Yuchao Jiang

List of Publications by Year
in descending order

33	841	516561 16	526166 27
papers	citations	h-index	g-index

38	38	38	1115
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Characteristics of disrupted topological organization in white matter functional connectome in schizophrenia. Psychological Medicine, 2022, 52, 1333-1343.	2.7	27
2	Antipsychotics Effects on Network-Level Reconfiguration of Cortical Morphometry in First-Episode Schizophrenia. Schizophrenia Bulletin, 2022, 48, 231-240.	2.3	9
3	Functional reconfiguration of cerebellum-cerebral neural loop in schizophrenia following electroconvulsive therapy. Psychiatry Research - Neuroimaging, 2022, 320, 111441.	0.9	3
4	Cortical remodeling before and after successful temporal lobe epilepsy surgery. Acta Neurologica Scandinavica, 2022, 146, 144-151.	1.0	5
5	Dynamic gray matter and intrinsic activity changes after epilepsy surgery. Acta Neurologica Scandinavica, 2021, 143, 261-270.	1.0	9
6	Structural and functional reorganization of contralateral hippocampus after temporal lobe epilepsy surgery. NeuroImage: Clinical, 2021, 31, 102714.	1.4	6
7	Temporal Dynamics in Degree Centrality of Brain Functional Connectome in First-Episode Schizophrenia with Different Short-Term Treatment Responses: A Longitudinal Study. Neuropsychiatric Disease and Treatment, 2021, Volume 17, 1505-1516.	1.0	12
8	Internet gaming disorder impacts gray matter structural covariance organization in the default mode network. Journal of Affective Disorders, 2021, 288, 23-30.	2.0	5
9	Functionâ€“structure coupling: White matter functional magnetic resonance imaging hyperâ€activation associates with structural integrity reductions in schizophrenia. Human Brain Mapping, 2021, 42, 4022-4034.	1.9	13
10	Structural and Functional MRI Brain Changes in Patients with Schizophrenia Following Electroconvulsive Therapy: A Systematic Review. Current Neuropharmacology, 2021, 19, .	1.4	3
11	Disrupted functional connectivity in white matter resting-state networks in unilateral temporal lobe epilepsy. Brain Imaging and Behavior, 2021, , 1.	1.1	6
12	The effects of antipsychotics on interactions of dynamic functional connectivity in the triple-network in first episode schizophrenia. Schizophrenia Research, 2021, 236, 29-37.	1.1	4
13	Temporoparietal Connectivity Within Default Mode Network Associates With Clinical Improvements in Schizophrenia Following Modified Electroconvulsive Therapy. Frontiers in Psychiatry, 2021, 12, 768279.	1.3	3
14	Surface-Based Spontaneous Oscillation in Schizophrenia: A Resting-State Functional Magnetic Resonance Imaging Study. Frontiers in Human Neuroscience, 2021, 15, 750879.	1.0	2
15	Atypical Antipsychotics Mediate Dynamics of Intrinsic Brain Activity in Early-Stage Schizophrenia? A Preliminary Study. Psychiatry Investigation, 2021, 18, 1205-1212.	0.7	4
16	Aberrant resting-state functional connectivity of salience network in first-episode schizophrenia. Brain Imaging and Behavior, 2020, 14, 1350-1360.	1.1	28
17	Altered functional connectivity of the thalamus induced by modified electroconvulsive therapy for schizophrenia. Schizophrenia Research, 2020, 218, 209-218.	1.1	12
18	Aberrant Prefrontalâ€“Thalamicâ€“Cerebellar Circuit in Schizophrenia and Depression: Evidence From a Possible Causal Connectivity. International Journal of Neural Systems, 2019, 29, 1850032.	3.2	45

#	Article	IF	Citations
19	Dysfunctional whiteâ€matter networks in medicated and unmedicated benign epilepsy with centrotemporal spikes. Human Brain Mapping, 2019, 40, 3113-3124.	1.9	60
20	Common increased hippocampal volume but specific changes in functional connectivity in schizophrenia patients in remission and non-remission following electroconvulsive therapy: A preliminary study. NeuroImage: Clinical, 2019, 24, 102081.	1.4	15
21	Different patterns of white matter changes after successful surgery of mesial temporal lobe epilepsy. NeuroImage: Clinical, 2019, 21, 101631.	1.4	27
22	Insular changes induced by electroconvulsive therapy response to symptom improvements in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 89, 254-262.	2.5	18
23	White-matter functional networks changes in patients with schizophrenia. NeuroImage, 2019, 190, 172-181.	2.1	106
24	Progressive Reduction in Gray Matter in Patients with Schizophrenia Assessed with MR Imaging by Using Causal Network Analysis. Radiology, 2018, 287, 633-642.	3.6	71
25	Increased resting-state global functional connectivity density of default mode network in schizophrenia subjects treated with electroconvulsive therapy. Schizophrenia Research, 2018, 197, 192-199.	1.1	33
26	Shared abnormality of white matter integrity in schizophrenia and bipolar disorder: A comparative voxel-based meta-analysis. Schizophrenia Research, 2017, 185, 41-50.	1.1	67
27	Transdiagnostic differences in the resting-state functional connectivity of the prefrontal cortex in depression and schizophrenia. Journal of Affective Disorders, 2017, 217, 118-124.	2.0	47
28	Common and distinct dysfunctional patterns contribute to triple network model in schizophrenia and depression: A preliminary study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 79, 302-310.	2.5	80
29	M66. Impacts of Modified Electroconvulsive Therapy on Global Functional Connectivity Density in Schizophrenia: AÂLongitudinal Resting State fMRI Study. Schizophrenia Bulletin, 2017, 43, S234-S234.	2.3	3
30	Altered Functional Connectivity Density in Subtypes of Parkinsonâ€™s Disease. Frontiers in Human Neuroscience, 2017, 11, 458.	1.0	22
31	Altered Hippocampo-Cerebello-Cortical Circuit in Schizophrenia by a Spatiotemporal Consistency and Causal Connectivity Analysis. Frontiers in Neuroscience, 2017, 11, 25.	1.4	20
32	Cerebral Structural Changes Mediate Lung Function Variations in Asthma. Chest, 2016, 149, A37.	0.4	0
33	Altered Basal Ganglia Network Integration in Schizophrenia. Frontiers in Human Neuroscience, 2015, 9, 561.	1.0	55