

Q Gong

List of Publications by Year in descending order

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Version: 2024-02-01

834
papers

36,435
citations

3515

90
h-index

11030

137
g-index

858
all docs

858
docs citations

858
times ranked

30729
citing authors

#	ARTICLE	IF	CITATIONS
1	Individualized Functional Connectome Identified Replicable Biomarkers for Dysphoric Symptoms in First-Episode Medication-Naïve Patients With Major Depressive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2023, 8, 42-51.	1.1	4
2	Brain morphometric features predict medication response in youth with bipolar disorder: a prospective randomized clinical trial. <i>Psychological Medicine</i> , 2023, 53, 4083-4093.	2.7	3
3	Altered functional synchrony between gray and white matter as a novel indicator of brain system dysconnectivity in schizophrenia. <i>Psychological Medicine</i> , 2022, 52, 2540-2548.	2.7	8
4	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.	5.7	72
5	The DRD2 Taq1A polymorphism moderates the effect of PTSD symptom severity on the left hippocampal CA3 volume: a pilot study. <i>Psychopharmacology</i> , 2022, 239, 3431-3438.	1.5	4
6	Different effects of the DRD4 genotype on intrinsic brain network connectivity strength in drug-naïve children with ADHD and healthy controls. <i>Brain Imaging and Behavior</i> , 2022, 16, 464-475.	1.1	5
7	Subtyping Schizophrenia Patients Based on Patterns of Structural Brain Alterations. <i>Schizophrenia Bulletin</i> , 2022, 48, 241-250.	2.3	28
8	Cerebello-Thalamo-Cortical Hyperconnectivity Classifies Patients and Predicts Long-Term Treatment Outcome in First-Episode Schizophrenia. <i>Schizophrenia Bulletin</i> , 2022, 48, 505-513.	2.3	18
9	Aberrant White Matter Microstructure in Depressed Patients with Suicidality. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 1141-1150.	1.9	7
10	Acute neurofunctional effects of escitalopram during emotional processing in pediatric anxiety: a double-blind, placebo-controlled trial. <i>Neuropsychopharmacology</i> , 2022, 47, 1081-1087.	2.8	6
11	Subcortical-cortical functional connectivity as a potential biomarker for identifying patients with functional dyspepsia. <i>Cerebral Cortex</i> , 2022, 32, 3347-3358.	1.6	4
12	Brain network topology and future development of freezing of gait in Parkinson's disease: a longitudinal study. <i>Journal of Neurology</i> , 2022, 269, 2503-2512.	1.8	8
13	Impaired robust interhemispheric function integration of depressive brain from REST-meta-MDD database in China. <i>Bipolar Disorders</i> , 2022, 24, 400-411.	1.1	8
14	Global urbanicity is associated with brain and behaviour in young people. <i>Nature Human Behaviour</i> , 2022, 6, 279-293.	6.2	24
15	Distinct alterations of amygdala subregional functional connectivity in early- and late-onset obsessive-compulsive disorder. <i>Journal of Affective Disorders</i> , 2022, 298, 421-430.	2.0	7
16	Magnetic Resonance Fingerprinting for Preoperative Meningioma Consistency Prediction. <i>Academic Radiology</i> , 2022, 29, e157-e165.	1.3	6
17	Psychoradiological abnormalities in treatment-naïve noncomorbid patients with posttraumatic stress disorder. <i>Depression and Anxiety</i> , 2022, 39, 83-91.	2.0	15
18	A preliminary study of the effects of mindfulness-based cognitive therapy on structural brain networks in mood-dysregulated youth with a familial risk for bipolar disorder. <i>Microbial Biotechnology</i> , 2022, 16, 1011-1019.	0.9	4

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19	Altered <sc>single</sc> subject</sc> gray matter structural networks in <sc>drug-na</sc>ve</sc> attention deficit hyperactivity disorder children. Human Brain Mapping, 2022, 43, 1256-1264.	1.9	17
20	Detecting brain lesions in suspected acute ischemic stroke with CT-based synthetic MRI using generative adversarial networks. Annals of Translational Medicine, 2022, 10, 35-35.	0.7	11
21	Brain functional network abnormalities in parkinsonâ€™s disease with mild cognitive impairment. Cerebral Cortex, 2022, 32, 4857-4868.	1.6	14
22	Cortical thickness abnormalities in patients with bipolar disorder: A systematic review and meta-analysis. Journal of Affective Disorders, 2022, 300, 209-218.	2.0	12
23	Synergistic Disruption of Metabolic Homeostasis through Hyperbranched Poly(ethylene glycol) Conjugates as Nanotherapeutics to Constrain Cancer Growth. Advanced Materials, 2022, 34, e2109036.	11.1	16
24	Stimuli-sensitive Linear Dendritic Block Copolymer Drug Prodrug as a Nanoplatfor for Tumor Combination Therapy. Advanced Materials, 2022, 34, e2108049.	11.1	43
25	Sex differences in microstructural alterations in the corpus callosum tracts in drug-na<sc>ve</sc> children with ADHD. Brain Imaging and Behavior, 2022, 16, 1592-1604.	1.1	5
26	Structural and functional deficits and couplings in the cortico-striato-thalamo-cerebellar circuitry in social anxiety disorder. Translational Psychiatry, 2022, 12, 26.	2.4	45
27	Pretreatment Alterations and Acute Medication Treatment Effects on Brain Task-Related Functional Connectivity in Youth With Bipolar Disorder: A Neuroimaging Randomized Clinical Trial. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 1023-1033.	0.3	6
28	Age-associated network controllability changes in first episode drug-na<sc>ve</sc> schizophrenia. BMC Psychiatry, 2022, 22, 26.	1.1	2
29	Sex-specific alterations of cortical morphometry in treatment-na<sc>ve</sc> patients with major depressive disorder. Neuropsychopharmacology, 2022, 47, 2002-2009.	2.8	10
30	Cortical thickness abnormalities in patients with post-traumatic stress disorder: A vertex-based meta-analysis. Neuroscience and Biobehavioral Reviews, 2022, 134, 104519.	2.9	11
31	Abnormal resting-state functional connectivity in patients with obsessive-compulsive disorder: A systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2022, 135, 104574.	2.9	32
32	Nucleolar RNA in action: Ultrastructure revealed during protein translation through a terpyridyl manganese(II) complex. Biosensors and Bioelectronics, 2022, 203, 114058.	5.3	3
33	Branched Polymer-Based Redox/Enzyme-Activatable Photodynamic Nanoagent to Trigger STING-Dependent Immune Responses for Enhanced Therapeutic Effect. Advanced Functional Materials, 2022, 32, .	7.8	59
34	PEGylated amphiphilic polymeric manganese(II) complexes as magnetic resonance angiographic agents. Journal of Materials Chemistry B, 2022, 10, 2204-2214.	2.9	9
35	Dual stimuli-responsive dendronized prodrug derived from poly(oligo-(ethylene glycol)) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 100 143, 320-332.	4.1	10
36	Characterizing multiscale modular structures in medication-free obsessive-compulsive disorder patients with no comorbidity. Human Brain Mapping, 2022, 43, 2391-2399.	1.9	5

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37	Disrupted Brain Functional Network Topology in Essential Tremor Patients With Poor Sleep Quality. <i>Frontiers in Neuroscience</i> , 2022, 16, 814745.	1.4	2
38	Connectome gradient dysfunction in major depression and its association with gene expression profiles and treatment outcomes. <i>Molecular Psychiatry</i> , 2022, 27, 1384-1393.	4.1	65
39	Structural connectivity associated with familial risk for mental illness: A meta-analysis of diffusion tensor imaging studies in relatives of patients with severe mental disorders. <i>Human Brain Mapping</i> , 2022, 43, 2936-2950.	1.9	6
40	A subtype of institutionalized patients with schizophrenia characterized by pronounced subcortical and cognitive deficits. <i>Neuropsychopharmacology</i> , 2022, , .	2.8	7
41	A Dendritic Polymer-Based Nanosystem Mediates Drug Penetration and Irreversible Endoplasmic Reticulum Stresses in Tumor via Neighboring Effect. <i>Advanced Materials</i> , 2022, 34, e2201200.	11.1	29
42	Application of graph theory across multiple frequency bands in drug-naïve obsessive-compulsive disorder with no comorbidity. <i>Journal of Psychiatric Research</i> , 2022, 150, 272-278.	1.5	2
43	Anticancer nanomedicines harnessing tumor microenvironmental components. <i>Expert Opinion on Drug Delivery</i> , 2022, 19, 337-354.	2.4	5
44	A Transformable Amphiphilic and Block Polymer-Dendron Conjugate for Enhanced Tumor Penetration and Retention with Cellular Homeostasis Perturbation via Membrane Flow. <i>Advanced Materials</i> , 2022, 34, e2200048.	11.1	33
45	COVID-19 vicarious traumatization links functional connectome to general distress. <i>NeuroImage</i> , 2022, 255, 119185.	2.1	29
46	Using graph convolutional network to characterize individuals with major depressive disorder across multiple imaging sites. <i>EBioMedicine</i> , 2022, 78, 103977.	2.7	30
47	Abnormal effective connectivity in visual cortices underlies stereopsis defects in amblyopia. <i>NeuroImage: Clinical</i> , 2022, 34, 103005.	1.4	5
48	Patterns of a structural covariance network associated with dispositional optimism during late adolescence. <i>NeuroImage</i> , 2022, 251, 119009.	2.1	22
49	Pretreatment topological disruptions of whole-brain networks exist in childhood absence epilepsy: A resting-state EEG-fMRI study. <i>Epilepsy Research</i> , 2022, 182, 106909.	0.8	4
50	Impairments in intrinsic functional networks in type 2 diabetes: A meta-analysis of resting-state functional connectivity. <i>Frontiers in Neuroendocrinology</i> , 2022, 66, 100992.	2.5	5
51	Multimodal MR imaging signatures to identify brain diffuse midline gliomas with H3 K27M mutation. <i>Cancer Medicine</i> , 2022, 11, 1048-1058.	1.3	5
52	Diagnostic Performance of Generative Adversarial Network-Based Deep Learning Methods for Alzheimer's Disease: A Systematic Review and Meta-Analysis. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 841696.	1.7	4
53	The DIRECT consortium and the REST-meta-MDD project: towards neuroimaging biomarkers of major depressive disorder. <i>Psychoradiology</i> , 2022, 2, 32-42.	1.0	19
54	Graph Convolutional Networks Reveal Network-Level Functional Dysconnectivity in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2022, 48, 881-892.	2.3	18

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55	Cortical Thickness Abnormalities at Different Stages of the Illness Course in Schizophrenia. <i>JAMA Psychiatry</i> , 2022, 79, 560.	6.0	55
56	Altered Brain Topological Property Associated With Anxiety in Experimental Orthodontic Pain. <i>Frontiers in Neuroscience</i> , 2022, 16, .	1.4	3
57	Magnetization transfer imaging alterations and its diagnostic value in antipsychotic-naïve first-episode schizophrenia. <i>Translational Psychiatry</i> , 2022, 12, 189.	2.4	1
58	Neural Responses of Acupuncture for Treating Functional Dyspepsia: An fMRI Study. <i>Frontiers in Neuroscience</i> , 2022, 16, 819310.	1.4	4
59	Cortical remodeling before and after successful temporal lobe epilepsy surgery. <i>Acta Neurologica Scandinavica</i> , 2022, 146, 144-151.	1.0	5
60	Growth hormone deficiency interferes with dynamic brain networks in short children. <i>Psychoneuroendocrinology</i> , 2022, 142, 105786.	1.3	6
61	Targeted Drug/Gene/Photodynamic Therapy via a Stimuli-Responsive Dendritic-Polymer-Based Nanococktail for Treatment of EGFR-TKI-Resistant Non-Small-Cell Lung Cancer. <i>Advanced Materials</i> , 2022, 34, e2201516.	11.1	49
62	Changes in the structural brain connectome over the course of a nonrandomized clinical trial for acute mania. <i>Neuropsychopharmacology</i> , 2022, , .	2.8	2
63	Topologically Disrupted Gray Matter Networks in Drug-Naïve Essential Tremor Patients With Poor Sleep Quality. <i>Frontiers in Neurology</i> , 2022, 13, 834277.	1.1	0
64	Training-Specific Changes in Regional Spontaneous Neural Activity Among Professional Chinese Chess Players. <i>Frontiers in Neuroscience</i> , 2022, 16, .	1.4	1
65	Recent advances in hyaluronic acid-based nanomedicines: Preparation and application in cancer therapy. <i>Carbohydrate Polymers</i> , 2022, 292, 119662.	5.1	35
66	Reduced nucleus accumbens functional connectivity in reward network and default mode network in patients with recurrent major depressive disorder. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	20
67	Two Patterns of White Matter Connection in Multiple Gliomas: Evidence from Probabilistic Fiber Tracking. <i>Journal of Clinical Medicine</i> , 2022, 11, 3693.	1.0	2
68	Linked brain connectivity patterns with psychopathological and cognitive phenotypes in drug-naïve first-episode schizophrenia. <i>Psychoradiology</i> , 2022, 2, 43-51.	1.0	2
69	A hyaluronic acid-derived imaging probe for enhanced imaging and accurate staging of liver fibrosis. <i>Carbohydrate Polymers</i> , 2022, 295, 119870.	5.1	5
70	Emotional intelligence mediates the association between middle temporal gyrus gray matter volume and social anxiety in late adolescence. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 1857-1869.	2.8	23
71	Long-term tract-specific white matter microstructural changes after acute stress. <i>Brain Imaging and Behavior</i> , 2021, 15, 1868-1875.	1.1	4
72	The resting-state functional connectivity of amygdala subregions associated with post-traumatic stress symptom and sleep quality in trauma survivors. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 1053-1064.	1.8	7

