

Qiyong Gong

List of Publications by Year in descending order

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Version: 2024-02-01

469
papers

16,844
citations

20817

60
h-index

38395

95
g-index

485
all docs

485
docs citations

485
times ranked

17410
citing authors

#	ARTICLE	IF	CITATIONS
1	Disrupted Brain Connectivity Networks in Drug-Naive, First-Episode Major Depressive Disorder. <i>Biological Psychiatry</i> , 2011, 70, 334-342.	1.3	788
2	Depression, Neuroimaging and Connectomics: A Selective Overview. <i>Biological Psychiatry</i> , 2015, 77, 223-235.	1.3	401
3	Is depression a disconnection syndrome? Meta- analysis of diffusion tensor imaging studies in patients with MDD. <i>Journal of Psychiatry and Neuroscience</i> , 2013, 38, 49-56.	2.4	375
4	An open science resource for establishing reliability and reproducibility in functional connectomics. <i>Scientific Data</i> , 2014, 1, 140049.	5.3	349
5	Resting-State Functional Connectivity in Treatment-Resistant Depression. <i>American Journal of Psychiatry</i> , 2011, 168, 642-648.	7.2	289
6	Psychoradiology: The Frontier of Neuroimaging in Psychiatry. <i>Radiology</i> , 2016, 281, 357-372.	7.3	227
7	Prognostic prediction of therapeutic response in depression using high-field MR imaging. <i>NeuroImage</i> , 2011, 55, 1497-1503.	4.2	182
8	Early-Course Unmedicated Schizophrenia Patients Exhibit Elevated Prefrontal Connectivity Associated with Longitudinal Change. <i>Journal of Neuroscience</i> , 2015, 35, 267-286.	3.6	153
9	Enzyme-Sensitive and Amphiphilic PEGylated Dendrimer-Paclitaxel Prodrug-Based Nanoparticles for Enhanced Stability and Anticancer Efficacy. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 6865-6877.	8.0	148
10	Oxytocin, the peptide that bonds the sexes also divides them. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 7650-7654.	7.1	145
11	Disrupted Functional Brain Connectome in Patients with Posttraumatic Stress Disorder. <i>Radiology</i> , 2015, 276, 818-827.	7.3	136
12	Two Patterns of White Matter Abnormalities in Medication-Naive Patients With First-Episode Schizophrenia Revealed by Diffusion Tensor Imaging and Cluster Analysis. <i>JAMA Psychiatry</i> , 2015, 72, 678.	11.0	134
13	Cortical and subcortical gray matter shrinkage in alcohol-use disorders: a voxel-based meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 66, 92-103.	6.1	130
14	Enzyme-responsive peptide dendrimer-gemcitabine conjugate as a controlled-release drug delivery vehicle with enhanced antitumor efficacy. <i>Acta Biomaterialia</i> , 2017, 55, 153-162.	8.3	127
15	The Common Traits of the ACC and PFC in Anxiety Disorders in the DSM-5: Meta-Analysis of Voxel-Based Morphometry Studies. <i>PLoS ONE</i> , 2014, 9, e93432.	2.5	126
16	Disrupted cortical hubs in functional brain networks in social anxiety disorder. <i>Clinical Neurophysiology</i> , 2015, 126, 1711-1716.	1.5	126
17	Brain grey matter volume alterations in late-life depression. <i>Journal of Psychiatry and Neuroscience</i> , 2014, 39, 397-406.	2.4	123
18	Psychoradiologic Utility of MR Imaging for Diagnosis of Attention Deficit Hyperactivity Disorder: A Radiomics Analysis. <i>Radiology</i> , 2018, 287, 620-630.	7.3	121

