

# Feng Liu

## List of Publications by Year in descending order

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170  
papers

6,432  
citations

66343

42  
h-index

88630

70  
g-index

171  
all docs

171  
docs citations

171  
times ranked

5909  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multivariate classification of social anxiety disorder using whole brain functional connectivity. <i>Brain Structure and Function</i> , 2015, 220, 101-115.	2.3	321
2	Dynamic functional network connectivity in idiopathic generalized epilepsy with generalized tonic-clonic seizure. <i>Human Brain Mapping</i> , 2017, 38, 957-973.	3.6	275
3	Abnormal amplitude low-frequency oscillations in medication-naïve, first-episode patients with major depressive disorder: A resting-state fMRI study. <i>Journal of Affective Disorders</i> , 2013, 146, 401-406.	4.1	231
4	Inter-modality relationship constrained multi-modality multi-task feature selection for Alzheimer's Disease and mild cognitive impairment identification. <i>NeuroImage</i> , 2014, 84, 466-475.	4.2	198
5	Multivariate classification of autism spectrum disorder using frequency-specific resting-state functional connectivity—A multi-center study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 64, 1-9.	4.8	164
6	Abnormal resting-state cerebellar—cerebral functional connectivity in treatment-resistant depression and treatment sensitive depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 44, 51-57.	4.8	160
7	Abnormal regional spontaneous neural activity in first-episode, treatment-naïve patients with late-life depression: A resting-state fMRI study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 39, 326-331.	4.8	155
8	Alterations of the amplitude of low-frequency fluctuations in treatment-resistant and treatment-response depression: A resting-state fMRI study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 37, 153-160.	4.8	148
9	Abnormal neural activities in first-episode, treatment-naïve, short-illness-duration, and treatment-response patients with major depressive disorder: A resting-state fMRI study. <i>Journal of Affective Disorders</i> , 2011, 135, 326-331.	4.1	127
10	Disrupted cortical hubs in functional brain networks in social anxiety disorder. <i>Clinical Neurophysiology</i> , 2015, 126, 1711-1716.	1.5	126
11	Classification of Different Therapeutic Responses of Major Depressive Disorder with Multivariate Pattern Analysis Method Based on Structural MR Scans. <i>PLoS ONE</i> , 2012, 7, e40968.	2.5	125
12	Decreased interhemispheric resting-state functional connectivity in first-episode, drug-naïve major depressive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 41, 24-29.	4.8	121
13	Resting-State Functional Connectivity Bias of Middle Temporal Gyrus and Caudate with Altered Gray Matter Volume in Major Depression. <i>PLoS ONE</i> , 2012, 7, e45263.	2.5	120
14	Altered Coupling Between Resting-State Cerebral Blood Flow and Functional Connectivity in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2017, 43, 1363-1374.	4.3	109
15	Characterization of Post-traumatic Stress Disorder Using Resting-State fMRI with a Multi-level Parametric Classification Approach. <i>Brain Topography</i> , 2015, 28, 221-237.	1.8	105
16	Abnormal neural activity of brain regions in treatment-resistant and treatment-sensitive major depressive disorder: A resting-state fMRI study. <i>Journal of Psychiatric Research</i> , 2012, 46, 1366-1373.	3.1	96
17	Right lateralized white matter abnormalities in first-episode, drug-naïve paranoid schizophrenia. <i>Neuroscience Letters</i> , 2012, 531, 5-9.	2.1	85
18	Decreased left middle temporal gyrus volume in antipsychotic drug-naïve, first-episode schizophrenia patients and their healthy unaffected siblings. <i>Schizophrenia Research</i> , 2013, 144, 37-42.	2.0	84