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73	The participation of basolateral amygdala in the efficacy of acupuncture with deqi treating for functional dyspepsia. <i>Brain Imaging and Behavior</i> , 2021, 15, 216-230.	1.1	24
74	Altered spontaneous activity and effective connectivity of the anterior cingulate cortex in obsessive-compulsive disorder. <i>Journal of Comparative Neurology</i> , 2021, 529, 296-310.	0.9	8
75	Altered white matter microarchitecture in Parkinson's disease: a voxel-based meta-analysis of diffusion tensor imaging studies. <i>Frontiers of Medicine</i> , 2021, 15, 125-138.	1.5	11
76	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.	5.7	73
77	Dendron-polymer hybrid mediated anticancer drug delivery for suppression of mammary cancer. <i>Journal of Materials Science and Technology</i> , 2021, 63, 115-123.	5.6	7
78	Altered spontaneous brain activity in essential tremor with and without resting tremor: a resting-state fMRI study. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2021, 34, 201-212.	1.1	18
79	Decoupling of Gray and White Matter Functional Networks in Medication-Naïve Patients With Major Depressive Disorder. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 742-752.	1.9	13
80	Dynamic gray matter and intrinsic activity changes after epilepsy surgery. <i>Acta Neurologica Scandinavica</i> , 2021, 143, 261-270.	1.0	9
81	Abnormal blood oxygen level-dependent fluctuations and remote connectivity in sleep-related hypermotor epilepsy. <i>Acta Neurologica Scandinavica</i> , 2021, 143, 514-520.	1.0	8
82	Altered Cortical Reorganization and Brain Functional Connectivity in Phantom Limb Pain: A Functional MRI Study. <i>Pain Practice</i> , 2021, 21, 394-403.	0.9	12
83	Tumor microenvironment-responsive PEGylated heparin-pyropheophorbide-a nanoconjugates for photodynamic therapy. <i>Carbohydrate Polymers</i> , 2021, 255, 117490.	5.1	65
84	Aberrant basal ganglia-thalamo-cortical network topology in juvenile absence epilepsy: A resting-state EEG-fMRI study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 84, 78-83.	0.9	13
85	Microstructural features of the cerebral cortex: Implications for predicting epilepsy relapse after drug withdrawal. <i>Brain Research</i> , 2021, 1751, 147200.	1.1	1
86	Hippocampal subfield alterations in pediatric patients with post-traumatic stress disorder. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 334-344.	1.5	9
87	Microstructural white matter abnormalities in pediatric and adult obsessive-compulsive disorder: A systematic review and meta-analysis. <i>Brain and Behavior</i> , 2021, 11, e01975.	1.0	13
88	Advances in nanomedicines for diagnosis of central nervous system disorders. <i>Biomaterials</i> , 2021, 269, 120492.	5.7	46
89	Disruption of gray matter morphological networks in patients with paroxysmal kinesigenic dyskinesia. <i>Human Brain Mapping</i> , 2021, 42, 398-411.	1.9	23
90	Redox dual-responsive dendrimeric nanoparticles for mutually synergistic chemo-photodynamic therapy to overcome drug resistance. <i>Journal of Controlled Release</i> , 2021, 329, 1210-1221.	4.8	27

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91	Functional gadolinium-based nanoscale systems for cancer theranostics. <i>Journal of Controlled Release</i> , 2021, 329, 482-512.	4.8	21
92	Neuroanatomical abnormalities in first-episode psychosis across independent samples: a multi-centre mega-analysis. <i>Psychological Medicine</i> , 2021, 51, 340-350.	2.7	23
93	BATF2 prevents glioblastoma multiforme progression by inhibiting recruitment of myeloid-derived suppressor cells. <i>Oncogene</i> , 2021, 40, 1516-1530.	2.6	14
94	Structural and functional reorganization of contralateral hippocampus after temporal lobe epilepsy surgery. <i>NeuroImage: Clinical</i> , 2021, 31, 102714.	1.4	6
95	Changed ACC-DMN functional connectivity after acupuncture with deqi for functional dyspepsia treatment. <i>World Journal of Acupuncture-moxibustion</i> , 2021, 31, 6-15.	0.1	5
96	Translational application of neuroimaging in major depressive disorder: a review of psychoradiological studies. <i>Frontiers of Medicine</i> , 2021, 15, 528-540.	1.5	8
97	White Matter-Based Structural Brain Network of Major Depression. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1305, 35-55.	0.8	14
98	A tumor-activatable peptide supramolecular nanoplatform for the delivery of dual-gene targeted siRNAs for drug-resistant cancer treatment. <i>Nanoscale</i> , 2021, 13, 4887-4898.	2.8	12
99	Automated machine learning to predict the co-occurrence of isocitrate dehydrogenase mutations and 5-methylguanine-DNA methyltransferase promoter methylation in patients with gliomas. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 197-205.	1.9	17
100	A co-delivery nanoplatform for a lignan-derived compound and perfluorocarbon tuning IL-25 secretion and the oxygen level in tumor microenvironments for meliorative tumor radiotherapy. <i>Nanoscale</i> , 2021, 13, 13681-13692.	2.8	9
101	Left superior temporal sulcus morphometry mediates the impact of anxiety and depressive symptoms on sleep quality in healthy adults. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 492-501.	1.5	9
102	Alterations in hippocampal subfield and amygdala subregion volumes in posttraumatic subjects with and without posttraumatic stress disorder. <i>Human Brain Mapping</i> , 2021, 42, 2147-2158.	1.9	17
103	Gray Matter and Regional Brain Activity Abnormalities in Subclinical Hypothyroidism. <i>Frontiers in Endocrinology</i> , 2021, 12, 582519.	1.5	6
104	A Bacteria-Inspired Morphology Genetic Biomedical Material: Self-Propelled Artificial Microbots for Metastatic Triple Negative Breast Cancer Treatment. <i>ACS Nano</i> , 2021, 15, 4845-4860.	7.3	22
105	Neural functional connectivity in patients with periventricular nodular heterotopia-mediated epilepsy. <i>Epilepsy Research</i> , 2021, 170, 106548.	0.8	7
106	Pretreatment abnormalities in white matter integrity predict one-year clinical outcome in first episode schizophrenia. <i>Schizophrenia Research</i> , 2021, 228, 241-248.	1.1	5
107	Altered brain functional network dynamics in obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2021, 42, 2061-2076.	1.9	30
108	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.	1.9	61

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109	Disrupted brain gray matter networks in drug-naïve participants with essential tremor. <i>Neuroradiology</i> , 2021, 63, 1501-1510.	1.1	13
110	Illness Severity Moderated Association Between Trait Anxiety and Amygdala-Based Functional Connectivity in Generalized Anxiety Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 637426.	1.0	7
111	Disrupted Brain Network Topology in Drug-naïve Essential Tremor Patients with and Without Depression. <i>Clinical Neuroradiology</i> , 2021, 31, 981-992.	1.0	9
112	Changes in the brain structural connectome after a prospective randomized clinical trial of lithium and quetiapine treatment in youth with bipolar disorder. <i>Neuropsychopharmacology</i> , 2021, 46, 1315-1323.	2.8	20
113	Abnormalities of intrinsic brain activity in essential tremor: A meta-analysis of resting-state functional imaging. <i>Human Brain Mapping</i> , 2021, 42, 3156-3167.	1.9	22
114	Altered cortical morphology in major depression disorder patients with suicidality. <i>Psychoradiology</i> , 2021, 1, 13-22.	1.0	4
115	Psychoradiology: a new era for neuropsychiatric imaging. <i>Psychoradiology</i> , 2021, 1, 1-2.	1.0	11
116	Facile fabrication of multi-pocket nanoparticles with stepwise size transition for promoting deep penetration and tumor targeting. <i>Journal of Nanobiotechnology</i> , 2021, 19, 111.	4.2	12
117	Disrupted hemispheric connectivity specialization in patients with major depressive disorder: Evidence from the REST-meta-MDD Project. <i>Journal of Affective Disorders</i> , 2021, 284, 217-228.	2.0	23
118	Disrupted morphological grey matter networks in early-stage Parkinson's disease. <i>Brain Structure and Function</i> , 2021, 226, 1389-1403.	1.2	16
119	A biheteroaryl-bridged fluorescence probe enables lipid droplets-specific bioimaging and photodynamic therapy in clinical clear cell renal cell carcinoma. <i>Dyes and Pigments</i> , 2021, 188, 109215.	2.0	15
120	Magnetic resonance fingerprinting for preoperative differentiation between gonadotroph and non-gonadotroph pituitary macroadenomas. <i>European Radiology</i> , 2021, 31, 8420-8428.	2.3	3
121	Tetraphenylethylene-conjugated polycation covered iron oxide nanoparticles for magnetic resonance/optical dual-mode imaging. <i>International Journal of Energy Production and Management</i> , 2021, 8, rbab023.	1.9	10
122	Network-level functional topological changes after mindfulness-based cognitive therapy in mood dysregulated adolescents at familial risk for bipolar disorder: a pilot study. <i>BMC Psychiatry</i> , 2021, 21, 213.	1.1	12
123	Brain functional connectivity patterns in focal cortical dysplasia related epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 87, 1-6.	0.9	11
124	An Amphiphilic PEGylated Peptide Dendron-Gemcitabine Prodrug-Based Nanoagent for Cancer Therapy. <i>Macromolecular Rapid Communications</i> , 2021, 42, e2100111.	2.0	17
125	Divergent Anatomical Correlates and Functional Network Connectivity Patterns in Temporal Lobe Epilepsy with and Without Depression. <i>Brain Topography</i> , 2021, 34, 525-536.	0.8	5
126	Teaching NeuroImage: Intracerebral Seroma Secondary to Arterial-Venous Malformation. <i>Neurology</i> , 2021, 97, e1866-e1867.	1.5	0

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127	Effect of jet lag on brain white matter functional connectivity. <i>Psychoradiology</i> , 2021, 1, 55-65.	1.0	2
128	Functional connectivity abnormalities underlying mood disturbances in male abstinent methamphetamine abusers. <i>Human Brain Mapping</i> , 2021, 42, 3366-3378.	1.9	19
129	Gray matter abnormalities in Tourette Syndrome: a meta-analysis of voxel-based morphometry studies. <i>Translational Psychiatry</i> , 2021, 11, 287.	2.4	12
130	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.	2.4	40
131	Morphological alterations of the corpus callosum in antipsychotic-naïve first-episode schizophrenia before and 1-year after treatment. <i>Schizophrenia Research</i> , 2021, 231, 115-121.	1.1	5
132	Temporal variability of regional intrinsic neural activity in drug-naïve patients with obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2021, 42, 3792-3803.	1.9	29
133	High IER5 Gene Expression Is Associated With Poor Prognosis in Glioma Patients. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 679684.	1.8	3
134	The Effects of Antipsychotic Treatment on the Brain of Patients With First-Episode Schizophrenia: A Selective Review of Longitudinal MRI Studies. <i>Frontiers in Psychiatry</i> , 2021, 12, 593703.	1.3	18
135	Sub-50 nm Supramolecular Nanohybrids with Active Targeting Corona for Image-Guided Solid Tumor Treatment and Metastasis Inhibition. <i>Advanced Functional Materials</i> , 2021, 31, 2103272.	7.8	7
136	Characteristics of Intrinsic Brain Functional Connectivity Alterations in Major Depressive Disorder Patients With Suicide Behavior. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 1867-1875.	1.9	18
137	The contributions of brain structural and functional variance in predicting age, sex and treatment. <i>NeuroImage Reports</i> , 2021, 1, 100024.	0.5	0
138	Artificial intelligence applications in psychoradiology. <i>Psychoradiology</i> , 2021, 1, 94-107.	1.0	54
139	Metabolic alterations of the dorsolateral prefrontal cortex in sleep-related hypermotor epilepsy: A proton magnetic resonance spectroscopy study. <i>Journal of Neuroscience Research</i> , 2021, 99, 2657-2668.	1.3	6
140	Regional gray matter volume associated with exercise dependence: A voxel-based morphometry study. <i>Human Brain Mapping</i> , 2021, 42, 4857-4868.	1.9	8
141	Psychiatric disorders in China: strengths and challenges of contemporary research and clinical services. <i>Psychological Medicine</i> , 2021, 51, 1978-1991.	2.7	6
142	Amphiphilic block polymer-gadolinium conjugates: Design, synthesis and application as efficient and safe nanoscale magnetic resonance imaging contrast agents. <i>Chemical Engineering Journal</i> , 2021, 416, 129170.	6.6	11
143	Data-driven clustering differentiates subtypes of major depressive disorder with distinct brain connectivity and symptom features. <i>British Journal of Psychiatry</i> , 2021, 219, 606-613.	1.7	30
144	Neuroimaging candidate endophenotypes of social anxiety disorder. <i>EBioMedicine</i> , 2021, 69, 103482.	2.7	0

