

# Feng Liu

## List of Publications by Year in descending order

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170  
papers

6,432  
citations

66234

42  
h-index

88477

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.   | 1.2 | 321       |
| 2  | Dynamic functional network connectivity in idiopathic generalized epilepsy with generalized tonic-clonic seizure. <i>Human Brain Mapping</i> , 2017, 38, 957-973.   | 1.9 | 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.                             | 2.0 | 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.  | 2.1 | 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.           | 2.5 | 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.             | 2.5 | 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.    | 2.5 | 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.   | 2.5 | 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. | 2.0 | 127       |
| 10 | Disrupted cortical hubs in functional brain networks in social anxiety disorder. <i>Clinical Neurophysiology</i> , 2015, 126, 1711-1716.  | 0.7 | 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.   | 1.1 | 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.                             | 2.5 | 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.   | 1.1 | 120       |
| 14 | Altered Coupling Between Resting-State Cerebral Blood Flow and Functional Connectivity in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2017, 43, 1363-1374.   | 2.3 | 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.   | 0.8 | 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.                                 | 1.5 | 96        |
| 17 | Right lateralized white matter abnormalities in first-episode, drug-naïve paranoid schizophrenia. <i>Neuroscience Letters</i> , 2012, 531, 5-9.   | 1.0 | 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.  | 1.1 | 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.  | 2.5 | 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.  | 2.0 | 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.  | 1.0 | 78        |
| 22 | Abnormal Default-Mode Network Homogeneity in First-Episode, Drug-Naive Major Depressive Disorder. <i>PLoS ONE</i> , 2014, 9, e91102.  | 1.1 | 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. | 2.5 | 71        |
| 24 | Abnormal Causal Connectivity by Structural Deficits in First-Episode, Drug-Naive Schizophrenia at Rest. <i>Schizophrenia Bulletin</i> , 2015, 41, 57-65.  | 2.3 | 71        |
| 25 | Decreased Interhemispheric Coordination in Treatment-Resistant Depression: A Resting-State fMRI Study. <i>PLoS ONE</i> , 2013, 8, e71368.   | 1.1 | 68        |
| 26 | Altered Cerebral Blood Flow Covariance Network in Schizophrenia. <i>Frontiers in Neuroscience</i> , 2016, 10, 308.  | 1.4 | 68        |
| 27 | Decreased insular connectivity in drug-naive major depressive disorder at rest. <i>Journal of Affective Disorders</i> , 2015, 179, 31-37.   | 2.0 | 65        |
| 28 | Intranetwork and internetwork functional connectivity alterations in post-traumatic stress disorder. <i>Journal of Affective Disorders</i> , 2015, 187, 114-121.  | 2.0 | 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.  | 2.5 | 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.                                      | 1.3 | 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.                       | 2.5 | 58        |
| 32 | Disrupted structural connectivity network in treatment-naive depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 56, 18-26.   | 2.5 | 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.   | 1.1 | 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.  | 2.0 | 56        |
| 35 | Increased Cerebellar-Default-Mode-Network Connectivity in Drug-Naive Major Depressive Disorder at Rest. <i>Medicine (United States)</i> , 2015, 94, e560.   | 0.4 | 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.  | 0.8 | 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.   | 2.0 | 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.  | 1.1 | 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.  | 1.1 | 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.                    | 2.7 | 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.   | 2.3 | 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.  | 1.1 | 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.                             | 1.6 | 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.  | 0.9 | 46        |
| 45 | Dissociation of Regional Activity in Default Mode Network in Medication-Naïve, First-Episode Somatization Disorder. <i>PLoS ONE</i> , 2014, 9, e99273.  | 1.1 | 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.  | 1.6 | 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. | 1.1 | 43        |