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19	Is there a cerebellar compensatory effort in first-episode, treatment-naive major depressive disorder at rest?. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 46, 13-18.	4.8	82
20	Early and late onset, first-episode, treatment-naive depression: same clinical symptoms, different regional neural activities. <i>Journal of Affective Disorders</i> , 2012, 143, 56-63.	4.1	80
21	Altered white matter integrity in young adults with first-episode, treatment-naive, and treatment-responsive depression. <i>Neuroscience Letters</i> , 2012, 522, 139-144.	2.1	78
22	Abnormal Default-Mode Network Homogeneity in First-Episode, Drug-Naive Major Depressive Disorder. <i>PLoS ONE</i> , 2014, 9, e91102.	2.5	72
23	Altered white matter integrity of forebrain in treatment-resistant depression: A diffusion tensor imaging study with tract-based spatial statistics. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 38, 201-206.	4.8	71
24	Abnormal Causal Connectivity by Structural Deficits in First-Episode, Drug-Naive Schizophrenia at Rest. <i>Schizophrenia Bulletin</i> , 2015, 41, 57-65.	4.3	71
25	Decreased Interhemispheric Coordination in Treatment-Resistant Depression: A Resting-State fMRI Study. <i>PLoS ONE</i> , 2013, 8, e71368.	2.5	68
26	Altered Cerebral Blood Flow Covariance Network in Schizophrenia. <i>Frontiers in Neuroscience</i> , 2016, 10, 308.	2.8	68
27	Decreased insular connectivity in drug-naive major depressive disorder at rest. <i>Journal of Affective Disorders</i> , 2015, 179, 31-37.	4.1	65
28	Intranetwork and internetwork functional connectivity alterations in post-traumatic stress disorder. <i>Journal of Affective Disorders</i> , 2015, 187, 114-121.	4.1	62
29	Functional and anatomical brain deficits in drug-naive major depressive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 54, 1-6.	4.8	61
30	Increased functional connectivity strength of right inferior temporal gyrus in first-episode, drug-naive somatization disorder. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 74-81.	2.3	59
31	Reversal alterations of amplitude of low-frequency fluctuations in early and late onset, first-episode, drug-naive depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 40, 153-159.	4.8	58
32	Disrupted structural connectivity network in treatment-naive depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 56, 18-26.	4.8	58
33	Relationship between Personality and Gray Matter Volume in Healthy Young Adults: A Voxel-Based Morphometric Study. <i>PLoS ONE</i> , 2014, 9, e88763.	2.5	57
34	Frequency-dependent alterations in the amplitude of low-frequency fluctuations in social anxiety disorder. <i>Journal of Affective Disorders</i> , 2015, 174, 329-335.	4.1	56
35	Increased Cerebellar-Default-Mode-Network Connectivity in Drug-Naive Major Depressive Disorder at Rest. <i>Medicine (United States)</i> , 2015, 94, e560.	1.0	54
36	Handedness- and Hemisphere-Related Differences in Small-World Brain Networks: A Diffusion Tensor Imaging Tractography Study. <i>Brain Connectivity</i> , 2014, 4, 145-156.	1.7	50