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145	Regional and remote connectivity patterns in focal extratemporal lobe epilepsy. <i>Annals of Translational Medicine</i> , 2021, 9, 1128-1128.	0.7	6
146	Bacterium-mimicking sequentially targeted therapeutic nanocomplexes based on O-carboxymethyl chitosan and their cooperative therapy by dual-modality light manipulation. <i>Carbohydrate Polymers</i> , 2021, 264, 118030.	5.1	6
147	Amphiphilic branched polymer-nitroxides conjugate as a nanoscale agent for potential magnetic resonance imaging of multiple objects in vivo. <i>Journal of Nanobiotechnology</i> , 2021, 19, 205.	4.2	3
148	A multimodal meta-analysis of regional structural and functional brain alterations in type 2 diabetes. <i>Frontiers in Neuroendocrinology</i> , 2021, 62, 100915.	2.5	28
149	Topologically convergent and divergent morphological gray matter networks in early-stage Parkinson's disease with and without mild cognitive impairment. <i>Human Brain Mapping</i> , 2021, 42, 5101-5112.	1.9	23
150	Brain functional and structural characteristics of patients with seizure recurrence following drug withdrawal. <i>Neuroradiology</i> , 2021, 63, 2087-2097.	1.1	0
151	Different resting-state network disruptions in newly diagnosed drug-naïve Parkinson's disease patients with mild cognitive impairment. <i>BMC Neurology</i> , 2021, 21, 327.	0.8	11
152	Disrupted functional brain network topology in Parkinson's disease patients with freezing of gait. <i>Neuroscience Letters</i> , 2021, 759, 135970.	1.0	10
153	A nitroxides-based macromolecular MRI contrast agent with an extraordinary longitudinal relaxivity for tumor imaging via clinical T1WI SE sequence. <i>Journal of Nanobiotechnology</i> , 2021, 19, 244.	4.2	3
154	Combining Deep Learning and Graph-Theoretic Brain Features to Detect Posttraumatic Stress Disorder at the Individual Level. <i>Diagnostics</i> , 2021, 11, 1416.	1.3	6
155	Functional connectivity of the hippocampus in predicting early antidepressant efficacy in patients with major depressive disorder. <i>Journal of Affective Disorders</i> , 2021, 291, 315-321.	2.0	16
156	Nanomedicines modulating myeloid-derived suppressor cells for improving cancer immunotherapy. <i>Nano Today</i> , 2021, 39, 101163.	6.2	18
157	Disrupted intrinsic functional brain topology in patients with major depressive disorder. <i>Molecular Psychiatry</i> , 2021, 26, 7363-7371.	4.1	82
158	Retro-enantio isomer of angiopep-2 assists nanoprobe across the blood-brain barrier for targeted magnetic resonance/fluorescence imaging of glioblastoma. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 309.	7.1	31
159	Functional connectivity of the thalamocortical circuit in patients with seizure relapse after antiseizure medication withdrawal. <i>Epilepsia</i> , 2021, 62, 2463-2473.	2.6	3
160	Synergistic Therapy of a Naturally Inspired Glycopolymer-Based Biomimetic Nanomedicine Harnessing Tumor Genomic Instability. <i>Advanced Materials</i> , 2021, 33, e2104594.	11.1	42
161	Tumor Mutational Burden Predicting the Efficacy of Immune Checkpoint Inhibitors in Colorectal Cancer: A Systematic Review and Meta-Analysis. <i>Frontiers in Immunology</i> , 2021, 12, 751407.	2.2	34
162	Disrupted functional connectivity in white matter resting-state networks in unilateral temporal lobe epilepsy. <i>Brain Imaging and Behavior</i> , 2021, , 1.	1.1	6

#	ARTICLE	IF	CITATIONS
163	¹ H-MRS reveals metabolic alterations in generalized tonic-clonic seizures before and after treatment. <i>Acta Neurologica Scandinavica</i> , 2021, , .	1.0	1
164	SIRT1720 inhibits the growth of bladder cancer in organoids and murine models through the SIRT1-HIF axis. <i>Oncogene</i> , 2021, 40, 6081-6092.	2.6	24
165	Microstructural Abnormalities of White Matter Across Tourette Syndrome: A Voxel-Based Meta-Analysis of Fractional Anisotropy. <i>Frontiers in Neurology</i> , 2021, 12, 659250.	1.1	3
166	Emotion-Related Network Reorganization Following Fish Oil Supplementation in Depressed Bipolar Offspring: An fMRI Graph-Based Connectome Analysis. <i>Journal of Affective Disorders</i> , 2021, 292, 319-327.	2.0	6
167	Disruption of the white matter structural network and its correlation with baseline progression rate in patients with sporadic amyotrophic lateral sclerosis. <i>Translational Neurodegeneration</i> , 2021, 10, 35.	3.6	8
168	Dendronized hyaluronic acid-docetaxel conjugate as a stimuli-responsive nano-agent for breast cancer therapy. <i>Carbohydrate Polymers</i> , 2021, 267, 118160.	5.1	29
169	Subtypes of schizophrenia identified by multi-omic measures associated with dysregulated immune function. <i>Molecular Psychiatry</i> , 2021, 26, 6926-6936.	4.1	21
170	Terpyridine Zn(II) Complexes with Azide Units for Visualization of Histone Deacetylation in Living Cells under STED Nanoscopy. <i>ACS Sensors</i> , 2021, 6, 3978-3984.	4.0	3
171	Enhanced chemo-photodynamic therapy of an enzyme-responsive prodrug in bladder cancer patient-derived xenograft models. <i>Biomaterials</i> , 2021, 277, 121061.	5.7	62
172	Structural and Functional Deficits of Cortico-Striato-Thalamo-Cerebellar Circuitry in Social Anxiety Disorder. <i>International Journal of Psychophysiology</i> , 2021, 168, S220-S221.	0.5	0
173	Acute Neurofunctional Effects of Escitalopram in Pediatric Anxiety: A Double-Blind, Placebo-Controlled Trial. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 1309-1318.	0.3	14
174	Polysaccharide-based nanomedicines for cancer immunotherapy: A review. <i>Bioactive Materials</i> , 2021, 6, 3358-3382.	8.6	74
175	Distinct changes of brain cortical thickness relate to post-treatment outcomes in children with epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 91, 181-188.	0.9	2
176	Brain function and network features in patients with chronic epilepsy before and after antiseizure medication withdrawal. <i>Epilepsy Research</i> , 2021, 176, 106740.	0.8	2
177	Dysconnectivity of the amygdala and dorsal anterior cingulate cortex in drug-naive post-traumatic stress disorder. <i>European Neuropsychopharmacology</i> , 2021, 52, 84-93.	0.3	1
178	Brain structural alterations in MDD patients with gastrointestinal symptoms: Evidence from the REST-meta-MDD project. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 111, 110386.	2.5	18
179	ROS-responsive amphiphilic block copolymer-drug conjugate: Design, synthesis and potential as an efficient drug delivery system via a positive feedback strategy. <i>Chemical Engineering Journal</i> , 2021, 425, 131453.	6.6	23
180	Resting-State Functional Connectivity in Unipolar Depression. , 2021, , 49-58.		0

#	ARTICLE	IF	CITATIONS
181	Alteration of single-subject gray matter networks in major depressed patients with suicidality. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 215-224.	1.9	10
182	Individual prediction of symptomatic converters in youth offspring of bipolar parents using proton magnetic resonance spectroscopy. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 55-64.	2.8	16
183	Bimetallic-MOF-Derived Amorphous Zinc/Cobalt-Iron-Based Hollow Nanowall Arrays via Ion Exchange for Highly Efficient Oxygen Evolution. <i>Small</i> , 2021, 17, e2104125.	5.2	29
184	Alterations in large-scale functional networks in adult posttraumatic stress disorder: A systematic review and meta-analysis of resting-state functional connectivity studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 131, 1027-1036.	2.9	34
185	28.4 A PRELIMINARY STUDY OF THE MINDFULNESS BASED COGNITIVE THERAPY ON BRAIN NETWORKS OF YOUTH WITH MOOD DYSREGULATION. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, S301-S302.	0.3	0
186	Self-Stabilized Supramolecular Assemblies Constructed from PEGylated Dendritic Peptide Conjugate for Augmenting Tumor Retention and Therapy. <i>Advanced Science</i> , 2021, 8, e2102741.	5.6	34
187	Using deep learning to classify pediatric posttraumatic stress disorder at the individual level. <i>BMC Psychiatry</i> , 2021, 21, 535.	1.1	9
188	Characteristics of the corpus callosum in chronic schizophrenia treated with clozapine or risperidone and those never-treated. <i>BMC Psychiatry</i> , 2021, 21, 538.	1.1	5
189	Characterization of Cowhage-induced Pruritus in Sensitive Skin: An Observational Laboratory Study. <i>Acta Dermato-Venereologica</i> , 2021, 101, adv00587.	0.6	2
190	Effect of experimental orthodontic pain on gray and white matter functional connectivity. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 439-448.	1.9	10
191	Upper and Lower Limb Movement Kinematics in Aging FMR1 Gene Premutation Carriers. <i>Brain Sciences</i> , 2021, 11, 13.	1.1	4
192	Advances in magnetic resonance imaging contrast agents for glioblastoma-targeting theranostics. <i>International Journal of Energy Production and Management</i> , 2021, 8, rbab062.	1.9	10
193	Cerebral Structural Abnormalities and Their Associations With Peripheral Cytokine Levels in a Group of Untreated Patients With Nasopharyngeal Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 740033.	1.3	2
194	The Deficits of Individual Morphological Covariance Network Architecture in Schizophrenia Patients With and Without Violence. <i>Frontiers in Psychiatry</i> , 2021, 12, 777447.	1.3	3
195	Advanced Imaging Techniques for Differentiating Pseudoprogression and Tumor Recurrence After Immunotherapy for Glioblastoma. <i>Frontiers in Immunology</i> , 2021, 12, 790674.	2.2	14
196	Abnormalities of Cerebral White Matter Microstructure in Children With New-Onset, Untreated Idiopathic-Generalized Epilepsy. <i>Frontiers in Neurology</i> , 2021, 12, 744723.	1.1	5
197	Structural and Functional Abnormalities in Knee Osteoarthritis Pain Revealed With Multimodal Magnetic Resonance Imaging. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 783355.	1.0	12
198	A Multimodal Fusion Analysis of Pretreatment Anatomical and Functional Cortical Abnormalities in Responsive and Non-responsive Schizophrenia. <i>Frontiers in Psychiatry</i> , 2021, 12, 737179.	1.3	2

#	ARTICLE	IF	CITATIONS
199	Distinct hippocampal subfield atrophy in Parkinson's disease regarding motor subtypes. <i>Parkinsonism and Related Disorders</i> , 2021, 93, 66-70.	1.1	6
200	Advancing diagnostic performance and clinical applicability of deep learning-driven generative adversarial networks for Alzheimer's disease. <i>Psychoradiology</i> , 2021, 1, 225-248.	1.0	4
201	Advances in Imaging Modalities and Contrast Agents for the Early Diagnosis of Colorectal Cancer. <i>Journal of Biomedical Nanotechnology</i> , 2021, 17, 558-581.	0.5	4
202	Integration of PEG-conjugated gadolinium complex and superparamagnetic iron oxide nanoparticles as dual-mode magnetic resonance imaging probes. <i>International Journal of Energy Production and Management</i> , 2021, 8, rbab064.	1.9	11
203	Impaired Topographic Organization in Patients With Idiopathic Blepharospasm. <i>Frontiers in Neurology</i> , 2021, 12, 708634.	1.1	1
204	Altered brain functional dynamics in auditory and visual networks in schizophrenia. <i>European Psychiatry</i> , 2021, 64, S159-S159.	0.1	1
205	Different alternations of static and dynamic brain regional topological metrics in schizophrenia and obsessive-compulsive disorder. <i>European Psychiatry</i> , 2021, 64, S522-S523.	0.1	0
206	Distinct alternations of brain functional network dynamics in obsessive-compulsive disorder and schizophrenia. <i>European Psychiatry</i> , 2021, 64, S160-S161.	0.1	0
207	Distinct neuroanatomic subtypes in antipsychotic-treated patients with schizophrenia classified by the predefined classification in a never-treated sample. <i>Psychoradiology</i> , 2021, 1, 212-224.	1.0	3
208	The structural connectome in ADHD. <i>Psychoradiology</i> , 2021, 1, 257-271.	1.0	10
209	Cortical thickness abnormalities in patients with first episode psychosis: a meta-analysis of psychoradiologic studies and replication in an independent sample. <i>Psychoradiology</i> , 2021, 1, 185-198.	1.0	4
210	Grey matter connectome abnormalities and age-related effects in antipsychotic-naïve schizophrenia. <i>EBioMedicine</i> , 2021, 74, 103749.	2.7	5
211	Aberrant white matter properties of the callosal tracts implicated in girls with attention-deficit/hyperactivity disorder. <i>Brain Imaging and Behavior</i> , 2020, 14, 728-735.	1.1	22
212	Voxel-wise meta-analysis of task-related brain activation abnormalities in major depressive disorder with suicide behavior. <i>Brain Imaging and Behavior</i> , 2020, 14, 1298-1308.	1.1	33
213	Using Machine Learning and Structural Neuroimaging to Detect First Episode Psychosis: Reconsidering the Evidence. <i>Schizophrenia Bulletin</i> , 2020, 46, 17-26.	2.3	76
214	Sex-linked neurofunctional basis of psychological resilience in late adolescence: a resting-state functional magnetic resonance imaging study. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 1075-1087.	2.8	11
215	Detecting schizophrenia at the level of the individual: relative diagnostic value of whole-brain images, connectome-wide functional connectivity and graph-based metrics. <i>Psychological Medicine</i> , 2020, 50, 1852-1861.	2.7	57
216	Meta-analysis of cortical thickness abnormalities in medication-free patients with major depressive disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 703-712.	2.8	109

