Siwei Liu

List of Publications by Year
in descending order

759233

996975

20	510	12	15
papers	citations	h-index	g-index

20	20	20	1008
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Distinct white matter microstructural abnormalities and extracellular water increases relate to cognitive impairment in Alzheimer's disease with and without cerebrovascular disease. Alzheimer's Research and Therapy, 2017, 9, 63.	6.2	70
2	Large-scale brain functional network topology disruptions underlie symptom heterogeneity in children with attention-deficit/hyperactivity disorder. NeuroImage: Clinical, 2019, 21, 101600.	2.7	61
3	Brain-computer-interface-based intervention re-normalizes brain functional network topology in children with attention deficit/hyperactivity disorder. Translational Psychiatry, 2018, 8, 149.	4.8	53
4	Influence of cerebrovascular disease on brain networks in prodromal and clinical Alzheimer's disease. Brain, 2017, 140, 3012-3022.	7.6	51
5	The Association Between Retinal Neuronal Layer and Brain Structure is Disrupted inÂPatients with Cognitive Impairment andÂAlzheimer's Disease. Journal of Alzheimer's Disease, 2016, 54, 585-595.	2.6	45
6	Inter-hemispheric functional dysconnectivity mediates the association of corpus callosum degeneration with memory impairment in AD and amnestic MCI. Scientific Reports, 2016, 6, 32573.	3.3	38
7	Applications of Resting-State Functional Connectivity to Neurodegenerative Disease. Neuroimaging Clinics of North America, 2017, 27, 663-683.	1.0	36
8	Cerebrovascular disease influences functional and structural network connectivity in patients with amnestic mild cognitive impairment and Alzheimer's disease. Alzheimer's Research and Therapy, 2018, 10, 82.	6.2	31
9	White matter microstructural abnormalities and default network degeneration are associated with early memory deficit in Alzheimer's disease continuum. Scientific Reports, 2019, 9, 4749.	3.3	31
10	Structural and diffusion MRI based schizophrenia classification using 2D pretrained and 3D naive Convolutional Neural Networks. Schizophrenia Research, 2022, 243, 330-341.	2.0	23
11	Carrying the past to the future: Distinct brain networks underlie individual differences in human spatial working memory capacity. NeuroImage, 2018, 176, 1-10.	4.2	18
12	White matter network damage mediates association between cerebrovascular disease and cognition. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 0271678X2199098.	4.3	14
13	An amygdala response to fearful faces with covered eyes. Neuropsychologia, 2008, 46, 2364-2370.	1.6	13
14	Cerebral microinfarcts affect brain structural network topology in cognitively impaired patients. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 105-115.	4.3	11
15	The Midas Effect: How Somatosensory Impressions Shape Affect and Other-Concern. , 2016, , 283-299.		9
16	Better Not to Know? Emotion Regulation Fails to Benefit from Affective Cueing. Frontiers in Human Neuroscience, 2016, 10, 599.	2.0	5
17	Brain Network Functional Connectivity in Alzheimer's Disease and Frontotemporal Dementia. , 2020, , 385-415.		1
18	[P4â€"237]: WHITE MATTER MICROSTRUCTURAL AND EXTRACELLULAR FREEâ€WATER CHANGES ASSOCIATED WITH COGNITION IN AMNESTIC MILD COGNITIVE IMPAIRMENT AND ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P1365.	0.8	0

#	Article	IF	Citations
19	F156. LONGITUDINAL WORKING MEMORY FUNCTIONAL DYSCONNECTIVITY REFLECTS HETEROGENEITY IN INDIVIDUALS AT ULTRA HIGH RISK FOR PSYCHOSIS. Schizophrenia Bulletin, 2018, 44, S281-S281.	4.3	0
20	Brain freeâ€water increases mediate the association of blood cardiovascular biomarkers with longitudinal cognitive decline in prodromal and clinical dementia. Alzheimer's and Dementia, 2020, 16, e044477.	0.8	0