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37	Dissociation of regional activity in the default mode network in first-episode, drug-naïve major depressive disorder at rest. <i>Journal of Affective Disorders</i> , 2013, 151, 1097-1101.	4.1	49
38	Brain structural abnormalities as potential markers for detecting individuals with ultra-high risk for psychosis: A systematic review and meta-analysis. <i>Schizophrenia Research</i> , 2019, 209, 22-31.	2.0	49
39	Altered voxel-wise gray matter structural brain networks in schizophrenia: Association with brain genetic expression pattern. <i>Brain Imaging and Behavior</i> , 2019, 13, 493-502.	2.1	49
40	Local dynamic spontaneous brain activity changes in first-episode, treatment-naïve patients with major depressive disorder and their associated gene expression profiles. <i>Psychological Medicine</i> , 2022, 52, 2052-2061.	4.5	49
41	Increased Cerebellar Functional Connectivity With the Default-Mode Network in Unaffected Siblings of Schizophrenia Patients at Rest. <i>Schizophrenia Bulletin</i> , 2015, 41, 1317-1325.	4.3	48
42	Increased short-range and long-range functional connectivity in first-episode, medication-naïve schizophrenia at rest. <i>Schizophrenia Research</i> , 2015, 166, 144-150.	2.0	48
43	Patients with first-episode, drug-naïve schizophrenia and subjects at ultra-high risk of psychosis shared increased cerebellar-default mode network connectivity at rest. <i>Scientific Reports</i> , 2016, 6, 26124.	3.3	46
44	Cerebellar structural and functional abnormalities in first-episode and drug-naïve patients with schizophrenia: A meta-analysis. <i>Psychiatry Research - Neuroimaging</i> , 2019, 283, 24-33.	1.8	46
45	Dissociation of Regional Activity in Default Mode Network in Medication-Naïve, First-Episode Somatization Disorder. <i>PLoS ONE</i> , 2014, 9, e99273.	2.5	45
46	Resting-state cerebellar-cerebral networks are differently affected in first-episode, drug-naïve schizophrenia patients and unaffected siblings. <i>Scientific Reports</i> , 2015, 5, 17275.	3.3	45
47	Decreased gray matter volume in the left middle temporal gyrus as a candidate biomarker for schizophrenia: A study of drug naïve, first-episode schizophrenia patients and unaffected siblings. <i>Schizophrenia Research</i> , 2014, 159, 43-50.	2.0	43
48	Genes associated with gray matter volume alterations in schizophrenia. <i>NeuroImage</i> , 2021, 225, 117526.	4.2	43
49	Hyperactivity of the default-mode network in first-episode, drug-naïve schizophrenia at rest revealed by family-based case-control and traditional case-control designs. <i>Medicine (United States)</i> , 2017, 96, e6223.	1.0	40
50	Decreased interhemispheric functional connectivity in insula and angular gyrus/supramarginal gyrus: Significant findings in first-episode, drug-naïve somatization disorder. <i>Psychiatry Research - Neuroimaging</i> , 2016, 248, 48-54.	1.8	37
51	Olanzapine modulation of long- and short-range functional connectivity in the resting brain in a sample of patients with schizophrenia. <i>European Neuropsychopharmacology</i> , 2017, 27, 48-58.	0.7	37
52	Shared and distinct homotopic connectivity changes in melancholic and non-melancholic depression. <i>Journal of Affective Disorders</i> , 2021, 287, 268-275.	4.1	37
53	Abnormal Functional Connectivity Density in Post-traumatic Stress Disorder. <i>Brain Topography</i> , 2016, 29, 405-411.	1.8	36
54	CHIMGEN: a Chinese imaging genetics cohort to enhance cross-ethnic and cross-geographic brain research. <i>Molecular Psychiatry</i> , 2020, 25, 517-529.	7.9	35

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55	Robust delay-probability-distribution-dependent stability of uncertain stochastic genetic regulatory networks with random discrete delays and distributed delays. <i>International Journal of Robust and Nonlinear Control</i> , 2014, 24, 2574-2596.	3.7	34
56	Decreased regional activity and network homogeneity of the fronto-limbic network at rest in drug-naive major depressive disorder. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 550-556.	2.3	34
57	Disrupted asymmetry of inter- and intra-hemispheric functional connectivity in patients with drug-naive, first-episode schizophrenia and their unaffected siblings. <i>EBioMedicine</i> , 2018, 36, 429-435.	6.1	32
58	Novel delay-dependent stability criterion for time-varying delay systems with parameter uncertainties and nonlinear perturbations. <i>Information Sciences</i> , 2014, 281, 321-333.	6.9	31
59	Unidirectionally affected causal connectivity of cortico-limbic-cerebellar circuit by structural deficits in drug-naive major depressive disorder. <i>Journal of Affective Disorders</i> , 2015, 172, 410-416.	4.1	31
60	Abnormal default-mode network homogeneity and its correlations with personality in drug-naive somatization disorder at rest. <i>Journal of Affective Disorders</i> , 2016, 193, 81-88.	4.1	31
61	Treatment effects of olanzapine on homotopic connectivity in drug-free schizophrenia at rest. <i>World Journal of Biological Psychiatry</i> , 2018, 19, S106-S114.	2.6	31
62	MVPANI: A Toolkit With Friendly Graphical User Interface for Multivariate Pattern Analysis of Neuroimaging Data. <i>Frontiers in Neuroscience</i> , 2020, 14, 545.	2.8	31
63	Robust filtering of uncertain stochastic genetic regulatory networks with time-varying delays. <i>Chaos, Solitons and Fractals</i> , 2012, 45, 915-929.	5.1	29
64	New delay-dependent stability criteria for uncertain genetic regulatory networks with time-varying delays. <i>Neurocomputing</i> , 2012, 93, 19-26.	5.9	29
65	Steady-State BOLD Response Modulates Low Frequency Neural Oscillations. <i>Scientific Reports</i> , 2014, 4, 7376.	3.3	29
66	Cerebellar abnormalities in first-episode, drug-naive schizophrenia at rest. <i>Psychiatry Research - Neuroimaging</i> , 2018, 276, 73-79.	1.8	29
67	Enhanced Global-Brain Functional Connectivity in the Left Superior Frontal Gyrus as a Possible Endophenotype for Schizophrenia. <i>Frontiers in Neuroscience</i> , 2019, 13, 145.	2.8	29
68	Abnormal regional homogeneity and its correlations with personality in first-episode, treatment-naive somatization disorder. <i>International Journal of Psychophysiology</i> , 2015, 97, 108-112.	1.0	28
69	Dissociation of functional and anatomical brain abnormalities in unaffected siblings of schizophrenia patients. <i>Clinical Neurophysiology</i> , 2015, 126, 927-932.	1.5	28
70	Distinct disruptions of resting-state functional brain networks in familial and sporadic schizophrenia. <i>Scientific Reports</i> , 2016, 6, 23577.	3.3	27
71	Correlation between cortical gene expression and resting-state functional network centrality in healthy young adults. <i>Human Brain Mapping</i> , 2021, 42, 2236-2249.	3.6	27
72	Disrupted white matter integrity in first-episode, drug-naive, late-onset depression. <i>Journal of Affective Disorders</i> , 2014, 163, 70-75.	4.1	26

