
h-index

16
g-index

16
ext. papers

1,005
ext. citations

8.7
avg, IF

3.89
L-index

#	Paper	IF	Citations
15	The human connectome in Alzheimer disease - relationship to biomarkers and genetics. <i>Nature Reviews Neurology</i> , 2021 , 17, 545-563	15	12
14	Sex-specific frontal-striatal connectivity differences among adolescents with externalizing disorders. <i>NeuroImage: Clinical</i> , 2021 , 32, 102789	5.3	1
13	Structural brain measures linked to clinical phenotypes in major depression replicate across clinical centres. <i>Molecular Psychiatry</i> , 2021 , 26, 2764-2775	15.1	4
12	Benchmarking metrics for inferring functional connectivity from multi-channel EEG and MEG: A simulation study. <i>Chaos</i> , 2020 , 30, 123124	3.3	4
11	Transcriptomic profiles underlying functional brain networks at different stages of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e046163	1.2	0
10	Two nights of recovery sleep restores hippocampal connectivity but not episodic memory after total sleep deprivation. <i>Scientific Reports</i> , 2020 , 10, 8774	4.9	15
9	Childhood trauma history is linked to abnormal brain connectivity in major depression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 8582-8590	11.5	66
8	Linking antidepressant performance with pain network connectivity. <i>Lancet Psychiatry</i> , 2019 , 6, 635-636	6.3	3
7	Statistical harmonization corrects site effects in functional connectivity measurements from multi-site fMRI data. <i>Human Brain Mapping</i> , 2018 , 39, 4213-4227	5.9	117
6	Horizontal visibility graph transfer entropy (HVG-TE): A novel metric to characterize directed connectivity in large-scale brain networks. <i>NeuroImage</i> , 2017 , 156, 249-264	7.9	17
5	Selective impairment of hippocampus and posterior hub areas in Alzheimer's disease: an MEG-based multiplex network study. <i>Brain</i> , 2017 , 140, 1466-1485	11.2	72
4	Direction of information flow in large-scale resting-state networks is frequency-dependent. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 3867-72	11.5	180
3	P4-179: MEG Cross-Frequency Analysis in Patients With Alzheimer's Disease 2016 , 12, P1087-P1088		4
2	Different functional connectivity and network topology in behavioral variant of frontotemporal dementia and Alzheimer's disease: an EEG study. <i>Neurobiology of Aging</i> , 2016 , 42, 150-62	5.6	91
1	Hierarchical clustering in minimum spanning trees. <i>Chaos</i> , 2015 , 25, 023107	3.3	25