| 48 | Genes associated with gray matter volume alterations in schizophrenia. <i>NeuroImage</i> , 2021, 225, 117526.   | 2.1 | 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.                       | 0.4 | 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.        | 0.9 | 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.  | 0.3 | 37        |
| 52 | Shared and distinct homotopic connectivity changes in melancholic and non-melancholic depression. <i>Journal of Affective Disorders</i> , 2021, 287, 268-275.   | 2.0 | 37        |
| 53 | Abnormal Functional Connectivity Density in Post-traumatic Stress Disorder. <i>Brain Topography</i> , 2016, 29, 405-411.  | 0.8 | 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.  | 4.1 | 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. | 2.1 | 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.  | 1.3 | 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.  | 2.7 | 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.  | 4.0 | 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.  | 2.0 | 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.  | 2.0 | 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.  | 1.3 | 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.  | 1.4 | 31        |
| 63 | Robust filtering of uncertain stochastic genetic regulatory networks with time-varying delays. <i>Chaos, Solitons and Fractals</i> , 2012, 45, 915-929.   | 2.5 | 29        |
| 64 | New delay-dependent stability criteria for uncertain genetic regulatory networks with time-varying delays. <i>Neurocomputing</i> , 2012, 93, 19-26.   | 3.5 | 29        |
| 65 | Steady-State BOLD Response Modulates Low Frequency Neural Oscillations. <i>Scientific Reports</i> , 2014, 4, 7376.  | 1.6 | 29        |
| 66 | Cerebellar abnormalities in first-episode, drug-naive schizophrenia at rest. <i>Psychiatry Research - Neuroimaging</i> , 2018, 276, 73-79.  | 0.9 | 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.   | 1.4 | 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.  | 0.5 | 28        |
| 69 | Dissociation of functional and anatomical brain abnormalities in unaffected siblings of schizophrenia patients. <i>Clinical Neurophysiology</i> , 2015, 126, 927-932.   | 0.7 | 28        |
| 70 | Distinct disruptions of resting-state functional brain networks in familial and sporadic schizophrenia. <i>Scientific Reports</i> , 2016, 6, 23577.   | 1.6 | 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.   | 1.9 | 27        |
| 72 | Disrupted white matter integrity in first-episode, drug-naive, late-onset depression. <i>Journal of Affective Disorders</i> , 2014, 163, 70-75.   | 2.0 | 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.  | 1.0 | 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.           | 1.1 | 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.   | 1.0 | 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.   | 1.1 | 24        |
| 77 | Neural substrates underlying delusions in schizophrenia. <i>Scientific Reports</i> , 2016, 6, 33857.  | 1.6 | 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.             | 2.7 | 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.   | 0.3 | 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. | 1.1 | 24        |
| 81 | Global urbanicity is associated with brain and behaviour in young people. <i>Nature Human Behaviour</i> , 2022, 6, 279-293.   | 6.2 | 24        |
| 82 | Decreased default-mode network homogeneity in unaffected siblings of schizophrenia patients at rest. <i>Psychiatry Research - Neuroimaging</i> , 2014, 224, 218-224.  | 0.9 | 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.          | 1.1 | 23        |
| 84 | A New Method for Computing Attention Network Scores and Relationships between Attention Networks. <i>PLoS ONE</i> , 2014, 9, e89733.  | 1.1 | 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.   | 0.4 | 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.  | 3.5 | 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.   | 1.6 | 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.     | 1.9 | 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.  | 1.9 | 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.   | 1.3 | 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.  | 1.3 | 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.                                       | 1.9 | 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.  | 1.3 | 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.   | 2.0 | 20        |