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19	Brain gray matter alterations in first episodes of depression: A meta-analysis of whole-brain studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 60, 43-50.	6.1	120
20	Grey matter reduction associated with posttraumatic stress disorder and traumatic stress. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 43, 163-172.	6.1	114
21	A Selective Review of Cerebral Abnormalities in Patients With First-Episode Schizophrenia Before and After Treatment. <i>American Journal of Psychiatry</i> , 2016, 173, 232-243.	7.2	114
22	Altered periaqueductal gray resting state functional connectivity in migraine and the modulation effect of treatment. <i>Scientific Reports</i> , 2016, 6, 20298.	3.3	112
23	Disorganization of white matter architecture in major depressive disorder: a meta-analysis of diffusion tensor imaging with tract-based spatial statistics. <i>Scientific Reports</i> , 2016, 6, 21825.	3.3	109
24	Meta-analysis of cortical thickness abnormalities in medication-free patients with major depressive disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 703-712.	5.4	109
25	Disrupted brain network topology in pediatric posttraumatic stress disorder: A resting-state fMRI study. <i>Human Brain Mapping</i> , 2015, 36, 3677-3686.	3.6	103
26	Essential brain structural alterations in major depressive disorder: A voxel-wise meta-analysis on first episode, medication-naïve patients. <i>Journal of Affective Disorders</i> , 2016, 199, 114-123.	4.1	103
27	Enzyme- and pH-Sensitive Branched Polymer-Doxorubicin Conjugate-Based Nanoscale Drug Delivery System for Cancer Therapy. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 11765-11778.	8.0	102
28	Iron oxide nanoparticles promote macrophage autophagy and inflammatory response through activation of toll-like Receptor-4 signaling. <i>Biomaterials</i> , 2019, 203, 23-30.	11.4	102
29	Altered resting-state functional activity in posttraumatic stress disorder: A quantitative meta-analysis. <i>Scientific Reports</i> , 2016, 6, 27131.	3.3	101
30	Impaired frontothalamic circuitry in suicidal patients with depression revealed by diffusion tensor imaging at 3.0 T. <i>Journal of Psychiatry and Neuroscience</i> , 2014, 39, 170-177.	2.4	100
31	Gray Matter Abnormalities in Non-comorbid Medication-naïve Patients with Major Depressive Disorder or Social Anxiety Disorder. <i>EBioMedicine</i> , 2017, 21, 228-235.	6.1	99
32	A systematic review and meta-analysis of tract-based spatial statistics studies regarding attention-deficit/hyperactivity disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 68, 838-847.	6.1	98
33	Impairments of large-scale functional networks in attention-deficit/hyperactivity disorder: a meta-analysis of resting-state functional connectivity. <i>Psychological Medicine</i> , 2019, 49, 2475-2485.	4.5	95
34	Altered Cortical Thickness Related to Clinical Severity But Not the Untreated Disease Duration in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015, 41, 201-210.	4.3	94
35	Abnormal amygdala resting-state functional connectivity in adults and adolescents with major depressive disorder: A comparative meta-analysis. <i>EBioMedicine</i> , 2018, 36, 436-445.	6.1	94
36	Stimuli-responsive polymer-doxorubicin conjugate: Antitumor mechanism and potential as nano-prodrug. <i>Acta Biomaterialia</i> , 2019, 84, 339-355.	8.3	94