#	ARTICLE	IF	CITATIONS
217	Clinical Strategies and Technical Challenges in Psychoradiology. <i>Neuroimaging Clinics of North America</i> , 2020, 30, 1-13.	0.5	23
218	Patterns of brain regional functional coherence in cognitive impaired ALS. <i>International Journal of Neuroscience</i> , 2020, 130, 751-758.	0.8	11
219	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.	1.4	76
220	Psychoradiology. <i>Neuroimaging Clinics of North America</i> , 2020, 30, i.	0.5	11
221	Supramolecular enantiomeric and structural differentiation of amino acid derivatives with achiral pillar[5]arene homologs. <i>Chemical Communications</i> , 2020, 56, 161-164.	2.2	67
222	Functional Alterations of White Matter in Chronic Never-Treated and Treated Schizophrenia Patients. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 752-763.	1.9	24
223	Integrating machine learning and multimodal neuroimaging to detect schizophrenia at the level of the individual. <i>Human Brain Mapping</i> , 2020, 41, 1119-1135.	1.9	56
224	Brain gray matter network organization in psychotic disorders. <i>Neuropsychopharmacology</i> , 2020, 45, 666-674.	2.8	37
225	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.	4.1	38
226	Neurostructural correlates of optimism: Gray matter density in the putamen predicts dispositional optimism in late adolescence. <i>Human Brain Mapping</i> , 2020, 41, 1459-1471.	1.9	25
227	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.	4.8	79
228	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
229	Clinical Aims of Psychoradiology. <i>Neuroimaging Clinics of North America</i> , 2020, 30, xvii-xviii.	0.5	2
230	Multistimuli-responsive PEGylated polymeric bioconjugate-based nano-aggregate for cancer therapy. <i>Chemical Engineering Journal</i> , 2020, 391, 123543.	6.6	59
231	Disrupted brain functional networks in patients with end-stage renal disease undergoing hemodialysis. <i>Journal of Neuroscience Research</i> , 2020, 98, 2566-2578.	1.3	13
232	Anatomic alterations across amygdala subnuclei in medication-free patients with obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2020, 45, 334-343.	1.4	17
233	Entirely Synthetic Bacterial Nanomimics for Highly-Effective Tumor Suppression and Immune Elicitation. <i>Nano Today</i> , 2020, 35, 100950.	6.2	9
234	Neural primacy of the dorsolateral prefrontal cortex in patients with obsessive-compulsive disorder. <i>NeuroImage: Clinical</i> , 2020, 28, 102432.	1.4	17

#	ARTICLE	IF	CITATIONS
235	A radiomicsâ€‘clinical nomogram for preoperative prediction of IDH1 mutation in primary glioblastoma multiforme. <i>Clinical Radiology</i> , 2020, 75, 963.e7-963.e15.	0.5	10
236	Multivariate classification of earthquake survivors with postâ€‘traumatic stress disorder based on largeâ€‘scale brain networks. <i>Acta Psychiatrica Scandinavica</i> , 2020, 141, 285-298.	2.2	22
237	Glycodendron/pyropheophorbide-a (Ppa)-functionalized hyaluronic acid as a nanosystem for tumor photodynamic therapy. <i>Carbohydrate Polymers</i> , 2020, 247, 116749.	5.1	58
238	Biotypes of major depressive disorder: Neuroimaging evidence from resting-state default mode network patterns. <i>NeuroImage: Clinical</i> , 2020, 28, 102514.	1.4	51
239	Concurrent brain structural and functional alterations in patients with migraine without aura: an fMRI study. <i>Journal of Headache and Pain</i> , 2020, 21, 141.	2.5	29
240	Exploring white matter functional networks in children with attention-deficit/hyperactivity disorder. <i>Brain Communications</i> , 2020, 2, fcaa113.	1.5	14
241	Greater Dynamic and Lower Static Functional Brain Connectivity Prospectively Predict Placebo Response in Pediatric Generalized Anxiety Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2020, 30, 606-616.	0.7	3
242	Dissociations in cortical thickness and surface area in non-comorbid never-treated patients with social anxiety disorder. <i>EBioMedicine</i> , 2020, 58, 102910.	2.7	24
243	Altered topological organization of functional brain networks in drug-naive patients with paroxysmal kinesigenic dyskinesia. <i>Journal of the Neurological Sciences</i> , 2020, 411, 116702.	0.3	12
244	An advanced micelle-based biodegradable HPMA polymer-gadolinium contrast agent for MR imaging of murine vasculatures and tumors. <i>Polymer Chemistry</i> , 2020, 11, 6374-6386.	1.9	3
245	Characteristics of White Matter Structural Networks in Chronic Schizophrenia Treated With Clozapine or Risperidone and Those Never Treated. <i>International Journal of Neuropsychopharmacology</i> , 2020, 23, 799-810.	1.0	11
246	Individualized Prediction of PTSD Symptom Severity in Trauma Survivors From Whole-Brain Resting-State Functional Connectivity. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 563152.	1.0	15
247	Practice-Based Learning Using Smart Class: A Competency-Based Model in Undergraduate Radiology Education. <i>Academic Radiology</i> , 2020, , .	1.3	11
248	Metabolic syndrome in native populations living at high altitude: a cross-sectional survey in Derong, China. <i>BMJ Open</i> , 2020, 10, e032840.	0.8	12
249	Brain structural correlates of familial risk for mental illness: a meta-analysis of voxel-based morphometry studies in relatives of patients with psychotic or mood disorders. <i>Neuropsychopharmacology</i> , 2020, 45, 1369-1379.	2.8	25
250	Characteristics of gray matter alterations in never-treated and treated chronic schizophrenia patients. <i>Translational Psychiatry</i> , 2020, 10, 136.	2.4	36
251	Anatomic abnormalities of hippocampal subfields in never-treated and antipsychotic-treated patients with long-term schizophrenia. <i>European Neuropsychopharmacology</i> , 2020, 35, 39-48.	0.3	16
252	Engineered gadolinium-based nanomaterials as cancer imaging agents. <i>Applied Materials Today</i> , 2020, 20, 100686.	2.3	29

#	ARTICLE	IF	CITATIONS
253	Enhancing the Efficacy of Metal-Free MRI Contrast Agents via Conjugating Nitroxides onto PEGylated Cross-Linked Poly(Carboxylate Ester). <i>Advanced Science</i> , 2020, 7, 2000467.	5.6	33
254	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.	1.5	54
255	Aberrant Gray Matter Networks in Non-comorbid Medication-Naive Patients With Major Depressive Disorder and Those With Social Anxiety Disorder. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 172.	1.0	15
256	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.	2.5	38
257	The Role of Old Photos in Reminiscence Therapy in Elderly Women With Depressive Symptoms: A Functional Magnetic Resonance Imaging Study. <i>Biological Research for Nursing</i> , 2020, 22, 234-246.	1.0	6
258	White Matter Abnormalities in Anorexia Nervosa: Psychoradiologic Evidence From Meta-Analysis of Diffusion Tensor Imaging Studies Using Tract Based Spatial Statistics. <i>Frontiers in Neuroscience</i> , 2020, 14, 159.	1.4	6
259	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.	2.7	49
260	Altered Gray Matter Volume in Patients With Type 1 Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2020, 11, 45.	1.5	3
261	Comparison of Gray Matter Atrophy in Behavioral Variant Frontal Temporal Dementia and Amyotrophic Lateral Sclerosis: A Coordinate-Based Meta-Analysis. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 14.	1.7	15
262	Neural network correlates of high-altitude adaptive genetic variants in Tibetans: A pilot, exploratory study. <i>Human Brain Mapping</i> , 2020, 41, 2406-2430.	1.9	9
263	Brain structural connectome in relation to <i>PRRT2</i> mutations in paroxysmal kinesigenic dyskinesia. <i>Human Brain Mapping</i> , 2020, 41, 3855-3866.	1.9	11
264	Neuroharmony: A new tool for harmonizing volumetric MRI data from unseen scanners. <i>NeuroImage</i> , 2020, 220, 117127.	2.1	48
265	Primary disruption of the default mode network subsystems in drug-naïve Parkinson's disease with mild cognitive impairments. <i>Neuroradiology</i> , 2020, 62, 685-692.	1.1	11
266	Dendronized Polymer Disturbing Cells' Stress Protection by Targeting Metabolism Leads to Tumor Vulnerability. <i>Advanced Materials</i> , 2020, 32, e1907490.	11.1	80
267	The effect of jet lag on the human brain: A neuroimaging study. <i>Human Brain Mapping</i> , 2020, 41, 2281-2291.	1.9	12
268	Patterns of intrinsic brain activity in essential tremor with resting tremor and tremor-dominant Parkinson's disease. <i>Brain Imaging and Behavior</i> , 2020, 14, 2606-2617.	1.1	20
269	Machine learning for detecting mesial temporal lobe epilepsy by structural and functional neuroimaging. <i>Frontiers of Medicine</i> , 2020, 14, 630-641.	1.5	25
270	Exploring memory function in earthquake trauma survivors with resting-state fMRI and machine learning. <i>BMC Psychiatry</i> , 2020, 20, 43.	1.1	10

#	ARTICLE	IF	CITATIONS
271	Investigating inhibition deficit in schizophrenia using task-modulated brain networks. <i>Brain Structure and Function</i> , 2020, 225, 1601-1613.	1.2	8
272	Impaired topographic organization in Parkinson's disease with mild cognitive impairment. <i>Journal of the Neurological Sciences</i> , 2020, 414, 116861.	0.3	21
273	Enhanced dynamic functional connectivity (whole-brain chronnectome) in chess experts. <i>Scientific Reports</i> , 2020, 10, 7051.	1.6	10
274	White matter disruption in obsessive-compulsive disorder revealed by meta-analysis of tract-based spatial statistics. <i>Depression and Anxiety</i> , 2020, 37, 620-631.	2.0	26
275	Cerebral regional and network characteristics in asthma patients: a resting-state fMRI study. <i>Frontiers of Medicine</i> , 2020, 14, 792-801.	1.5	12
276	Synergetic effects in the enantiodifferentiating photocyclodimerization of 2-anthracenecarboxylic acid mediated by β -cyclodextrin-pillar[5]arene-hybridized hosts. <i>Chemical Communications</i> , 2020, 56, 6197-6200.	2.2	21
277	White Matter Abnormalities in Patients With Parkinson's Disease: A Meta-Analysis of Diffusion Tensor Imaging Using Tract-Based Spatial Statistics. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 610962.	1.7	15
278	Changes of Brain Structure in Patients With Metastatic Non-Small Cell Lung Cancer After Long-Term Target Therapy With EGFR-TKI. <i>Frontiers in Oncology</i> , 2020, 10, 573512.	1.3	1
279	The Medial Thalamus Plays an Important Role in the Cognitive and Emotional Modulation of Orofacial Pain: A Functional Magnetic Resonance Imaging-Based Study. <i>Frontiers in Neurology</i> , 2020, 11, 589125.	1.1	10
280	A Nanostrategy for Efficient Imaging-Guided Antitumor Therapy through a Stimuli-Responsive Branched Polymeric Prodrug. <i>Advanced Science</i> , 2020, 7, 1903243.	5.6	165
281	Shared gray matter alterations in individuals with diverse behavioral addictions: A voxel-wise meta-analysis. <i>Journal of Behavioral Addictions</i> , 2020, 9, 44-57.	1.9	34
282	Cerebral fractional amplitude of low-frequency fluctuations may predict headache intensity improvement following acupuncture treatment in migraine patients. <i>Journal of Traditional Chinese Medicine</i> , 2020, 40, 1041-1051.	0.1	10
283	Gender differences in the frequency of aggression in dreams: A meta-analysis.. <i>Dreaming</i> , 2020, 30, 1-18.	0.3	0
284	A transdiagnostic neuroanatomical signature of psychiatric illness. <i>Neuropsychopharmacology</i> , 2019, 44, 869-875.	2.8	50
285	Dissociation of fractional anisotropy and resting-state functional connectivity alterations in antipsychotic-naïve first-episode schizophrenia. <i>Schizophrenia Research</i> , 2019, 204, 230-237.	1.1	6
286	Value of MRI in medicine: More than just another test?. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, e14-e25.	1.9	78
287	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.	1.9	73
288	Safe and potent MRI contrast agents by complexing gadolinium with enzyme/reduction dual-sensitive branched polymers. <i>Applied Materials Today</i> , 2019, 17, 92-103.	2.3	23