| 95  | Novel delay-dependent stability criterion for uncertain genetic regulatory networks with interval time-varying delays. <i>Neurocomputing</i> , 2013, 121, 170-178.  | 3.5 | 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.  | 2.0 | 19        |
| 97  | Disrupted Regional Homogeneity in Melancholic and Non-melancholic Major Depressive Disorder at Rest. <i>Frontiers in Psychiatry</i> , 2021, 12, 618805.   | 1.3 | 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. | 1.7 | 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.   | 0.9 | 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.  | 3.7 | 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.  | 3.5 | 18        |
| 102 | Reduced Global-Brain Functional Connectivity and Its Relationship With Symptomatic Severity in Cervical Dystonia. <i>Frontiers in Neurology</i> , 2019, 10, 1358.   | 1.1 | 18        |
| 103 | Brain mRNA Expression Associated with Cortical Volume Alterations in Autism Spectrum Disorder. <i>Cell Reports</i> , 2020, 32, 108137.  | 2.9 | 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.                                       | 0.9 | 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.   | 0.7 | 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.                                     | 1.3 | 16        |
| 107 | Increased frontal gray matter volume in individuals with prodromal psychosis. <i>CNS Neuroscience and Therapeutics</i> , 2019, 25, 987-994.   | 1.9 | 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.  | 1.6 | 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.  | 1.9 | 14        |
| 110 | Abnormal Default-Mode Network Homogeneity in Melancholic and Nonmelancholic Major Depressive Disorder at Rest. <i>Neural Plasticity</i> , 2021, 2021, 1-12.  | 1.0 | 14        |
| 111 | Disrupted Regional Homogeneity in Major Depressive Disorder With Gastrointestinal Symptoms at Rest. <i>Frontiers in Psychiatry</i> , 2021, 12, 636820.   | 1.3 | 13        |
| 112 | Dynamic Functional Connectivity Alterations and Their Associated Gene Expression Pattern in Autism Spectrum Disorders. <i>Frontiers in Neuroscience</i> , 2021, 15, 794151.  | 1.4 | 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.   | 2.0 | 12        |
| 114 | Selective Aberrant Functional Structural Coupling of Multiscale Brain Networks in Subcortical Vascular Mild Cognitive Impairment. <i>Neuroscience Bulletin</i> , 2021, 37, 287-297.  | 1.5 | 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.  | 1.0 | 12        |
| 116 | Two-stage processing in automatic detection of emotional intensity. <i>NeuroReport</i> , 2013, 24, 818-821.  | 0.6 | 11        |
| 117 | Exponential convergence analysis of uncertain genetic regulatory networks with time-varying delays. <i>ISA Transactions</i> , 2014, 53, 1544-1553.   | 3.1 | 11        |
| 118 | Increased Causal Connectivity Related to Anatomical Alterations as Potential Endophenotypes for Schizophrenia. <i>Medicine (United States)</i> , 2015, 94, e1493.  | 0.4 | 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.  | 2.0 | 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.                                | 1.8 | 11        |
| 121 | Environmental neuroscience linking exposome to brain structure and function underlying cognition and behavior. <i>Molecular Psychiatry</i> , 2023, 28, 17-27.  | 4.1 | 11        |
| 122 | Robust delay-probability-distribution-dependent stability of uncertain genetic regulatory networks with time-varying delays. <i>Neurocomputing</i> , 2013, 119, 153-164.   | 3.5 | 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.  | 0.7 | 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.  | 0.8 | 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. | 1.8 | 10        |
| 126 | Editorial: Brain and Somatization Symptoms in Psychiatric Disorders. <i>Frontiers in Psychiatry</i> , 2019, 10, 146.   | 1.3 | 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.  | 1.0 | 10        |
| 128 | Network-Dependent Modulation of COMT and DRD2 Polymorphisms in Healthy Young Adults. <i>Scientific Reports</i> , 2015, 5, 17996.   | 1.6 | 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.   | 1.1 | 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.   | 1.3 | 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.   | 1.0 | 9         |
| 132 | Multiscale neurobiological correlates of human neuroticism. <i>Human Brain Mapping</i> , 2020, 41, 4730-4743.  | 1.9 | 9         |
| 133 | Individual-Level Identification of Gene Expression Associated with Volume Differences among Neocortical Areas. <i>Cerebral Cortex</i> , 2020, 30, 3655-3666.   | 1.6 | 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.                                       | 1.3 | 9         |
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