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37	The lncRNA MALAT1 is a novel biomarker for gastric cancer metastasis. <i>Oncotarget</i> , 2016, 7, 56209-56218.	1.8	92
38	EGFR-PI3K-PDK1 pathway regulates YAP signaling in hepatocellular carcinoma: the mechanism and its implications in targeted therapy. <i>Cell Death and Disease</i> , 2018, 9, 269.	6.3	88
39	Anatomical deficits in adult posttraumatic stress disorder: A meta-analysis of voxel-based morphometry studies. <i>Behavioural Brain Research</i> , 2014, 270, 307-315.	2.2	84
40	Dendronizedâ€Polymer Disturbing Cells' Stress Protection by Targeting Metabolism Leads to Tumor Vulnerability. <i>Advanced Materials</i> , 2020, 32, e1907490.	21.0	80
41	Intrinsic cerebral activity at resting state in adults with major depressive disorder: A meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 75, 157-164.	4.8	79
42	Acupuncture modulates the abnormal brainstem activity in migraine without aura patients. <i>NeuroImage: Clinical</i> , 2017, 15, 367-375.	2.7	79
43	Stimuli-responsive polymeric prodrug-based nanomedicine delivering nifuroxazide and doxorubicin against primary breast cancer and pulmonary metastasis. <i>Journal of Controlled Release</i> , 2020, 318, 124-135.	9.9	79
44	Value of MRI in medicine: More than just another test?. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, e14-e25.	3.4	78
45	Network analysis reveals disrupted functional brain circuitry in drug-naive social anxiety disorder. <i>NeuroImage</i> , 2019, 190, 213-223.	4.2	78
46	Brain Structural Abnormalities in a Group of Never-Medicated Patients With Long-Term Schizophrenia. <i>American Journal of Psychiatry</i> , 2015, 172, 995-1003.	7.2	76
47	Tunable Hydrophileâ€Lipophile Balance for Manipulating Structural Stability and Tumor Retention of Amphiphilic Nanoparticles. <i>Advanced Materials</i> , 2019, 31, e1901586.	21.0	76
48	Altered resting-state dynamic functional brain networks in major depressive disorder: Findings from the REST-meta-MDD consortium. <i>NeuroImage: Clinical</i> , 2020, 26, 102163.	2.7	76
49	Real-time effects of centrotemporal spikes on cognition in rolandic epilepsy. <i>Neurology</i> , 2016, 86, 544-551.	1.1	74
50	Polysaccharide-based nanomedicines for cancer immunotherapy: A review. <i>Bioactive Materials</i> , 2021, 6, 3358-3382.	15.6	74
51	Alterations in Low-Level Perceptual Networks Related to Clinical Severity in PTSD after an Earthquake: A Resting-State fMRI Study. <i>PLoS ONE</i> , 2014, 9, e96834.	2.5	74
52	Contrasting and convergent patterns of amygdala connectivity in mania and depression: A resting-state study. <i>Journal of Affective Disorders</i> , 2015, 173, 53-58.	4.1	73
53	Stress and the brain: Perceived stress mediates the impact of the superior frontal gyrus spontaneous activity on depressive symptoms in late adolescence. <i>Human Brain Mapping</i> , 2019, 40, 4982-4993.	3.6	73
54	Cathepsin B-responsive and gadolinium-labeled branched glycopolymer-PTX conjugate-derived nanotheranostics for cancer treatment. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 544-559.	12.0	73

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55	Reproducibility of functional brain alterations in major depressive disorder: Evidence from a multisite resting-state functional MRI study with 1,434 individuals. <i>NeuroImage</i> , 2019, 189, 700-714.	4.2	72
56	GSH-sensitive polymeric prodrug: Synthesis and loading with photosensitizers as nanoscale chemo-photodynamic anti-cancer nanomedicine. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 424-436.	12.0	72
57	Quantitative Prediction of Individual Psychopathology in Trauma Survivors Using Resting-State fMRI. <i>Neuropsychopharmacology</i> , 2014, 39, 681-687.	5.4	69
58	Neuroanatomical correlates of grit: Growth mindset mediates the association between gray matter structure and trait grit in late adolescence. <i>Human Brain Mapping</i> , 2018, 39, 1688-1699.	3.6	69
59	Effects of Long-Term Acupuncture Treatment on Resting-State Brain Activity in Migraine Patients: A Randomized Controlled Trial on Active Acupoints and Inactive Acupoints. <i>PLoS ONE</i> , 2014, 9, e99538.	2.5	69
60	Functional MRI reveals different response inhibition between adults and children with ADHD.. <i>Neuropsychology</i> , 2015, 29, 874-881.	1.3	68
61	Functional Brain Connectome and Its Relation to Hoehn and Yahr Stage in Parkinson Disease. <i>Radiology</i> , 2017, 285, 904-913.	7.3	68
62	Support vector machine-based classification of first episode drug-naïve schizophrenia patients and healthy controls using structural MRI. <i>Schizophrenia Research</i> , 2019, 214, 11-17.	2.0	68
63	Delivery of siRNA by MRI-visible nanovehicles to overcome drug resistance in MCF-7/ADR human breast cancer cells. <i>Biomaterials</i> , 2014, 35, 9495-9507.	11.4	67
64	Supramolecular enantiomeric and structural differentiation of amino acid derivatives with achiral pillar[5]arene homologs. <i>Chemical Communications</i> , 2020, 56, 161-164.	4.1	67
65	Cross-Linked and Biodegradable Polymeric System as a Safe Magnetic Resonance Imaging Contrast Agent. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 1575-1588.	8.0	66
66	Tumor microenvironment-responsive PEGylated heparin-pyropheophorbide-a nanoconjugates for photodynamic therapy. <i>Carbohydrate Polymers</i> , 2021, 255, 117490.	10.2	65
67	Connectome gradient dysfunction in major depression and its association with gene expression profiles and treatment outcomes. <i>Molecular Psychiatry</i> , 2022, 27, 1384-1393.	7.9	65
68	Dysfunction of the Default Mode Network in Drug-Naïve Parkinson's Disease with Mild Cognitive Impairments: A Resting-State fMRI Study. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 247.	3.4	63
69	Longitudinal Changes in Resting-State Cerebral Activity in Patients with First-Episode Schizophrenia: A 1-Year Follow-up Functional MR Imaging Study. <i>Radiology</i> , 2016, 279, 867-875.	7.3	63
70	Dysfunction of neural circuitry in depressive patients with suicidal behaviors: A review of structural and functional neuroimaging studies. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 53, 61-66.	4.8	62
71	Enhanced chemo-photodynamic therapy of an enzyme-responsive prodrug in bladder cancer patient-derived xenograft models. <i>Biomaterials</i> , 2021, 277, 121061.	11.4	62
72	Altered resting state functional network connectivity in children absence epilepsy. <i>Journal of the Neurological Sciences</i> , 2015, 354, 79-85.	0.6	61