#	ARTICLE	IF	CITATIONS
289	Data on gray matter alterations in anxious depression. <i>Data in Brief</i> , 2019, 25, 104322.	0.5	1
290	Brain structure links trait conscientiousness to academic performance. <i>Scientific Reports</i> , 2019, 9, 12168.	1.6	13
291	Iron oxide nanoparticles promote vascular endothelial cells survival from oxidative stress by enhancement of autophagy. <i>International Journal of Energy Production and Management</i> , 2019, 6, 221-229.	1.9	21
292	Multivariate classification of drug-naïve obsessive-compulsive disorder patients and healthy controls by applying an SVM to resting-state functional MRI data. <i>BMC Psychiatry</i> , 2019, 19, 210.	1.1	24
293	Dysconnectivity of Multiple Brain Networks in Schizophrenia: A Meta-Analysis of Resting-State Functional Connectivity. <i>Frontiers in Psychiatry</i> , 2019, 10, 482.	1.3	126
294	Large-scale white matter network reorganization in posttraumatic stress disorder. <i>Human Brain Mapping</i> , 2019, 40, 4801-4812.	1.9	17
295	Disrupted brain functional networks in drug-naïve children with attention deficit hyperactivity disorder assessed using graph theory analysis. <i>Human Brain Mapping</i> , 2019, 40, 4877-4887.	1.9	27
296	Localized Connectivity in Obsessive-Compulsive Disorder: An Investigation Combining Univariate and Multivariate Pattern Analyses. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 122.	1.0	20
297	Tunable Hydrophile-Lipophile Balance for Manipulating Structural Stability and Tumor Retention of Amphiphilic Nanoparticles. <i>Advanced Materials</i> , 2019, 31, e1901586.	11.1	76
298	Characteristic alteration of subcortical nuclei shape in medication-free patients with obsessive-compulsive disorder. <i>NeuroImage: Clinical</i> , 2019, 24, 102040.	1.4	11
299	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.	0.6	48
300	Altered amygdala subregion-related circuits in treatment-naïve post-traumatic stress disorder comorbid with major depressive disorder. <i>European Neuropsychopharmacology</i> , 2019, 29, 1092-1101.	0.3	19
301	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.	2.7	95
302	Association of peripheral cytokine levels with cerebral structural abnormalities in schizophrenia. <i>Brain Research</i> , 2019, 1724, 146463.	1.1	31
303	Dysconnectivity of the medio-dorsal thalamic nucleus in drug-naïve first episode schizophrenia: diagnosis-specific or trans-diagnostic effect?. <i>Translational Psychiatry</i> , 2019, 9, 9.	2.4	11
304	Static and dynamic postural control deficits in aging fragile X mental retardation 1 (FMR1) gene premutation carriers. <i>Journal of Neurodevelopmental Disorders</i> , 2019, 11, 2.	1.5	12
305	Increased Peripheral Interleukin 10 Relate to White Matter Integrity in Schizophrenia. <i>Frontiers in Neuroscience</i> , 2019, 13, 52.	1.4	24
306	Investigating the predictive value of different resting-state functional MRI parameters in obsessive-compulsive disorder. <i>Translational Psychiatry</i> , 2019, 9, 17.	2.4	56

#	ARTICLE	IF	CITATIONS
307	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.	2.6	38
308	Functional brain networks in never-treated and treated long-term ill schizophrenia patients. <i>Neuropsychopharmacology</i> , 2019, 44, 1940-1947.	2.8	13
309	Resting-State Brain Network Dysfunctions Associated With Visuomotor Impairments in Autism Spectrum Disorder. <i>Frontiers in Integrative Neuroscience</i> , 2019, 13, 17.	1.0	31
310	Brain structural abnormalities in emotional regulation and sensory processing regions associated with anxious depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 94, 109676.	2.5	32
311	Altered intrinsic brain activity associated with outcome in frontal lobe epilepsy. <i>Scientific Reports</i> , 2019, 9, 8989.	1.6	10
312	Progress in psychoradiology, the clinical application of psychiatric neuroimaging. <i>British Journal of Radiology</i> , 2019, 92, 20181000.	1.0	45
313	Altered Resting-State Functional Activity in Medication-Naive Patients With First-Episode Major Depression Disorder vs. Healthy Control: A Quantitative Meta-Analysis. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 89.	1.0	30
314	Brain gray matter correlates of extraversion: A systematic review and meta-analysis of voxel-based morphometry studies. <i>Human Brain Mapping</i> , 2019, 40, 4038-4057.	1.9	18
315	Functional motor control deficits in older FMR1 premutation carriers. <i>Experimental Brain Research</i> , 2019, 237, 2269-2278.	0.7	8
316	Abnormalities of hippocampal shape and subfield volumes in medication-free patients with obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2019, 40, 4105-4113.	1.9	15
317	Anomalous functional connectivity of amygdala subregional networks in major depressive disorder. <i>Depression and Anxiety</i> , 2019, 36, 712-722.	2.0	28
318	Altered brain network integrity in patients with asthma: A structural connectomic diffusion tensor imaging study. <i>Respiratory Physiology and Neurobiology</i> , 2019, 266, 89-94.	0.7	13
319	Brain Structural Alterations in Left-Behind Children: A Magnetic Resonance Imaging Study. <i>Frontiers in Neural Circuits</i> , 2019, 13, 33.	1.4	5
320	T174. Examining the Neurobiological Progression of Early Course Schizophrenia. <i>Biological Psychiatry</i> , 2019, 85, S196-S197.	0.7	0
321	Psychoradiologic abnormalities of white matter in patients with bipolar disorder: diffusion tensor imaging studies using tract-based spatial statistics. <i>Journal of Psychiatry and Neuroscience</i> , 2019, 44, 32-44.	1.4	28
322	Altered cortical morphology of visual cortex in adults with monocular amblyopia. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1405-1412.	1.9	10
323	Characterization of cortical and subcortical abnormalities in drug-naive boys with attention-deficit/hyperactivity disorder. <i>Journal of Affective Disorders</i> , 2019, 250, 397-403.	2.0	12
324	Reduced default mode network functional connectivity in patients with recurrent major depressive disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9078-9083.	3.3	441

#	ARTICLE	IF	CITATIONS
325	Reduced cortical thickness related to single nucleotide polymorphisms in the major histocompatibility complex region in antipsychotic-naïve schizophrenia. <i>Brain and Behavior</i> , 2019, 9, e01253.	1.0	2
326	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.	2.1	72
327	Reductive microenvironment responsive gadolinium-based polymers as potential safe MRI contrast agents. <i>Biomaterials Science</i> , 2019, 7, 1919-1932.	2.6	54
328	Iron oxide nanoparticles promote macrophage autophagy and inflammatory response through activation of toll-like Receptor-4 signaling. <i>Biomaterials</i> , 2019, 203, 23-30.	5.7	102
329	Precision Sensorimotor Control in Aging FMR1 Gene Premutation Carriers. <i>Frontiers in Integrative Neuroscience</i> , 2019, 13, 56.	1.0	10
330	Altered Functional Connectivity of the Amygdala and Sex Differences in Functional Dyspepsia. <i>Clinical and Translational Gastroenterology</i> , 2019, 10, e00046.	1.3	21
331	Resting-state functional connectivity alterations in periventricular nodular heterotopia related epilepsy. <i>Scientific Reports</i> , 2019, 9, 18473.	1.6	5
332	Reading deficits correlate with cortical and subcortical volume changes in a genetic migration disorder. <i>Medicine (United States)</i> , 2019, 98, e17070.	0.4	2
333	Cortical thinning in epilepsy patients with postictal generalized electroencephalography suppression. <i>European Journal of Neurology</i> , 2019, 26, 191-197.	1.7	9
334	Widespread white-matter microstructure integrity reduction in first-episode schizophrenia patients after acute antipsychotic treatment. <i>Schizophrenia Research</i> , 2019, 204, 238-244.	1.1	34
335	Alterations in intrinsic fronto-thalamo-parietal connectivity are associated with cognitive control deficits in psychotic disorders. <i>Human Brain Mapping</i> , 2019, 40, 163-174.	1.9	17
336	Different patterns of white matter changes after successful surgery of mesial temporal lobe epilepsy. <i>NeuroImage: Clinical</i> , 2019, 21, 101631.	1.4	27
337	Increased right amygdala metabolite concentrations in the absence of atrophy in children and adolescents with PTSD. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 807-817.	2.8	8
338	Amelanotic Meningeal Melanoma with Leptomeningeal Dissemination: A Case Report and Systematic Literature Review. <i>World Neurosurgery</i> , 2019, 122, 229-239.	0.7	4
339	Intrinsic brain abnormalities in drug-naïve patients with obsessive-compulsive disorder: A resting-state functional MRI study. <i>Journal of Affective Disorders</i> , 2019, 245, 861-868.	2.0	23
340	Increased functional segregation of brain network associated with symptomatology and sustained attention in chronic post-traumatic stress disorder. <i>Journal of Affective Disorders</i> , 2019, 247, 183-191.	2.0	21
341	Multidelay multiparametric arterial spin labeling perfusion MRI and mild cognitive impairment in early stage Parkinson's disease. <i>Human Brain Mapping</i> , 2019, 40, 1317-1327.	1.9	28
342	Stimuli-responsive polymer-doxorubicin conjugate: Antitumor mechanism and potential as nano-prodrug. <i>Acta Biomaterialia</i> , 2019, 84, 339-355.	4.1	94

#	ARTICLE	IF	CITATIONS
343	Abnormal Hippocampal Subfields May Be Potential Predictors of Worse Early Response to Antidepressant Treatment in Drug-naïve Patients With Major Depressive Disorder. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 1760-1768.	1.9	21
344	Network analysis reveals disrupted functional brain circuitry in drug-naive social anxiety disorder. <i>NeuroImage</i> , 2019, 190, 213-223.	2.1	78
345	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.	1.1	68
346	Regional GABA Concentrations Modulate Inter-network Resting-state Functional Connectivity. <i>Cerebral Cortex</i> , 2019, 29, 1607-1618.	1.6	33
347	Tumor Environment-Responsive Degradable Branched Glycopolymer Magnetic Resonance Imaging Contrast Agent and Its Tumor-Targeted Imaging. <i>Journal of Biomedical Nanotechnology</i> , 2019, 15, 1384-1400.	0.5	7
348	Linear and Core-Crosslinked Glycopolymer-Gadolinium Conjugates: Preparation and Their Behaviors as Nanoscale Magnetic Resonance Imaging Contrast Agents. <i>Journal of Biomedical Nanotechnology</i> , 2019, 15, 1637-1653.	0.5	7
349	Enzyme-Responsive Copolymer as a Theranostic Prodrug for Tumor <i>In Vivo</i> Imaging and Efficient Chemotherapy. <i>Journal of Biomedical Nanotechnology</i> , 2019, 15, 1897-1908.	0.5	13
350	Altered spontaneous brain activity in patients with strabismic amblyopia: A resting-state fMRI study using regional homogeneity analysis. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 3877-3884.	0.8	5
351	The MEK inhibitors enhance the efficacy of sorafenib against hepatocellular carcinoma cells through reducing p-ERK rebound. <i>Translational Cancer Research</i> , 2019, 8, 1224-1232.	0.4	7
352	Reduced corticostriatal functional connectivity in temporomandibular disorders. <i>Human Brain Mapping</i> , 2018, 39, 2563-2572.	1.9	17
353	Enzyme/pH-sensitive polyHPMA-DOX conjugate as a biocompatible and efficient anticancer agent. <i>Biomaterials Science</i> , 2018, 6, 1177-1188.	2.6	60
354	Brain structure alterations in depression: Psychoradiological evidence. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 994-1003.	1.9	236
355	Enzyme-sensitive biodegradable and multifunctional polymeric conjugate as theranostic nanomedicine. <i>Applied Materials Today</i> , 2018, 11, 207-218.	2.3	103
356	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.	1.4	38
357	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.	2.7	88
358	Cross-Linked and Biodegradable Polymeric System as a Safe Magnetic Resonance Imaging Contrast Agent. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 1575-1588.	4.0	66
359	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.	1.5	61
360	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.	1.9	69

