Yu Zhang

List of Publications by Year
in descending order

14 papers	2,492 citations	1163117 8 h-index	1372567 10 g-index
22 all docs	22 docs citations	22 times ranked	4129 citing authors

#	Article	IF	Citations
1	A dynamic graph convolutional neural network framework reveals new insights into connectome dysfunctions in ADHD. NeuroImage, 2022, 246, 118774.	4.2	52
2	Deep learning models of cognitive processes constrained by human brain connectomes. Medical Image Analysis, 2022, 80, 102507.	11.6	10
3	Functional annotation of human cognitive states using deep graph convolution. NeuroImage, 2021, 231, 117847.	4.2	40
4	Unraveling reproducible dynamic states of individual brain functional parcellation. Network Neuroscience, 2021, 5, 28-55.	2.6	11
5	Local vulnerability and global connectivity jointly shape neurodegenerative disease propagation. PLoS Biology, 2019, 17, e3000495.	5.6	79
6	Local vulnerability and global connectivity jointly shape neurodegenerative disease propagation. , 2019, 17, e3000495.		0
7	Local vulnerability and global connectivity jointly shape neurodegenerative disease propagation. , 2019, 17, e3000495.		0
8	Local vulnerability and global connectivity jointly shape neurodegenerative disease propagation. , 2019, 17, e3000495.		0
9	Local vulnerability and global connectivity jointly shape neurodegenerative disease propagation. , 2019, 17, e3000495.		0
10	Mesocorticolimbic Connectivity and Volumetric Alterations in *DCC* Mutation Carriers. Journal of Neuroscience, 2018, 38, 4655-4665.	3.6	23
11	Cross-cultural consistency and diversity in intrinsic functional organization of Broca's Region. NeuroImage, 2017, 150, 177-190.	4.2	20
12	Anatomical and functional organization of the human substantia nigra and its connections. ELife, 2017, 6, .	6.0	86
13	The Human Brainnetome Atlas: A New Brain Atlas Based on Connectional Architecture. Cerebral Cortex, 2016, 26, 3508-3526.	2.9	1,962
14	Network structure of brain atrophy in de novo Parkinson's disease. ELife, 2015, 4, .	6.0	187