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73	Alterations of Functional and Structural Networks in Schizophrenia Patients with Auditory Verbal Hallucinations. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 114.	2.0	25
74	Voxel-wise brain-wide functional connectivity abnormalities in first-episode, drug-naive patients with major depressive disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 447-453.	1.7	25
75	High-Order Graph Matching Based Feature Selection for Alzheimer's Disease Identification. <i>Lecture Notes in Computer Science</i> , 2013, 16, 311-318.	1.3	25
76	Steady-state BOLD Response to Higher-order Cognition Modulates Low-Frequency Neural Oscillations. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 2406-2415.	2.3	24
77	Neural substrates underlying delusions in schizophrenia. <i>Scientific Reports</i> , 2016, 6, 33857.	3.3	24
78	Enhanced baseline activity in the left ventromedial putamen predicts individual treatment response in drug-naive, first-episode schizophrenia: Results from two independent study samples. <i>EBioMedicine</i> , 2019, 46, 248-255.	6.1	24
79	Functional asymmetry of thalamocortical networks in subjects at ultra-high risk for psychosis and first-episode schizophrenia. <i>European Neuropsychopharmacology</i> , 2019, 29, 519-528.	0.7	24
80	Reduced connectivity in anterior cingulate cortex as an early predictor for treatment response in drug-naive, first-episode schizophrenia: A global-brain functional connectivity analysis. <i>Schizophrenia Research</i> , 2020, 215, 337-343.	2.0	24
81	Global urbanicity is associated with brain and behaviour in young people. <i>Nature Human Behaviour</i> , 2022, 6, 279-293.	12.0	24
82	Decreased default-mode network homogeneity in unaffected siblings of schizophrenia patients at rest. <i>Psychiatry Research - Neuroimaging</i> , 2014, 224, 218-224.	1.8	23
83	Decreased interhemispheric coordination in the posterior default-mode network and visual regions as trait alterations in first-episode, drug-naive major depressive disorder. <i>Brain Imaging and Behavior</i> , 2018, 12, 1251-1258.	2.1	23
84	A New Method for Computing Attention Network Scores and Relationships between Attention Networks. <i>PLoS ONE</i> , 2014, 9, e89733.	2.5	22
85	Clinical significance of increased cerebellar default-mode network connectivity in resting-state patients with drug-naive somatization disorder. <i>Medicine (United States)</i> , 2016, 95, e4043.	1.0	22
86	Delay partition method for the robust stability of uncertain genetic regulatory networks with time-varying delays. <i>Neurocomputing</i> , 2016, 173, 899-911.	5.9	22
87	Family-based case-control study of homotopic connectivity in first-episode, drug-naive schizophrenia at rest. <i>Scientific Reports</i> , 2017, 7, 43312.	3.3	22
88	Sex-specific mediation effect of the right fusiform face area volume on the association between variants in repeat length of <i>AVPR1A</i> RS3 and altruistic behavior in healthy adults. <i>Human Brain Mapping</i> , 2016, 37, 2700-2709.	3.6	21
89	Low frequency steady-state brain responses modulate large scale functional networks in a frequency-specific means. <i>Human Brain Mapping</i> , 2016, 37, 381-394.	3.6	21
90	Decreased long- and short-range functional connectivity at rest in drug-naive major depressive disorder. <i>Australian and New Zealand Journal of Psychiatry</i> , 2016, 50, 763-769.	2.3	21

