

# Siwei Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7792400/publications.pdf>

Version: 2024-02-01

20  
papers

510  
citations

759233

12  
h-index

996975

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1008  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	White matter network damage mediates association between cerebrovascular disease and cognition. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 0271678X2199098.	4.3	14
4	Brain free-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
5	Brain Network Functional Connectivity in Alzheimer's Disease and Frontotemporal Dementia. , 2020, , 385-415.		1
6	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
7	Large-scale brain functional network topology disruptions underlie symptom heterogeneity in children with attention-deficit/hyperactivity disorder. Neurolmage: Clinical, 2019, 21, 101600.	2.7	61
8	Carrying the past to the future: Distinct brain networks underlie individual differences in human spatial working memory capacity. Neurolmage, 2018, 176, 1-10.	4.2	18
9	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
10	Cerebrovascular disease influences functional and structural network connectivity in patients with amnesic mild cognitive impairment and Alzheimer's disease. Alzheimer's Research and Therapy, 2018, 10, 82.	6.2	31
11	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
12	Applications of Resting-State Functional Connectivity to Neurodegenerative Disease. Neuroimaging Clinics of North America, 2017, 27, 663-683.	1.0	36
13	[P4237]: WHITE MATTER MICROSTRUCTURAL AND EXTRACELLULAR FREE-WATER CHANGES ASSOCIATED WITH COGNITION IN AMNESTIC MILD COGNITIVE IMPAIRMENT AND ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P1365.	0.8	0
14	Influence of cerebrovascular disease on brain networks in prodromal and clinical Alzheimer's disease. Brain, 2017, 140, 3012-3022.	7.6	51
15	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
16	Better Not to Know? Emotion Regulation Fails to Benefit from Affective Cueing. Frontiers in Human Neuroscience, 2016, 10, 599.	2.0	5
17	The Association Between Retinal Neuronal Layer and Brain Structure is Disrupted in Patients with Cognitive Impairment and Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 54, 585-595.	2.6	45
18	Inter-hemispheric functional dysconnectivity mediates the association of corpus callosum degeneration with memory impairment in AD and amnesic MCI. Scientific Reports, 2016, 6, 32573.	3.3	38

#	ARTICLE	IF	CITATIONS
19	The Midas Effect: How Somatosensory Impressions Shape Affect and Other-Concern. , 2016, , 283-299.		9
20	An amygdala response to fearful faces with covered eyes. <i>Neuropsychologia</i> , 2008, 46, 2364-2370.	1.6	13