#	ARTICLE	IF	CITATIONS
361	White matter volume loss in amyotrophic lateral sclerosis: A meta-analysis of voxel-based morphometry studies. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 83, 110-117.	2.5	21
362	Quantitative MR spectroscopy reveals metabolic changes in the dorsolateral prefrontal cortex of patients with temporal lobe epilepsy. <i>European Radiology</i> , 2018, 28, 4496-4503.	2.3	14
363	Standard CD44 modulates YAP1 through a positive feedback loop in hepatocellular carcinoma. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 147-156.	2.5	17
364	Disrupted grey matter network morphology in pediatric posttraumatic stress disorder. <i>NeuroImage: Clinical</i> , 2018, 18, 943-951.	1.4	28
365	Altered intrinsic brain functional connectivity in drug-naïve Parkinson's disease patients with LRRK2 mutations. <i>Neuroscience Letters</i> , 2018, 675, 145-151.	1.0	12
366	Altered White Matter Connectivity Within and Between Networks in Antipsychotic-Naive First-Episode Schizophrenia. <i>Schizophrenia Bulletin</i> , 2018, 44, 409-418.	2.3	32
367	Human torque is not present in chimpanzee brain. <i>NeuroImage</i> , 2018, 165, 285-293.	2.1	27
368	Integrity of the corpus callosum in patients with periventricular nodular heterotopia related epilepsy by FLNA mutation. <i>NeuroImage: Clinical</i> , 2018, 17, 109-114.	1.4	6
369	The neurobiology of brain recovery from traumatic stress: A longitudinal DTI study. <i>Journal of Affective Disorders</i> , 2018, 225, 577-584.	2.0	17
370	Disrupted intrinsic and remote functional connectivity in heterotopia-related epilepsy. <i>Acta Neurologica Scandinavica</i> , 2018, 137, 109-116.	1.0	8
371	Psychoradiologic Utility of MR Imaging for Diagnosis of Attention Deficit Hyperactivity Disorder: A Radiomics Analysis. <i>Radiology</i> , 2018, 287, 620-630.	3.6	121
372	Altered regional and integrated resting-state brain activity in general social anxiety disorder patients before and after group cognitive behavior therapy. <i>Psychiatry Research - Neuroimaging</i> , 2018, 272, 30-37.	0.9	31
373	Verbal responses, depressive symptoms, reminiscence functions and cognitive emotion regulation in older women receiving individual reminiscence therapy. <i>Journal of Clinical Nursing</i> , 2018, 27, 2609-2619.	1.4	14
374	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.	1.4	42
375	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.	1.4	56
376	Endocytosis of Nanoscale Systems for Cancer Treatments. <i>Current Medicinal Chemistry</i> , 2018, 25, 3017-3035.	1.2	14
377	Geranylgeranyl transferase 1 inhibitor GGTI-298 enhances the anticancer effect of gefitinib. <i>Molecular Medicine Reports</i> , 2018, 18, 4023-4029.	1.1	4
378	Pre-treatment Resting-State Functional MR Imaging Predicts the Long-Term Clinical Outcome After Short-Term Paroxetine Treatment in Post-traumatic Stress Disorder. <i>Frontiers in Psychiatry</i> , 2018, 9, 532.	1.3	27

#	ARTICLE	IF	CITATIONS
379	Psychoradiological investigations of gray matter alterations in patients with anorexia nervosa. <i>Translational Psychiatry</i> , 2018, 8, 277.	2.4	14
380	Resting-state network connectivity in cognitively unimpaired drug-naïve patients with rigidity-dominant Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2018, 395, 147-152.	0.3	14
381	Disrupted Functional Network Topology in Children and Adolescents With Post-traumatic Stress Disorder. <i>Frontiers in Neuroscience</i> , 2018, 12, 709.	1.4	11
382	Patterns of striatal and cerebellar functional connectivity in early-stage drug-naïve patients with Parkinson's disease subtypes. <i>Neuroradiology</i> , 2018, 60, 1323-1333.	1.1	20
383	PEGylated Multistimuli-Responsive Dendritic Prodrug-Based Nanoscale System for Enhanced Anticancer Activity. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 35770-35783.	4.0	40
384	Inhibition of YAP reverses primary resistance to EGFR inhibitors in colorectal cancer cells. <i>Oncology Reports</i> , 2018, 40, 2171-2182.	1.2	20
385	A supramolecular hydrogel for spatial-temporal release of auxin to promote plant root growth. <i>Chemical Communications</i> , 2018, 54, 11721-11724.	2.2	10
386	Brain gray and white matter abnormalities in preterm-born adolescents: A meta-analysis of voxel-based morphometry studies. <i>PLoS ONE</i> , 2018, 13, e0203498.	1.1	13
387	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.	2.7	94
388	ERR1± suppression enhances the cytotoxicity of the MEK inhibitor trametinib against colon cancer cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 218.	3.5	24
389	A biocompatible and cathepsin B sensitive nanoscale system of dendritic polyHPMA-gemcitabine prodrug enhances antitumor activity markedly. <i>Biomaterials Science</i> , 2018, 6, 2976-2986.	2.6	26
390	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.	1.4	36
391	Enzyme/pH-sensitive dendritic polymer-DOX conjugate for cancer treatment. <i>Science China Materials</i> , 2018, 61, 1462-1474.	3.5	28
392	S22. A TRANSDIAGNOSTIC NEUROANATOMICAL SIGNATURE OF PSYCHIATRIC ILLNESS. <i>Schizophrenia Bulletin</i> , 2018, 44, S331-S331.	2.3	0
393	F27. Subcortical Volumes in Social Anxiety Disorder: Preliminary Results From Enigma-Anxiety. <i>Biological Psychiatry</i> , 2018, 83, S247-S248.	0.7	18
394	Impaired topographic organization in cognitively unimpaired drug-naïve patients with rigidity-dominant Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2018, 56, 52-57.	1.1	25
395	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.	2.8	38
396	Abnormal dynamic functional connectivity between speech and auditory areas in schizophrenia patients with auditory hallucinations. <i>NeuroImage: Clinical</i> , 2018, 19, 918-924.	1.4	44

#	ARTICLE	IF	CITATIONS
397	Resting-state fMRI study on drug-naïve patients of essential tremor with and without head tremor. <i>Scientific Reports</i> , 2018, 8, 10580.	1.6	28
398	White Matter Abnormalities in Never-Treated Patients With Long-Term Schizophrenia. <i>American Journal of Psychiatry</i> , 2018, 175, 1129-1136.	4.0	54
399	Age Related Changes in Topological Properties of Brain Functional Network and Structural Connectivity. <i>Frontiers in Neuroscience</i> , 2018, 12, 318.	1.4	17
400	Peripheral oxytocin and vasopressin modulates regional brain activity differently in men and women with schizophrenia. <i>Schizophrenia Research</i> , 2018, 202, 173-179.	1.1	20
401	The central mechanism of acupuncture treatment with a long-lasting effect for functional dyspepsia: study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 373.	0.7	13
402	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.	1.4	42
403	Abnormal metabolite concentrations and amygdala volume in patients with recent-onset posttraumatic stress disorder. <i>Journal of Affective Disorders</i> , 2018, 241, 539-545.	2.0	12
404	Reduced local segregation of single-subject gray matter networks in adult PTSD. <i>Human Brain Mapping</i> , 2018, 39, 4884-4892.	1.9	24
405	Impact of iterative model reconstruction combined with dose reduction on the image quality of head and neck CTA in children. <i>Scientific Reports</i> , 2018, 8, 12613.	1.6	17
406	Altered Resting-State Functional Activity in Patients With Autism Spectrum Disorder: A Quantitative Meta-Analysis. <i>Frontiers in Neurology</i> , 2018, 9, 556.	1.1	21
407	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.	1.9	45
408	Abnormal Grey Matter Arteriolar Cerebral Blood Volume in Schizophrenia Measured With 3D Inflow-Based Vascular-Space-Occupancy MRI at 7T. <i>Schizophrenia Bulletin</i> , 2017, 43, sbw109.	2.3	28
409	The altered right frontoparietal network functional connectivity in migraine and the modulation effect of treatment. <i>Cephalalgia</i> , 2017, 37, 161-176.	1.8	54
410	Aberrant spontaneous neural activity and correlation with evoked-brain potentials in first-episode, treatment-naïve patients with deficit and non-deficit schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2017, 261, 9-19.	0.9	30
411	Acetylcholine acts through M3 muscarinic receptor to activate the EGFR signaling and promotes gastric cancer cell proliferation. <i>Scientific Reports</i> , 2017, 7, 40802.	1.6	61
412	Cortical Thickness of Native Tibetans in the Qinghai-Tibetan Plateau. <i>American Journal of Neuroradiology</i> , 2017, 38, 553-560.	1.2	13
413	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.	4.0	148
414	Functional changes of neural circuits in stroke patients with dysphagia: A meta-analysis. <i>Journal of Evidence-Based Medicine</i> , 2017, 10, 189-195.	2.4	5

#	ARTICLE	IF	CITATIONS
415	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.	2.8	58
416	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.	4.1	127
417	Anomalous single-subject based morphological cortical networks in drug-naive, first-episode major depressive disorder. <i>Human Brain Mapping</i> , 2017, 38, 2482-2494.	1.9	36
418	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.	2.5	79
419	Strategies to reduce the intracellular effects of iron oxide nanoparticle degradation. <i>Nanomedicine</i> , 2017, 12, 555-570.	1.7	11
420	Cerebellar Neural Circuits Involving Executive Control Network Predict Response to Group Cognitive Behavior Therapy in Social Anxiety Disorder. <i>Cerebellum</i> , 2017, 16, 673-682.	1.4	16
421	Examining gray matter structure associated with academic performance in a large sample of Chinese high school students. <i>Scientific Reports</i> , 2017, 7, 893.	1.6	12
422	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.	2.9	61
423	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.	1.5	39
424	Brain Structure Linking Delay Discounting and Academic Performance. <i>Human Brain Mapping</i> , 2017, 38, 3917-3926.	1.9	21
425	Sex differences in associations of arginine vasopressin and oxytocin with resting-state functional brain connectivity. <i>Journal of Neuroscience Research</i> , 2017, 95, 576-586.	1.3	26
426	Gray Matter Abnormalities in Non-comorbid Medication-naive Patients with Major Depressive Disorder or Social Anxiety Disorder. <i>EBioMedicine</i> , 2017, 21, 228-235.	2.7	99
427	Acupuncture modulates the abnormal brainstem activity in migraine without aura patients. <i>NeuroImage: Clinical</i> , 2017, 15, 367-375.	1.4	79
428	Altered Topological Properties of Brain Networks in Social Anxiety Disorder: A Resting-state Functional MRI Study. <i>Scientific Reports</i> , 2017, 7, 43089.	1.6	39
429	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.	2.1	44
430	White matter microstructure damage in tremor-dominant Parkinson's disease patients. <i>Neuroradiology</i> , 2017, 59, 691-698.	1.1	31
431	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.	2.5	56
432	Magnetization Transfer Imaging of Treatment-resistant Depression. <i>Radiology</i> , 2017, 284, 521-529.	3.6	19

#	ARTICLE	IF	CITATIONS
433	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.	2.0	44
434	Stimuli-Sensitive Biodegradable and Amphiphilic Block Copolymer-Gemcitabine Conjugates Self-Assemble into a Nanoscale Vehicle for Cancer Therapy. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 3474-3486.	4.0	65
435	Magnetic resonance imaging of the functional anatomy of the superior oblique muscle in patients with primary superior oblique overaction. <i>Eye</i> , 2017, 31, 588-592.	1.1	6
436	Short-term cerebral activity alterations after surgery in patients with unilateral mesial temporal lobe epilepsy associated with hippocampal sclerosis: A longitudinal resting-state fMRI study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017, 46, 43-49.	0.9	7
437	Region-specific connectivity in patients with periventricular nodular heterotopia and epilepsy: A study combining diffusion tensor imaging and functional MRI. <i>Epilepsy Research</i> , 2017, 136, 137-142.	0.8	8
438	Noninvasive Imaging of Ras Activity by Monomolecular Biosensor Based on Split-Luciferase Complementary Assay. <i>Scientific Reports</i> , 2017, 7, 9945.	1.6	4
439	Functional Brain Connectome and Its Relation to Hoehn and Yahr Stage in Parkinson Disease. <i>Radiology</i> , 2017, 285, 904-913.	3.6	68
440	Delay discounting is associated with the fractional amplitude of low-frequency fluctuations and resting-state functional connectivity in late adolescence. <i>Scientific Reports</i> , 2017, 7, 10276.	1.6	13
441	Brain grey matter volume alterations associated with antidepressant response in major depressive disorder. <i>Scientific Reports</i> , 2017, 7, 10464.	1.6	26
442	A Meta-analysis of Voxel-based Brain Morphometry Studies in Obstructive Sleep Apnea. <i>Scientific Reports</i> , 2017, 7, 10095.	1.6	50
443	Perilesional and contralateral white matter evolution and integrity in patients with periventricular nodular heterotopia and epilepsy: a longitudinal diffusion tensor imaging study. <i>European Journal of Neurology</i> , 2017, 24, 1471-1478.	1.7	5
444	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.	1.6	46
445	NSCs promote hippocampal neurogenesis, metabolic changes and synaptogenesis in APP/PS1 transgenic mice. <i>Hippocampus</i> , 2017, 27, 1250-1263.	0.9	42
446	Altered language network in benign childhood epilepsy patients with spikes from non-dominant side: A resting-state fMRI study. <i>Epilepsy Research</i> , 2017, 136, 109-114.	0.8	8
447	Gadolinium-Labeled Biodegradable Dendronized 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.	4.0	56
448	Default-mode network connectivity in cognitively unimpaired drug-naïve patients with rigidity-dominant Parkinson's disease. <i>Journal of Neurology</i> , 2017, 264, 152-160.	1.8	33
449	Network-Level Dysconnectivity in Drug-Naïve First-Episode Psychosis: Dissociating Transdiagnostic and Diagnosis-Specific Alterations. <i>Neuropsychopharmacology</i> , 2017, 42, 933-940.	2.8	45
450	Anatomic Insights into Disrupted Small-World Networks in Pediatric Posttraumatic Stress Disorder. <i>Radiology</i> , 2017, 282, 826-834.	3.6	45

