Jinhui Wang

List of Publications by Year
in descending order

30	4,276	535685	511568
papers	citations	17	30
		h-index	g-index

35	35	35	6323
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Altered vigilant maintenance and reorganization of rich-clubs in functional brain networks after total sleep deprivation. Cerebral Cortex, 2023, 33, 1140-1154.	1.6	3
2	Acute Tai Chi Chuan exercise enhances sustained attention and elicits increased cuneus/precuneus activation in young adults. Cerebral Cortex, 2023, 33, 2969-2981.	1.6	2
3	Static and dynamic topological organizations of the costly punishment network predict individual differences in punishment propensity. Cerebral Cortex, 2022, 32, 4012-4024.	1.6	6
4	Repetitive transcranial magnetic stimulation modulates cortical–subcortical connectivity in sensorimotor network. European Journal of Neuroscience, 2022, 55, 227-243.	1.2	5
5	Common and Specific Alterations of Amygdala Subregions in Major Depressive Disorder With and Without Anxiety: A Combined Structural and Resting-State Functional MRI Study. Frontiers in Human Neuroscience, 2021, 15, 634113.	1.0	4
6	Aberrant multimodal brain networks in patients with anti–NMDA receptor encephalitis. CNS Neuroscience and Therapeutics, 2021, 27, 652-663.	1.9	9
7	Surface-based single-subject morphological brain networks: Effects of morphological index, brain parcellation and similarity measure, sample size-varying stability and test-retest reliability. NeuroImage, 2021, 235, 118018.	2.1	40
8	The coupling of BOLD signal variability and degree centrality underlies cognitive functions and psychiatric diseases. NeuroImage, 2021, 237, 118187.	2.1	11
9	Aberrant Development of Cross-Frequency Multiplex Functional Connectome in First-Episode, Drug-Naive Major Depressive Disorder and Schizophrenia. Brain Connectivity, 2021, , .	0.8	4
10	Multiparametric and multilevel characterization of morphological alterations in patients with transient ischemic attack. Human Brain Mapping, 2021, 42, 2045-2060.	1.9	13
11	Subtyping relapsing–remitting multiple sclerosis using structural MRI. Journal of Neurology, 2021, 268, 1808-1817.	1.8	7
12	Disrupted intrinsic functional connectivity of the cognitive control network underlies disease severity and executive dysfunction in first-episode, treatment-naive adolescent depression. Journal of Affective Disorders, 2020, 264, 455-463.	2.0	29
13	Neural network correlates of high–altitude adaptive genetic variants in Tibetans: A pilot, exploratory study. Human Brain Mapping, 2020, 41, 2406-2430.	1.9	9
14	Toward neuroimaging–based network biomarkers for transient ischemic attack. Human Brain Mapping, 2019, 40, 3347-3361.	1.9	9
15	Connectome analysis of functional and structural hemispheric brain networks in major depressive disorder. Translational Psychiatry, 2019, 9, 136.	2.4	58
16	Spatiotemporal, metabolic, and therapeutic characterization of altered functional connectivity in major depressive disorder. Human Brain Mapping, 2018, 39, 1957-1971.	1.9	47
17	Single–subject morphological brain networks: connectivity mapping, topological characterization and test–retest reliability. Brain and Behavior, 2016, 6, e00448.	1.0	119
18	GRETNA: a graph theoretical network analysis toolbox for imaging connectomics. Frontiers in Human Neuroscience, 2015, 9, 386.	1.0	758

#	Article	IF	Citations
19	Apolipoprotein E Îµ4 Modulates Cognitive Profiles, Hippocampal Volume, and Resting-State Functional Connectivity in Alzheimer's Disease. Journal of Alzheimer's Disease, 2015, 45, 781-795.	1.2	31
20	Apolipoprotein E Îµ4 modulates functional brain connectome in <scp>A</scp>lzheimer's disease. Human Brain Mapping, 2015, 36, 1828-1846.	1.9	89
21	Identifying and Mapping Connectivity Patterns of Brain Network Hubs in Alzheimer's Disease. Cerebral Cortex, 2015, 25, 3723-3742.	1.6	270
22	The Effects of Pharmacological Treatment on Functional Brain Connectome in Obsessive-Compulsive Disorder. Biological Psychiatry, 2014, 75, 606-614.	0.7	139
23	Early morphological brain abnormalities in patients with amnestic mild cognitive impairment. Translational Neuroscience, 2014, 5, .	0.7	11
24	Different topological organization of human brain functional networks with eyes open versus eyes closed. NeuroImage, 2014, 90, 246-255.	2.1	141
25	Disrupted Functional Brain Connectome in Individuals at Risk for Alzheimer's Disease. Biological Psychiatry, 2013, 73, 472-481.	0.7	378
26	Effects of Different Correlation Metrics and Preprocessing Factors on Small-World Brain Functional Networks: A Resting-State Functional MRI Study. PLoS ONE, 2012, 7, e32766.	1.1	163
27	Disrupted Brain Connectivity Networks in Drug-Naive, First-Episode Major Depressive Disorder. Biological Psychiatry, 2011, 70, 334-342.	0.7	788
28	Graph-based network analysis of resting-state functional MRI. Frontiers in Systems Neuroscience, 2010, 4, 16.	1.2	453
29	Parcellationâ€dependent smallâ€world brain functional networks: A restingâ€state fMRI study. Human Brain Mapping, 2009, 30, 1511-1523.	1.9	585
30	Decreasing integration within face network and segregation beyond the face network in the aging brain. PsyCh Journal, 0, , .	0.5	1