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73	Acetylcholine acts through M3 muscarinic receptor to activate the EGFR signaling and promotes gastric cancer cell proliferation. <i>Scientific Reports</i> , 2017, 7, 40802.	3.3	61
74	Meta-analytic investigations of common and distinct grey matter alterations in youths and adults with obsessive-compulsive disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 78, 91-103.	6.1	61
75	Precuneus-related regional and network functional deficits in social anxiety disorder: A resting-state functional MRI study. <i>Comprehensive Psychiatry</i> , 2018, 82, 22-29.	3.1	61
76	Brain gray matter structures associated with trait impulsivity: A systematic review and voxel-based meta-analysis. <i>Human Brain Mapping</i> , 2021, 42, 2214-2235.	3.6	61
77	Enzyme/pH-sensitive polyHPMA-DOX conjugate as a biocompatible and efficient anticancer agent. <i>Biomaterials Science</i> , 2018, 6, 1177-1188.	5.4	60
78	Branched Polymer-Based Redox/Enzyme-Activatable Photodynamic Nanoagent to Trigger STING-Dependent Immune Responses for Enhanced Therapeutic Effect. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	59
79	Stimuli-Responsive Biodegradable Hyperbranched Polymer-Gadolinium Conjugates as Efficient and Biocompatible Nanoscale Magnetic Resonance Imaging Contrast Agents. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 10499-10512.	8.0	58
80	Gray matter abnormalities in pediatric autism spectrum disorder: a meta-analysis with signed differential mapping. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 933-945.	4.7	58
81	Glycodendron/pyropheophorbide-a (Ppa)-functionalized hyaluronic acid as a nanosystem for tumor photodynamic therapy. <i>Carbohydrate Polymers</i> , 2020, 247, 116749.	10.2	58
82	Grit and the brain: spontaneous activity of the dorsomedial prefrontal cortex mediates the relationship between the trait grit and academic performance. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 452-460.	3.0	57
83	Intrinsic disruption of white matter microarchitecture in first-episode, drug-naive major depressive disorder: A voxel-based meta-analysis of diffusion tensor imaging. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 76, 179-187.	4.8	56
84	Gadolinium-Labeled Biodegradable Dendron-Hyaluronic Acid Hybrid and Its Subsequent Application as a Safe and Efficient Magnetic Resonance Imaging Contrast Agent. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 23508-23519.	8.0	56
85	Psychoradiological patterns of small-world properties and a systematic review of connectome studies of patients with 6 major psychiatric disorders. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 416-427.	2.4	56
86	Investigating the predictive value of different resting-state functional MRI parameters in obsessive-compulsive disorder. <i>Translational Psychiatry</i> , 2019, 9, 17.	4.8	56
87	Integrating machine learning and multimodal neuroimaging to detect schizophrenia at the level of the individual. <i>Human Brain Mapping</i> , 2020, 41, 1119-1135.	3.6	56
88	Cortical Thickness Abnormalities at Different Stages of the Illness Course in Schizophrenia. <i>JAMA Psychiatry</i> , 2022, 79, 560.	11.0	55
89	Altered regional activity and inter-regional functional connectivity in psychogenic non-epileptic seizures. <i>Scientific Reports</i> , 2015, 5, 11635.	3.3	54
90	Trauma-specific Grey Matter Alterations in PTSD. <i>Scientific Reports</i> , 2016, 6, 33748.	3.3	54

