

Hua Xie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8838163/publications.pdf>

Version: 2024-02-01

15
papers

586
citations

1163117

8
h-index

1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

940
citing authors

#	ARTICLE	IF	CITATIONS
1	Questions and controversies in the study of time-varying functional connectivity in resting fMRI. <i>Network Neuroscience</i> , 2020, 4, 30-69.	2.6	364
2	Whole-brain connectivity dynamics reflect both task-specific and individual-specific modulation: A multitask study. <i>NeuroImage</i> , 2018, 180, 495-504.	4.2	56
3	Finding the neural correlates of collaboration using a three-person fMRI hyperscanning paradigm. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 23066-23072.	7.1	38
4	Efficacy of different dynamic functional connectivity methods to capture cognitively relevant information. <i>NeuroImage</i> , 2019, 188, 502-514.	4.2	27
5	Creativity slumps and bumps: Examining the neurobehavioral basis of creativity development during middle childhood. <i>NeuroImage</i> , 2019, 196, 94-101.	4.2	25
6	Improving EEG Decoding via Clustering-Based Multitask Feature Learning. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2022, 33, 3587-3597.	11.3	16
7	Time-varying whole-brain functional network connectivity coupled to task engagement. <i>Network Neuroscience</i> , 2019, 3, 49-66.	2.6	15
8	Aberrant functional brain connectome in people with antisocial personality disorder. <i>Scientific Reports</i> , 2016, 6, 26209.	3.3	14
9	Spontaneous and deliberate modes of creativity: Multitask eigen-connectivity analysis captures latent cognitive modes during creative thinking. <i>NeuroImage</i> , 2021, 243, 118531.	4.2	10
10	Altered Functional Brain Connectomes between Sporadic and Familial Parkinson's Patients. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 99.	1.7	7
11	Directed Network Defects in Alzheimer's Disease Using Granger Causality and Graph Theory. <i>Current Alzheimer Research</i> , 2021, 17, 939-947.	1.4	5
12	An adaptive undersampling scheme of wavelet-encoded parallel MR imaging for more efficient MR data acquisition. <i>Proceedings of SPIE</i> , 2016, , .	0.8	1
13	High-homogeneity functional parcellation of human brain for investigating robust functional connectivity. , 2018, , .		0
14	f-Sim: A quasi-realistic fMRI simulation toolbox using digital brain phantom and modeled noise. , 2018, , .		0
15	Examining the Neurocognitive Basis of Applied Creativity in Entrepreneurs and Managers. <i>Understanding Innovation</i> , 2021, , 347-363.	0.9	0