

Ji Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6929656/publications.pdf>

Version: 2024-02-01

13
papers

298
citations

1040056

9
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

488
citing authors

#	ARTICLE	IF	CITATIONS
1	Neurobiological Divergence of the Positive and Negative Schizophrenia Subtypes Identified on a New Factor Structure of Psychopathology Using Non-negative Factorization: An International Machine Learning Study. <i>Biological Psychiatry</i> , 2020, 87, 282-293.	1.3	68
2	Intrinsic Connectivity Patterns of Task-Defined Brain Networks Allow Individual Prediction of Cognitive Symptom Dimension of Schizophrenia and Are Linked to Molecular Architecture. <i>Biological Psychiatry</i> , 2021, 89, 308-319.	1.3	42
3	Reduced cortical thickness, surface area in patients with chronic obstructive pulmonary disease: a surface-based morphometry and neuropsychological study. <i>Brain Imaging and Behavior</i> , 2016, 10, 464-476.	2.1	31
4	Functional parcellation of human and macaque striatum reveals human-specific connectivity in the dorsal caudate. <i>NeuroImage</i> , 2021, 235, 118006.	4.2	29
5	Long-term acclimatization to high-altitude hypoxia modifies interhemispheric functional and structural connectivity in the adult brain. <i>Brain and Behavior</i> , 2016, 6, e00512.	2.2	25
6	Abnormal subcortical nuclei shapes in patients with type 2 diabetes mellitus. <i>European Radiology</i> , 2017, 27, 4247-4256.	4.5	25
7	Increased Intraregional Synchronized Neural Activity in Adult Brain After Prolonged Adaptation to High-Altitude Hypoxia: A Resting-State fMRI Study. <i>High Altitude Medicine and Biology</i> , 2016, 17, 16-24.	0.9	17
8	Joint Multi-modal Parcellation of the Human Striatum: Functions and Clinical Relevance. <i>Neuroscience Bulletin</i> , 2020, 36, 1123-1136.	2.9	14
9	Neurobiological substrates of the positive formal thought disorder in schizophrenia revealed by seed connectome-based predictive modeling. <i>NeuroImage: Clinical</i> , 2021, 30, 102666.	2.7	13
10	Structural Modulation of Brain Development by Oxygen: Evidence on Adolescents Migrating from High Altitude to Sea Level Environment. <i>PLoS ONE</i> , 2013, 8, e67803.	2.5	12
11	Brain grey matter volume reduction and anxiety-like behavior in lipopolysaccharide-induced chronic pulmonary inflammation rats: A structural MRI study with histological validation. <i>Brain, Behavior, and Immunity</i> , 2019, 76, 182-197.	4.1	8
12	Promoting computational psychiatry in China. <i>Nature Human Behaviour</i> , 2022, 6, 615-617.	12.0	5
13	Abnormal regional homogeneity and functional connectivity in adjustment disorder of new recruits: a resting-state fMRI study. <i>Japanese Journal of Radiology</i> , 2017, 35, 151-160.	2.4	4