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91	Olanzapine modulates the default-mode network homogeneity in recurrent drug-free schizophrenia at rest. <i>Australian and New Zealand Journal of Psychiatry</i> , 2017, 51, 1000-1009.	2.3	21
92	Altered functional connectivity strength and its correlations with cognitive function in subjects with ultra-high risk for psychosis at rest. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 1140-1148.	3.9	21
93	Reduced Brain Activity in the Right Putamen as an Early Predictor for Treatment Response in Drug-Naive, First-Episode Schizophrenia. <i>Frontiers in Psychiatry</i> , 2019, 10, 741.	2.6	20
94	Voxel-based global-brain functional connectivity alterations in first-episode drug-naive patients with somatization disorder. <i>Journal of Affective Disorders</i> , 2019, 254, 82-89.	4.1	20
95	Novel delay-dependent stability criterion for uncertain genetic regulatory networks with interval time-varying delays. <i>Neurocomputing</i> , 2013, 121, 170-178.	5.9	19
96	Increased anterior default-mode network homogeneity in first-episode, drug-naive major depressive disorder: A replication study. <i>Journal of Affective Disorders</i> , 2018, 225, 767-772.	4.1	19
97	Disrupted Regional Homogeneity in Melancholic and Non-melancholic Major Depressive Disorder at Rest. <i>Frontiers in Psychiatry</i> , 2021, 12, 618805.	2.6	19
98	Robust stability analysis of stochastic delayed genetic regulatory networks with polytopic uncertainties and linear fractional parametric uncertainties. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2014, 19, 1569-1581.	3.3	18
99	Using short-range and long-range functional connectivity to identify schizophrenia with a family-based case-control design. <i>Psychiatry Research - Neuroimaging</i> , 2017, 264, 60-67.	1.8	18
100	Neurobiological substrates underlying the effect of genomic risk for depression on the conversion of amnesic mild cognitive impairment. <i>Brain</i> , 2018, 141, 3457-3471.	7.6	18
101	Secondary delay-partition approach to finite-time stability analysis of delayed genetic regulatory networks with reaction-diffusion terms. <i>Neurocomputing</i> , 2019, 359, 368-383.	5.9	18
102	Reduced Global-Brain Functional Connectivity and Its Relationship With Symptomatic Severity in Cervical Dystonia. <i>Frontiers in Neurology</i> , 2019, 10, 1358.	2.4	18
103	Brain mRNA Expression Associated with Cortical Volume Alterations in Autism Spectrum Disorder. <i>Cell Reports</i> , 2020, 32, 108137.	6.4	18
104	Altered brain function and clinical features in patients with first-episode, drug naïve major depressive disorder: A resting-state fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2020, 303, 111134.	1.8	18
105	Increased cortical thickness and altered functional connectivity of the right superior temporal gyrus in left-handers. <i>Neuropsychologia</i> , 2015, 67, 27-34.	1.6	16
106	Bidirectional Causal Connectivity in the Cortico-Limbic-Cerebellar Circuit Related to Structural Alterations in First-Episode, Drug-Naive Somatization Disorder. <i>Frontiers in Psychiatry</i> , 2018, 9, 162.	2.6	16
107	Increased frontal gray matter volume in individuals with prodromal psychosis. <i>CNS Neuroscience and Therapeutics</i> , 2019, 25, 987-994.	3.9	16
108	Reliable Attention Network Scores and Mutually Inhibited Inter-network Relationships Revealed by Mixed Design and Non-orthogonal Method. <i>Scientific Reports</i> , 2015, 5, 10251.	3.3	15

