Yu Zhang

List of Publications by Year in descending order

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