#	ARTICLE	IF	CITATIONS
451	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.	1.5	57
452	Common pattern of gray-matter abnormalities in drug-naïve and medicated first-episode schizophrenia: a multimodal meta-analysis. <i>Psychological Medicine</i> , 2017, 47, 401-413.	2.7	50
453	Cover Image, Volume 27, Issue 12. <i>Hippocampus</i> , 2017, 27, C1.	0.9	0
454	Microstructural brain abnormalities in medication-free patients with major depressive disorder: a systematic review and meta-analysis of diffusion tensor imaging. <i>Journal of Psychiatry and Neuroscience</i> , 2017, 42, 150-163.	1.4	118
455	Reduced Gray Matter Volume in Patients with Type 2 Diabetes Mellitus. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 161.	1.7	40
456	Intrinsic Brain Activity Responsible for Sex Differences in Shyness and Social Anxiety. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 43.	1.0	1
457	Effect of Polymer Side Chains on Drug Delivery Properties for Cancer Therapy. <i>Journal of Biomedical Nanotechnology</i> , 2017, 13, 1369-1385.	0.5	19
458	Abnormal Spontaneous Brain Activity in Patients With Anisometropic Amblyopia Using Resting-State Functional Magnetic Resonance Imaging. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2017, 54, 303-310.	0.3	18
459	Cerebral mechanism of puncturing at He-Mu point combination for functional dyspepsia: study protocol for a randomized controlled parallel trial. <i>Neural Regeneration Research</i> , 2017, 12, 831.	1.6	14
460	Genetically-mediated Grey and White Matter Alteration in Normal Elderly Individuals with the CLU-C Allele Gene. <i>Current Alzheimer Research</i> , 2016, 13, 1302-1310.	0.7	9
461	The lncRNA MALAT1 is a novel biomarker for gastric cancer metastasis. <i>Oncotarget</i> , 2016, 7, 56209-56218.	0.8	92
462	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.	1.7	63
463	Brain Gray Matter Abnormalities in First-Episode, Treatment-Naïve Children with Obsessive-Compulsive Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 141.	1.0	12
464	Novel Bioluminescent Activatable Reporter for Src Tyrosine Kinase Activity in Living Mice. <i>Theranostics</i> , 2016, 6, 594-609.	4.6	11
465	Dissociable early attentional control mechanisms underlying cognitive and affective conflicts. <i>Scientific Reports</i> , 2016, 6, 37633.	1.6	12
466	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.	1.6	109
467	Distinct Interactions between Fronto-Parietal and Default Mode Networks in Impaired Consciousness. <i>Scientific Reports</i> , 2016, 6, 38866.	1.6	33
468	Trauma-specific Grey Matter Alterations in PTSD. <i>Scientific Reports</i> , 2016, 6, 33748.	1.6	54

#	ARTICLE	IF	CITATIONS
469	Altered resting-state functional activity in posttraumatic stress disorder: A quantitative meta-analysis. <i>Scientific Reports</i> , 2016, 6, 27131.	1.6	101
470	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.	2.9	130
471	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.	2.0	103
472	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.	4.0	102
473	Resting-state fMRI reveals potential neural correlates of impaired cognition in Huntington's disease. <i>Parkinsonism and Related Disorders</i> , 2016, 27, 41-46.	1.1	22
474	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.	4.0	58
475	Altered cerebral activity associated with topiramate and its withdrawal in patients with epilepsy with language impairment: An fMRI study using the verb generation task. <i>Epilepsy and Behavior</i> , 2016, 59, 98-104.	0.9	21
476	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.	3.6	63
477	A resting-state fMRI study on early-stage drug-naïve Parkinson's disease patients with drooling. <i>Neuroscience Letters</i> , 2016, 634, 119-125.	1.0	11
478	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.	2.9	98
479	Cortical thinning in drug-naïve Parkinson's disease patients with depression. <i>Journal of Neurology</i> , 2016, 263, 2114-2119.	1.8	27
480	Response to Sarpal et al.: Importance of Neuroimaging Biomarkers for Treatment Development and Clinical Practice. <i>American Journal of Psychiatry</i> , 2016, 173, 733-734.	4.0	7
481	Patterns of striatal functional connectivity differ in early and late onset Parkinson's disease. <i>Journal of Neurology</i> , 2016, 263, 1993-2003.	1.8	27
482	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.	1.1	49
483	High-field magnetic resonance imaging of structural alterations in first-episode, drug-naïve patients with major depressive disorder. <i>Translational Psychiatry</i> , 2016, 6, e942-e942.	2.4	47
484	Altered brain network topology in left-behind children: A resting-state functional magnetic resonance imaging study. <i>Child Abuse and Neglect</i> , 2016, 62, 89-99.	1.3	14
485	Patterns of postictal cerebral perfusion in idiopathic generalized epilepsy: a multi-delay multi-parametric arterial spin labelling perfusion MRI study. <i>Scientific Reports</i> , 2016, 6, 28867.	1.6	17
486	Psychoradiology: The Frontier of Neuroimaging in Psychiatry. <i>Radiology</i> , 2016, 281, 357-372.	3.6	227

#	ARTICLE	IF	CITATIONS
487	Altered periaqueductal gray resting state functional connectivity in migraine and the modulation effect of treatment. <i>Scientific Reports</i> , 2016, 6, 20298.	1.6	112
488	Control of the interparticle spacing in superparamagnetic iron oxide nanoparticle clusters by surface ligand engineering. <i>Chinese Physics B</i> , 2016, 25, 077504.	0.7	4
489	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.	3.3	145
490	Prediction of individual clinical scores in patients with Parkinson's disease using resting-state functional magnetic resonance imaging. <i>Journal of the Neurological Sciences</i> , 2016, 366, 27-32.	0.3	27
491	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.	2.5	34
492	Altered neural activation pattern during teeth clenching in temporomandibular disorders. <i>Oral Diseases</i> , 2016, 22, 406-414.	1.5	7
493	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.	1.3	53
494	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.	2.9	120
495	White Matter Abnormalities in Post-traumatic Stress Disorder Following a Specific Traumatic Event. <i>EBioMedicine</i> , 2016, 4, 176-183.	2.7	49
496	Altered resting-state ascending/descending pathways associated with the posterior thalamus in migraine without aura. <i>NeuroReport</i> , 2016, 27, 257-263.	0.6	28
497	A dendronized heparin-gadolinium polymer self-assembled into a nanoscale system as a potential magnetic resonance imaging contrast agent. <i>Polymer Chemistry</i> , 2016, 7, 2531-2541.	1.9	25
498	Posttraumatic Stress Disorder: Structural Characterization with 3-T MR Imaging. <i>Radiology</i> , 2016, 280, 537-544.	3.6	28
499	Multivariate pattern analysis of obsessive-compulsive disorder using structural neuroanatomy. <i>European Neuropsychopharmacology</i> , 2016, 26, 246-254.	0.3	46
500	Real-time effects of centrotemporal spikes on cognition in rolandic epilepsy. <i>Neurology</i> , 2016, 86, 544-551.	1.5	74
501	Dose-dependent effects of isoflurane on regional activity and neural network function: A resting-state fMRI study of 14 rhesus monkeys. <i>Neuroscience Letters</i> , 2016, 611, 116-122.	1.0	23
502	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.	4.0	114
503	Assessment of Cortical Dysfunction in Patients with Intermittent Exotropia: An fMRI Study. <i>PLoS ONE</i> , 2016, 11, e0160806.	1.1	20
504	Discriminative Analysis of Migraine without Aura: Using Functional and Structural MRI with a Multi-Feature Classification Approach. <i>PLoS ONE</i> , 2016, 11, e0163875.	1.1	44

#	ARTICLE	IF	CITATIONS
505	Tetrazine Bioorthogonal Reaction: A Novel Scheme for Polymer and Biomaterials. <i>Current Organic Chemistry</i> , 2016, 20, 1756-1767.	0.9	12
506	Functional MRI reveals different response inhibition between adults and children with ADHD.. <i>Neuropsychology</i> , 2015, 29, 874-881.	1.0	68
507	Microstructural Abnormalities in Children with Post-traumatic Stress Disorder: A Diffusion Tensor Imaging Study at 3.0T. <i>Scientific Reports</i> , 2015, 5, 8933.	1.6	27
508	Magnetization Transfer Imaging of Suicidal Patients with Major Depressive Disorder. <i>Scientific Reports</i> , 2015, 5, 9670.	1.6	39
509	A multimodal MRI dataset of professional chess players. <i>Scientific Data</i> , 2015, 2, 150044.	2.4	16
510	Proton magnetic resonance spectroscopy revealed differences in the glutamate+glutamine/creatine ratio of the anterior cingulate cortex between healthy and pediatric post-traumatic stress disorder patients diagnosed after 2008 Wenchuan earthquake. <i>Psychiatry and Clinical Neurosciences</i> , 2015, 69, 782-790.	1.0	37
511	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.	7.8	43
512	Disrupted resting-state functional connectivity and its changing trend in migraine sufferers. <i>Human Brain Mapping</i> , 2015, 36, 1892-1907.	1.9	55
513	Disrupted brain network topology in pediatric posttraumatic stress disorder: A resting-state fMRI study. <i>Human Brain Mapping</i> , 2015, 36, 3677-3686.	1.9	103
514	Microstructural abnormalities of the brain white matter in attention-deficit/hyperactivity disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2015, 40, 280-287.	1.4	22
515	Gray Matter Alterations in Post-Traumatic Stress Disorder, Obsessive-Compulsive Disorder, and Social Anxiety Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 219.	1.0	50
516	Altered baseline brain activity in experts measured by amplitude of low frequency fluctuations (ALFF): a resting state fMRI study using expertise model of acupuncturists. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 99.	1.0	23
517	Brain-based Correlations Between Psychological Factors and Functional Dyspepsia. <i>Journal of Neurogastroenterology and Motility</i> , 2015, 21, 103-110.	0.8	35
518	Large-Scale Fusion of Gray Matter and Resting-State Functional MRI Reveals Common and Distinct Biological Markers across the Psychosis Spectrum in the B-SNIP Cohort. <i>Frontiers in Psychiatry</i> , 2015, 6, 174.	1.3	25
519	Connectome-Scale Assessments of Functional Connectivity in Children with Primary Monosymptomatic Nocturnal Enuresis. <i>BioMed Research International</i> , 2015, 2015, 1-8.	0.9	18
520	Cerebral Activity Changes in Different Traditional Chinese Medicine Patterns of Psychogenic Erectile Dysfunction Patients. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	0.5	9
521	Decreased Resting-State Interhemispheric Functional Connectivity in Parkinson's Disease. <i>BioMed Research International</i> , 2015, 2015, 1-8.	0.9	42
522	Diagnostic Prediction for Social Anxiety Disorder via Multivariate Pattern Analysis of the Regional Homogeneity. <i>BioMed Research International</i> , 2015, 2015, 1-9.	0.9	17

#	ARTICLE	IF	CITATIONS
523	Voxel-wise meta-analyses of brain blood flow and local synchrony abnormalities in medication-free patients with major depressive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2015, 40, 401-411.	1.4	48
524	Frequency-Specific Neural Signatures of Spontaneous Low-Frequency Resting State Fluctuations in Psychosis: Evidence From Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP) Consortium. <i>Schizophrenia Bulletin</i> , 2015, 41, 1336-1348.	2.3	97
525	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.	6.0	134
526	Sex differences in intrinsic brain functional connectivity underlying human shyness. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1634-1643.	1.5	16
527	Early-Course Unmedicated Schizophrenia Patients Exhibit Elevated Prefrontal Connectivity Associated with Longitudinal Change. <i>Journal of Neuroscience</i> , 2015, 35, 267-286.	1.7	153
528	Oxytocin selectively facilitates learning with social feedback and increases activity and functional connectivity in emotional memory and reward processing regions. <i>Human Brain Mapping</i> , 2015, 36, 2132-2146.	1.9	89
529	Evaluation of net causal influences in the circuit responding to premotor control during the movement-readiness state using conditional Granger causality. <i>Brain Research</i> , 2015, 1595, 110-119.	1.1	5
530	Disrupted cortical hubs in functional brain networks in social anxiety disorder. <i>Clinical Neurophysiology</i> , 2015, 126, 1711-1716.	0.7	126
531	Multivalent manganese complex decorated amphiphilic dextran micelles as sensitive MRI probes. <i>Journal of Materials Chemistry B</i> , 2015, 3, 1470-1473.	2.9	26
532	Structural brain abnormalities correlate with clinical features in patients with drug-naïve OCD: A DARTEL-enhanced voxel-based morphometry study. <i>Behavioural Brain Research</i> , 2015, 294, 72-80.	1.2	22
533	Multifunctional dextran micelles as drug delivery carriers and magnetic resonance imaging probes. <i>Science Bulletin</i> , 2015, 60, 1272-1280.	4.3	36
534	Neuroanatomical deficits correlate with executive dysfunction in boys with attention deficit hyperactivity disorder. <i>Neuroscience Letters</i> , 2015, 600, 45-49.	1.0	24
535	Brain Structural Abnormalities in a Group of Never-Medicated Patients With Long-Term Schizophrenia. <i>American Journal of Psychiatry</i> , 2015, 172, 995-1003.	4.0	76
536	Single-dose intravenous administration of antiepileptic drugs induces rapid and reversible remodeling in the brain: Evidence from a voxel-based morphometry evaluation of valproate and levetiracetam in rhesus monkeys. <i>Neuroscience</i> , 2015, 303, 595-603.	1.1	16
537	CT findings of omental pregnancy: a case report. <i>Japanese Journal of Radiology</i> , 2015, 33, 499-502.	1.0	8
538	A quantitative analysis of ¹ H-MR spectroscopy at 3.0‰T of three brain regions from childhood to middle age. <i>British Journal of Radiology</i> , 2015, 88, 20140693.	1.0	12
539	Altered regional activity and inter-regional functional connectivity in psychogenic non-epileptic seizures. <i>Scientific Reports</i> , 2015, 5, 11635.	1.6	54
540	Sacral myeloid sarcoma involving multiple metastases to the brain: A case report. <i>Experimental and Therapeutic Medicine</i> , 2015, 9, 1429-1432.	0.8	6