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109	Reachable set estimation for linear systems with time-varying delay and polytopic uncertainties. <i>Journal of the Franklin Institute</i> , 2019, 356, 7322-7346.	3.4	14
110	Abnormal Default-Mode Network Homogeneity in Melancholic and Nonmelancholic Major Depressive Disorder at Rest. <i>Neural Plasticity</i> , 2021, 2021, 1-12.	2.2	14
111	Disrupted Regional Homogeneity in Major Depressive Disorder With Gastrointestinal Symptoms at Rest. <i>Frontiers in Psychiatry</i> , 2021, 12, 636820.	2.6	13
112	Dynamic Functional Connectivity Alterations and Their Associated Gene Expression Pattern in Autism Spectrum Disorders. <i>Frontiers in Neuroscience</i> , 2021, 15, 794151.	2.8	13
113	Increased coherence-based regional homogeneity in resting-state patients with first-episode, drug-naive somatization disorder. <i>Journal of Affective Disorders</i> , 2018, 235, 150-154.	4.1	12
114	Selective Aberrant Functionalâ€“Structural Coupling of Multiscale Brain Networks in Subcortical Vascular Mild Cognitive Impairment. <i>Neuroscience Bulletin</i> , 2021, 37, 287-297.	2.9	12
115	Inter-modality Relationship Constrained Multi-Task Feature Selection for AD/MCI Classification. <i>Lecture Notes in Computer Science</i> , 2013, 16, 308-315.	1.3	12
116	Two-stage processing in automatic detection of emotional intensity. <i>NeuroReport</i> , 2013, 24, 818-821.	1.2	11
117	Exponential convergence analysis of uncertain genetic regulatory networks with time-varying delays. <i>ISA Transactions</i> , 2014, 53, 1544-1553.	5.7	11
118	Increased Causal Connectivity Related to Anatomical Alterations as Potential Endophenotypes for Schizophrenia. <i>Medicine (United States)</i> , 2015, 94, e1493.	1.0	11
119	Anatomical distance affects cortical-subcortical connectivity in first-episode, drug-naive somatization disorder. <i>Journal of Affective Disorders</i> , 2017, 217, 153-158.	4.1	11
120	Increased regional homogeneity modulated by metacognitive training predicts therapeutic efficacy in patients with schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 783-798.	3.2	11
121	Environmental neuroscience linking exposome to brain structure and function underlying cognition and behavior. <i>Molecular Psychiatry</i> , 2023, 28, 17-27.	7.9	11
122	Robust delay-probability-distribution-dependent stability of uncertain genetic regulatory networks with time-varying delays. <i>Neurocomputing</i> , 2013, 119, 153-164.	5.9	10
123	Dissociation of anatomical and functional alterations of the default-mode network in first-episode, drug-naive schizophrenia. <i>Clinical Neurophysiology</i> , 2015, 126, 2276-2281.	1.5	10
124	Handedness- and Brain Size-Related Efficiency Differences in Small-World Brain Networks: A Resting-State Functional Magnetic Resonance Imaging Study. <i>Brain Connectivity</i> , 2015, 5, 259-265.	1.7	10
125	Decreased white matter FA values in the left inferior frontal gyrus is a possible intermediate phenotype of schizophrenia: evidences from a novel group strategy. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2018, 268, 89-98.	3.2	10
126	Editorial: Brain and Somatization Symptoms in Psychiatric Disorders. <i>Frontiers in Psychiatry</i> , 2019, 10, 146.	2.6	10