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91	The altered right frontoparietal network functional connectivity in migraine and the modulation effect of treatment. <i>Cephalalgia</i> , 2017, 37, 161-176.	3.9	54
92	White Matter Abnormalities in Never-Treated Patients With Long-Term Schizophrenia. <i>American Journal of Psychiatry</i> , 2018, 175, 1129-1136.	7.2	54
93	Neurostructural correlates of hope: dispositional hope mediates the impact of the SMA gray matter volume on subjective well-being in late adolescence. <i>Social Cognitive and Affective Neuroscience</i> , 2020, 15, 395-404.	3.0	54
94	Artificial intelligence applications in psychoradiology. <i>Psychoradiology</i> , 2021, 1, 94-107.	2.3	54
95	Brain gray matter alterations and associated demographic profiles in adults with autism spectrum disorder: A meta-analysis of voxel-based morphometry studies. <i>Australian and New Zealand Journal of Psychiatry</i> , 2016, 50, 741-753.	2.3	53
96	Assessment of white matter abnormalities in paranoid schizophrenia and bipolar mania patients. <i>Psychiatry Research - Neuroimaging</i> , 2011, 194, 347-353.	1.8	52
97	Gray Matter Alterations in Post-Traumatic Stress Disorder, Obsessiveâ€“Compulsive Disorder, and Social Anxiety Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 219.	2.0	50
98	Microstructural Abnormalities in the Combined and Inattentive Subtypes of Attention Deficit Hyperactivity Disorder: a Diffusion Tensor Imaging Study. <i>Scientific Reports</i> , 2014, 4, 6875.	3.3	50
99	A Meta-analysis of Voxel-based Brain Morphometry Studies in Obstructive Sleep Apnea. <i>Scientific Reports</i> , 2017, 7, 10095.	3.3	50
100	A transdiagnostic neuroanatomical signature of psychiatric illness. <i>Neuropsychopharmacology</i> , 2019, 44, 869-875.	5.4	50
101	Group cognitive behavioral therapy modulates the resting-state functional connectivity of amygdala-related network in patients with generalized social anxiety disorder. <i>BMC Psychiatry</i> , 2016, 16, 198.	2.6	49
102	White Matter Abnormalities in Post-traumatic Stress Disorder Following a Specific Traumatic Event. <i>EBioMedicine</i> , 2016, 4, 176-183.	6.1	49
103	Large-scale network dysfunction in the acute state compared to the remitted state of bipolar disorder: A meta-analysis of resting-state functional connectivity. <i>EBioMedicine</i> , 2020, 54, 102742.	6.1	49
104	Targeted Drug/Gene/Photodynamic Therapy via a Stimuliâ€“Responsive Dendriticâ€“Polymerâ€“Based Nanococktail for Treatment of EGFRâ€“TKIâ€“Resistant Nonâ€“Smallâ€“Cell Lung Cancer. <i>Advanced Materials</i> , 2022, 34, e2201516.	21.0	49
105	Automated machine learning based on radiomics features predicts H3 K27M mutation in midline gliomas of the brain. <i>Neuro-Oncology</i> , 2019, 22, 393-401.	1.2	48
106	Neuroharmony: A new tool for harmonizing volumetric MRI data from unseen scanners. <i>NeuroImage</i> , 2020, 220, 117127.	4.2	48
107	Functional brain connectome and sensorimotor networks in rolandic epilepsy. <i>Epilepsy Research</i> , 2015, 113, 113-125.	1.6	47
108	Multivariate pattern analysis of obsessiveâ€“compulsive disorder using structural neuroanatomy. <i>European Neuropsychopharmacology</i> , 2016, 26, 246-254.	0.7	46