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127	Voxel-Wise Brain-Wide Functional Connectivity Abnormalities in Patients with Primary Blepharospasm at Rest. <i>Neural Plasticity</i> , 2021, 2021, 1-9.	2.2	10
128	Network-Dependent Modulation of COMT and DRD2 Polymorphisms in Healthy Young Adults. <i>Scientific Reports</i> , 2015, 5, 17996.	3.3	9
129	ZNF804A rs1344706 interacts with COMT rs4680 to affect prefrontal volume in healthy adults. <i>Brain Imaging and Behavior</i> , 2018, 12, 13-19.	2.1	9
130	Increased Nucleus Accumbens Connectivity in Resting-State Patients With Drug-Naive, First-Episode Somatization Disorder. <i>Frontiers in Psychiatry</i> , 2019, 10, 585.	2.6	9
131	Abnormal Spontaneous Brain Activities of Limbic-Cortical Circuits in Patients With Dry Eye Disease. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 574758.	2.0	9
132	Multiscale neurobiological correlates of human neuroticism. <i>Human Brain Mapping</i> , 2020, 41, 4730-4743.	3.6	9
133	Individual-Level Identification of Gene Expression Associated with Volume Differences among Neocortical Areas. <i>Cerebral Cortex</i> , 2020, 30, 3655-3666.	2.9	9
134	Metacognitive Training Modulates Default-Mode Network Homogeneity During 8-Week Olanzapine Treatment in Patients With Schizophrenia. <i>Frontiers in Psychiatry</i> , 2020, 11, 234.	2.6	9
135	Novel asymptotic stability criterion for fractional-order gene regulation system with time delay. <i>Asian Journal of Control</i> , 2022, 24, 3095-3104.	3.0	9
136	A common variant in OXTR rs53576 impacts topological patterns of brain functional networks. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 993-1002.	4.7	8
137	Reduced Global-Brain Functional Connectivity of the Cerebello-Thalamo-Cortical Network in Patients With Dry Eye Disease. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 572693.	2.0	8
138	Stability test of canonical correlation analysis for studying brain-behavior relationships: The effects of subject-to-variable ratios and correlation strengths. <i>Human Brain Mapping</i> , 2021, 42, 2374-2392.	3.6	8
139	Increased Homotopic Connectivity in the Prefrontal Cortex Modulated by Olanzapine Predicts Therapeutic Efficacy in Patients with Schizophrenia. <i>Neural Plasticity</i> , 2021, 2021, 1-11.	2.2	8
140	Region-specific insular volumetric decreases in drug-naive, first-episode schizophrenia and their unaffected siblings. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020, 183, 106-112.	1.7	7
141	Right Posterior Insula and Putamen Volume Mediate the Effect of Oxytocin Receptor Polygenic Risk for Autism Spectrum Disorders on Reward Dependence in Healthy Adults. <i>Cerebral Cortex</i> , 2021, 31, 746-756.	2.9	7
142	Abnormal global-brain functional connectivity and its relationship with cognitive deficits in drug-naive first-episode adolescent-onset schizophrenia. <i>Brain Imaging and Behavior</i> , 2022, , 1.	2.1	7
143	Prefrontal Volume Mediates Effect of COMT Polymorphism on Interference Resolution Capacity in Healthy Male Adults. <i>Cerebral Cortex</i> , 2017, 27, 5211-5221.	2.9	6
144	Regional white matter volume abnormalities in first-episode somatization disorder. <i>International Journal of Psychophysiology</i> , 2018, 133, 12-16.	1.0	6

#	ARTICLE	IF	CITATIONS
145	Abnormal Functional Asymmetry in the Salience and Auditory Networks in First-episode, Drug-naive Somatization Disorder. <i>Neuroscience</i> , 2020, 444, 1-8.	2.3	6
146	Less reduced gray matter volume in the subregions of superior temporal gyrus predicts better treatment efficacy in drug-naive, first-episode schizophrenia. <i>Brain Imaging and Behavior</i> , 2021, 15, 1997-2004.	2.1	6
147	Neural mechanisms of AVPR1A RS3-RS1 haplotypes that impact verbal learning and memory. <i>NeuroImage</i> , 2020, 222, 117283.	4.2	6
148	Shared and Distinct Fractional Amplitude of Low-Frequency Fluctuation Patterns in Major Depressive Disorders With and Without Gastrointestinal Symptoms. <i>Frontiers in Psychiatry</i> , 2021, 12, 744898.	2.6	6
149	New Delay-Dependent Stability Criteria for Uncertain Neutral System with Time-Varying Delays and Nonlinear Perturbations. <i>Circuits, Systems, and Signal Processing</i> , 2014, 33, 2719-2740.	2.0	5
150	Disrupted Cerebellar-Default Mode Network Functional Connectivity in Major Depressive Disorder With Gastrointestinal Symptoms. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 833592.	3.7	5
151	Abnormal Default Mode Network Homogeneity in Major Depressive Disorder With Gastrointestinal Symptoms at Rest. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 804621.	3.4	5
152	Abnormal Regional Spontaneous Brain Activities in White Matter in Patients with Autism Spectrum Disorder. <i>Neuroscience</i> , 2022, 490, 1-10.	2.3	5
153	Dissect Relationships Between Gene Co-expression and Functional Connectivity in Human Brain. <i>Frontiers in Neuroscience</i> , 2021, 15, 797849.	2.8	5
154	Enhanced Connectivity of Thalamo-Cortical Networks in First-Episode, Treatment-Naive Somatization Disorder. <i>Frontiers in Psychiatry</i> , 2020, 11, 555836.	2.6	4
155	Editorial: Dynamic Functional Connectivity in Neuropsychiatric Disorders: Methods and Applications. <i>Frontiers in Neuroscience</i> , 2020, 14, 332.	2.8	4
156	Increased Global-Brain Functional Connectivity Is Associated with Dyslipidemia and Cognitive Impairment in First-Episode, Drug-Naive Patients with Bipolar Disorder. <i>Neural Plasticity</i> , 2021, 2021, 1-10.	2.2	4
157	Differentiating Melancholic and Non-melancholic Major Depressive Disorder Using Fractional Amplitude of Low-Frequency Fluctuations. <i>Frontiers in Psychiatry</i> , 2021, 12, 763770.	2.6	4
158	Global Functional Connectivity Analysis Indicating Dysconnectivity of the Hate Circuit in Major Depressive Disorder. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 803080.	3.4	4
159	Differences among first-episode schizophrenia patients, healthy siblings, and controls at the individual level. <i>International Journal of Psychophysiology</i> , 2016, 104, 24-32.	1.0	3
160	Left Parietal Functional Connectivity Mediates the Association Between COMT rs4633 and Verbal Intelligence in Healthy Adults. <i>Frontiers in Neuroscience</i> , 2018, 12, 233.	2.8	3
161	Finite-Time Robust Stability of Uncertain Genetic Regulatory Networks with Time-Varying Delays and Reaction-Diffusion Terms. <i>Complexity</i> , 2019, 2019, 1-18.	1.6	3
162	Increased subcortical region volume induced by electroconvulsive therapy in patients with schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 1285-1295.	3.2	3

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163	Phase-Dependent Alteration of Functional Connectivity Density During Face Recognition in the Infra-slow Frequency Range. <i>Advances in Cognitive Neurodynamics</i> , 2016, , 305-310.	0.1	3
164	Altered Brain Functional Asymmetry in Patients With Major Depressive Disorder Related to Gastrointestinal Symptoms. <i>Frontiers in Neuroscience</i> , 2021, 15, 797598.	2.8	3
165	Long-term Pingju Opera Training Induces Plasticity Changes in Cerebral Blood Flow: An Arterial Spin Labelling MRI Study. <i>Neuroscience</i> , 2020, 436, 27-33.	2.3	2
166	Prefrontal Granule Cell-Related Genes and Schizophrenia. <i>Cerebral Cortex</i> , 2021, 31, 2268-2277.	2.9	2
167	Gene expression associated with human brain activations in facial expression recognition. <i>Brain Imaging and Behavior</i> , 2022, 16, 1657-1670.	2.1	2
168	Multiple-Network Alterations in Major Depressive Disorder With Gastrointestinal Symptoms at Rest Revealed by Global Functional Connectivity Analysis. <i>Frontiers in Neuroscience</i> , 0, 16, .	2.8	2
169	A new result on reaction-diffusion genetic regulatory networks with time-varying delays. , 2019, , .		1
170	Frequency-specific alterations of the frontal-cerebellar circuit in first-episode, drug-naive somatization disorder. <i>Journal of Affective Disorders</i> , 2021, 280, 319-325.	4.1	1