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109	Conjoint and dissociated structural and functional abnormalities in first-episode drug-naïve patients with major depressive disorder: a multimodal meta-analysis. <i>Scientific Reports</i> , 2017, 7, 10401.	3.3	46
110	Advances in nanomedicines for diagnosis of central nervous system disorders. <i>Biomaterials</i> , 2021, 269, 120492.	11.4	46
111	Analysis of Altered Baseline Brain Activity in Drug-Naïve Adult Patients with Social Anxiety Disorder Using Resting-State Functional MRI. <i>Psychiatry Investigation</i> , 2015, 12, 372.	1.6	46
112	Altered intrinsic functional connectivity of the salience network in childhood absence epilepsy. <i>Journal of the Neurological Sciences</i> , 2014, 339, 189-195.	0.6	45
113	Altered attention networks in benign childhood epilepsy with centrotemporal spikes (BECTS): A resting-state fMRI study. <i>Epilepsy and Behavior</i> , 2015, 45, 234-241.	1.7	45
114	Network-Level Dysconnectivity in Drug-Naïve First-Episode Psychosis: Dissociating Transdiagnostic and Diagnosis-Specific Alterations. <i>Neuropsychopharmacology</i> , 2017, 42, 933-940.	5.4	45
115	Anatomic Insights into Disrupted Small-World Networks in Pediatric Posttraumatic Stress Disorder. <i>Radiology</i> , 2017, 282, 826-834.	7.3	45
116	The optimistic brain: Trait optimism mediates the influence of resting-state brain activity and connectivity on anxiety in late adolescence. <i>Human Brain Mapping</i> , 2018, 39, 3943-3955.	3.6	45
117	Progress in psychoradiology, the clinical application of psychiatric neuroimaging. <i>British Journal of Radiology</i> , 2019, 92, 20181000.	2.2	45
118	Structural and functional deficits and couplings in the cortico-striato-thalamo-cerebellar circuitry in social anxiety disorder. <i>Translational Psychiatry</i> , 2022, 12, 26.	4.8	45
119	Hope and the brain: Trait hope mediates the protective role of medial orbitofrontal cortex spontaneous activity against anxiety. <i>NeuroImage</i> , 2017, 157, 439-447.	4.2	44
120	Characterization of brain blood flow and the amplitude of low-frequency fluctuations in major depressive disorder: A multimodal meta-analysis. <i>Journal of Affective Disorders</i> , 2017, 210, 303-311.	4.1	44
121	Abnormal dynamic functional connectivity between speech and auditory areas in schizophrenia patients with auditory hallucinations. <i>NeuroImage: Clinical</i> , 2018, 19, 918-924.	2.7	44
122	Discriminative Analysis of Migraine without Aura: Using Functional and Structural MRI with a Multi-Feature Classification Approach. <i>PLoS ONE</i> , 2016, 11, e0163875.	2.5	44
123	Negatively Charged Magnetite Nanoparticle Clusters as Efficient MRI Probes for Dendritic Cell Labeling and In Vivo Tracking. <i>Advanced Functional Materials</i> , 2015, 25, 3581-3591.	14.9	43
124	Stimulus-Sensitive Linear-Dendritic Block Copolymer-Drug Prodrug as a Nanoplatfor for Tumor Combination Therapy. <i>Advanced Materials</i> , 2022, 34, e2108049.	21.0	43
125	Decreased Resting-State Interhemispheric Functional Connectivity in Parkinson's Disease. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	42
126	Abnormal dynamic functional connectivity of amygdalar subregions in untreated patients with first-episode major depressive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 262-272.	2.4	42

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127	Volume alteration of hippocampal subfields in first-episode antipsychotic-naïve schizophrenia patients before and after acute antipsychotic treatment. <i>NeuroImage: Clinical</i> , 2018, 20, 169-176.	2.7	42
128	Synergistic Therapy of a Naturally Inspired Glycopolymer-Based Biomimetic Nanomedicine Harnessing Tumor Genomic Instability. <i>Advanced Materials</i> , 2021, 33, e2104594.	21.0	42
129	Efficacy and tolerability of repetitive transcranial magnetic stimulation for the treatment of obsessive-compulsive disorder in adults: a systematic review and network meta-analysis. <i>Translational Psychiatry</i> , 2021, 11, 332.	4.8	40
130	Magnetization Transfer Imaging of Suicidal Patients with Major Depressive Disorder. <i>Scientific Reports</i> , 2015, 5, 9670.	3.3	39
131	Superparamagnetic MRI probes for in vivo tracking of dendritic cell migration with a clinical 3T scanner. <i>Biomaterials</i> , 2015, 58, 63-71.	11.4	39
132	Social anxiety disorder exhibit impaired networks involved in self and theory of mind processing. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1284-1295.	3.0	39
133	Altered Topological Properties of Brain Networks in Social Anxiety Disorder: A Resting-state Functional MRI Study. <i>Scientific Reports</i> , 2017, 7, 43089.	3.3	39
134	Altered white matter microarchitecture in amyotrophic lateral sclerosis: A voxel-based meta-analysis of diffusion tensor imaging. <i>NeuroImage: Clinical</i> , 2018, 19, 122-129.	2.7	38
135	Discrete patterns of cortical thickness in youth with bipolar disorder differentially predict treatment response to quetiapine but not lithium. <i>Neuropsychopharmacology</i> , 2018, 43, 2256-2263.	5.4	38
136	Real-time effects of interictal spikes on hippocampus and amygdala functional connectivity in unilateral temporal lobe epilepsy: An EEG-fMRI study. <i>Epilepsia</i> , 2019, 60, 246-254.	5.1	38
137	Bioactive iron oxide nanoparticles suppress osteoclastogenesis and ovariectomy-induced bone loss through regulating the TRAF6-p62-CYLD signaling complex. <i>Acta Biomaterialia</i> , 2020, 103, 281-292.	8.3	38
138	The neuro-pathophysiology of temporomandibular disorders-related pain: a systematic review of structural and functional MRI studies. <i>Journal of Headache and Pain</i> , 2020, 21, 78.	6.0	38
139	A resting-state functional connectivity study in patients at high risk for sudden unexpected death in epilepsy. <i>Epilepsy and Behavior</i> , 2014, 41, 33-38.	1.7	37
140	Brain gray matter network organization in psychotic disorders. <i>Neuropsychopharmacology</i> , 2020, 45, 666-674.	5.4	37
141	Altered spontaneous activity in treatment-naive childhood absence epilepsy revealed by Regional Homogeneity. <i>Journal of the Neurological Sciences</i> , 2014, 340, 58-62.	0.6	36
142	Anomalous single-subject based morphological cortical networks in drug-naive, first-episode major depressive disorder. <i>Human Brain Mapping</i> , 2017, 38, 2482-2494.	3.6	36
143	Association between structural and functional brain alterations in drug-free patients with schizophrenia: a multimodal meta-analysis. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 131-142.	2.4	36
144	Characteristics of gray matter alterations in never-treated and treated chronic schizophrenia patients. <i>Translational Psychiatry</i> , 2020, 10, 136.	4.8	36

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145	Regional homogeneity abnormalities in patients with transient ischaemic attack: A resting-state fMRI study. <i>Clinical Neurophysiology</i> , 2014, 125, 520-525.	1.5	35
146	Brain-based Correlations Between Psychological Factors and Functional Dyspepsia. <i>Journal of Neurogastroenterology and Motility</i> , 2015, 21, 103-110.	2.4	35
147	Functional organization of intrinsic connectivity networks in Chinese-chess experts. <i>Brain Research</i> , 2014, 1558, 33-43.	2.2	34
148	Altered effective connectivity of posterior thalamus in migraine with cutaneous allodynia: a resting-state fMRI study with granger causality analysis. <i>Journal of Headache and Pain</i> , 2016, 17, 17.	6.0	34
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468	Brain functional and structural characteristics of patients with seizure recurrence following drug withdrawal. <i>Neuroradiology</i> , 2021, 63, 2087-2097.	2.2	0

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