#	ARTICLE	IF	CITATIONS
541	Functional brain connectome and sensorimotor networks in rolandic epilepsy. <i>Epilepsy Research</i> , 2015, 113, 113-125.	0.8	47
542	Alterations in the gray matter volume in transient ischemic attack: a voxel-based morphometry study. <i>Neurological Research</i> , 2015, 37, 43-49.	0.6	10
543	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.	2.0	73
544	A splitting brain: Imbalanced neural networks in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2015, 232, 145-153.	0.9	22
545	Resting-state brain function in schizophrenia and psychotic bipolar probands and their first-degree relatives. <i>Psychological Medicine</i> , 2015, 45, 97-108.	2.7	122
546	Functional connectome assessed using graph theory in drug-naïve Parkinson's disease. <i>Journal of Neurology</i> , 2015, 262, 1557-1567.	1.8	98
547	The trajectory of disturbed resting-state cerebral function in Parkinson's disease at different Hoehn and Yahr stages. <i>Human Brain Mapping</i> , 2015, 36, 3104-3116.	1.9	28
548	Altered resting state functional network connectivity in children absence epilepsy. <i>Journal of the Neurological Sciences</i> , 2015, 354, 79-85.	0.3	61
549	Superparamagnetic MRI probes for in vivo tracking of dendritic cell migration with a clinical 3T scanner. <i>Biomaterials</i> , 2015, 58, 63-71.	5.7	39
550	Increased interhemispheric resting-state functional connectivity in paroxysmal kinesigenic dyskinesia: A resting-state fMRI study. <i>Journal of the Neurological Sciences</i> , 2015, 351, 93-98.	0.3	21
551	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.	0.9	45
552	Disrupted Functional Brain Connectome in Patients with Posttraumatic Stress Disorder. <i>Radiology</i> , 2015, 276, 818-827.	3.6	136
553	Altered functional connectivity in the brain default-mode network of earthquake survivors persists after 2 years despite recovery from anxiety symptoms. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1497-1505.	1.5	29
554	A Neuroanatomical Signature for Schizophrenia Across Different Ethnic Groups. <i>Schizophrenia Bulletin</i> , 2015, 41, 1266-1275.	2.3	26
555	The construction of MRI brain/head templates for Chinese children from 7 to 16 years of age. <i>Developmental Cognitive Neuroscience</i> , 2015, 15, 94-105.	1.9	28
556	Gray matter volume alterations in first-episode drug-naïve patients with deficit and nondeficit schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2015, 234, 219-226.	0.9	21
557	Altered spontaneous neuronal activity in chronic posttraumatic stress disorder patients before and after a 12-week paroxetine treatment. <i>Journal of Affective Disorders</i> , 2015, 174, 257-264.	2.0	25
558	Altered Cortical Thickness Related to Clinical Severity But Not the Untreated Disease Duration in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015, 41, 201-210.	2.3	94

#	ARTICLE	IF	CITATIONS
559	Altered Functional Connectivity Patterns of the Insular Subregions in Psychogenic Nonepileptic Seizures. <i>Brain Topography</i> , 2015, 28, 636-645.	0.8	51
560	Neural correlates during working memory processing in major depressive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 56, 101-108.	2.5	69
561	Depression, Neuroimaging and Connectomics: A Selective Overview. <i>Biological Psychiatry</i> , 2015, 77, 223-235.	0.7	401
562	Multivariate classification of social anxiety disorder using whole brain functional connectivity. <i>Brain Structure and Function</i> , 2015, 220, 101-115.	1.2	321
563	Analysis of Altered Baseline Brain Activity in Drug-Naive Adult Patients with Social Anxiety Disorder Using Resting-State Functional MRI. <i>Psychiatry Investigation</i> , 2015, 12, 372.	0.7	46
564	Facile Synthesis of Multifunctional Nanocomposites with Magnetic/Upconversion Fluorescence and Singlet Oxygen Generating Capacity. <i>Nanoscience and Nanotechnology Letters</i> , 2015, 7, 375-380.	0.4	0
565	Altered default mode and affective network connectivity in stroke patients with and without dysphagia. <i>Journal of Rehabilitation Medicine</i> , 2014, 46, 126-131.	0.8	15
566	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.	1.1	126
567	Translational Neuroimaging of the Mood and Anxiety Disorders. <i>BioMed Research International</i> , 2014, 2014, 1-2.	0.9	1
568	Extensive brain structural network abnormality in first-episode treatment-naive patients with schizophrenia: morphometrical and covariation study. <i>Psychological Medicine</i> , 2014, 44, 2489-2501.	2.7	25
569	Quantitative Prediction of Individual Psychopathology in Trauma Survivors Using Resting-State fMRI. <i>Neuropsychopharmacology</i> , 2014, 39, 681-687.	2.8	69
570	Regional increases of cortical thickness in untreated, first-episode major depressive disorder. <i>Translational Psychiatry</i> , 2014, 4, e378-e378.	2.4	157
571	Regional homogeneity abnormalities in patients with tension-type headache: a resting-state fMRI study. <i>Neuroscience Bulletin</i> , 2014, 30, 949-955.	1.5	30
572	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.	1.4	100
573	Characterization of major depressive disorder using a multiparametric classification approach based on high resolution structural images. <i>Journal of Psychiatry and Neuroscience</i> , 2014, 39, 78-86.	1.4	24
574	Brain grey matter volume alterations in late-life depression. <i>Journal of Psychiatry and Neuroscience</i> , 2014, 39, 397-406.	1.4	123
575	Diffusion Tensor Imaging Studies on Chinese Patients with Social Anxiety Disorder. <i>BioMed Research International</i> , 2014, 2014, 1-8.	0.9	13
576	Lateral ventricular cystic meningioma: 2 rare case reports. <i>Experimental and Therapeutic Medicine</i> , 2014, 7, 1393-1395.	0.8	8

#	ARTICLE	IF	CITATIONS
577	Cognitive impairment and whole brain diffusion in patients with carotid artery disease and ipsilateral transient ischemic attack. <i>Neurological Research</i> , 2014, 36, 41-46.	0.6	9
578	Altered structural covariance of the striatum in functional dyspepsia patients. <i>Neurogastroenterology and Motility</i> , 2014, 26, 1144-1154.	1.6	19
579	Altered intrinsic regional activity and corresponding brain pathways reflect the symptom severity of functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2014, 26, 660-669.	1.6	20
580	Opposite effect of conflict context modulation on neural mechanisms of cognitive and affective control. <i>Psychophysiology</i> , 2014, 51, 478-488.	1.2	6
581	Cerebral anatomical changes in female asthma patients with and without depression compared to healthy controls and patients with depression. <i>Journal of Asthma</i> , 2014, 51, 927-933.	0.9	22
582	Abnormalities in whole-brain functional connectivity observed in treatment-naïve post-traumatic stress disorder patients following an earthquake. <i>Psychological Medicine</i> , 2014, 44, 1927-1936.	2.7	96
583	Brain grey matter abnormalities in medication-free patients with major depressive disorder: a meta-analysis. <i>Psychological Medicine</i> , 2014, 44, 2927-2937.	2.7	159
584	Altered Resting-State Functional and White Matter Tract Connectivity in Stroke Patients With Dysphagia. <i>Neurorehabilitation and Neural Repair</i> , 2014, 28, 260-272.	1.4	32
585	Parkinson's disease-related modulation of functional connectivity associated with the striatum in the resting state in a nonhuman primate model. <i>Brain Research</i> , 2014, 1555, 10-19.	1.1	3
586	Magnetic Resonance Imaging for Monitoring of Magnetic Polyelectrolyte Capsule In Vivo Delivery. <i>BioNanoScience</i> , 2014, 4, 59-70.	1.5	20
587	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.	2.5	62
588	Multivariate pattern analysis of DTI reveals differential white matter in individuals with obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2014, 35, 2643-2651.	1.9	77
589	Resting-state fMRI study on drug-naïve patients with Parkinson's disease and with depression. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 675-683.	0.9	83
590	Spontaneous neural activity alterations in temporomandibular disorders: A cross-sectional and longitudinal resting-state functional magnetic resonance imaging study. <i>Neuroscience</i> , 2014, 278, 1-10.	1.1	29
591	Increased interhemispheric resting-state in idiopathic generalized epilepsy with generalized tonic-clonic seizures: A resting-state fMRI study. <i>Epilepsy Research</i> , 2014, 108, 1299-1305.	0.8	21
592	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.	0.9	37
593	In-context language control with production tasks in bilinguals: An fMRI study. <i>Brain Research</i> , 2014, 1585, 131-140.	1.1	8
594	Altered spontaneous neuronal activity of visual cortex and medial anterior cingulate cortex in treatment-naïve posttraumatic stress disorder. <i>Comprehensive Psychiatry</i> , 2014, 55, 1688-1695.	1.5	31

#	ARTICLE	IF	CITATIONS
595	Intrinsic Brain Abnormalities in Attention Deficit Hyperactivity Disorder: A Resting-State Functional MR Imaging Study. <i>Radiology</i> , 2014, 272, 514-523.	3.6	71
596	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.	5.7	67
597	Diffusion tensor imaging in blepharospasm and blepharospasm-oromandibular dystonia. <i>Journal of Neurology</i> , 2014, 261, 1413-1424.	1.8	37
598	Association of white matter deficits with clinical symptoms in antipsychotic-naive first-episode schizophrenia: an optimized VBM study using 3T. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2014, 27, 283-290.	1.1	14
599	Functional organization of intrinsic connectivity networks in Chinese-chess experts. <i>Brain Research</i> , 2014, 1558, 33-43.	1.1	34
600	Altered spontaneous activity in treatment-naive childhood absence epilepsy revealed by Regional Homogeneity. <i>Journal of the Neurological Sciences</i> , 2014, 340, 58-62.	0.3	36
601	Hemispheric lateralization of microstructural white matter abnormalities in children with active benign childhood epilepsy with centrotemporal spikes (BECTS): A preliminary DTI study. <i>Journal of the Neurological Sciences</i> , 2014, 336, 171-179.	0.3	30
602	Altered intrinsic functional connectivity of the salience network in childhood absence epilepsy. <i>Journal of the Neurological Sciences</i> , 2014, 339, 189-195.	0.3	45
603	Reduced functional connectivity in early-stage drug-naive Parkinson's disease: a resting-state fMRI study. <i>Neurobiology of Aging</i> , 2014, 35, 431-441.	1.5	145
604	Grey matter reduction associated with posttraumatic stress disorder and traumatic stress. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 43, 163-172.	2.9	114
605	Short-term cognitive changes after surgery in patients with unilateral mesial temporal lobe epilepsy associated with hippocampal sclerosis. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1413-1418.	0.8	10
606	Can diffusion-weighted imaging be used to differentiate brain abscess from other ring-enhancing brain lesions? A meta-analysis. <i>Clinical Radiology</i> , 2014, 69, 909-915.	0.5	62
607	Neural hyperactivity related to working memory in drug-naive boys with attention deficit hyperactivity disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 53, 116-122.	2.5	27
608	Anatomical deficits in adult posttraumatic stress disorder: A meta-analysis of voxel-based morphometry studies. <i>Behavioural Brain Research</i> , 2014, 270, 307-315.	1.2	84
609	Regional homogeneity abnormalities in patients with transient ischaemic attack: A resting-state fMRI study. <i>Clinical Neurophysiology</i> , 2014, 125, 520-525.	0.7	35
610	Using structural neuroanatomy to identify trauma survivors with and without post-traumatic stress disorder at the individual level. <i>Psychological Medicine</i> , 2014, 44, 195-203.	2.7	67
611	An open science resource for establishing reliability and reproducibility in functional connectomics. <i>Scientific Data</i> , 2014, 1, 140049.	2.4	349
612	Assessment of Cortical Dysfunction in Infantile Esotropia Using fMRI. <i>European Journal of Ophthalmology</i> , 2014, 24, 409-416.	0.7	27

#	ARTICLE	IF	CITATIONS
613	Multifunctional Layered Gadolinium Hydroxide Nanoplates for Ultrahigh Field Magnetic Resonance Imaging, Computed Tomography and Fluorescence Bioimaging. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 3620-3630.	0.5	13
614	Prediction of post-earthquake depressive and anxiety symptoms: a longitudinal resting-state fMRI study. <i>Scientific Reports</i> , 2014, 4, 6423.	1.6	26
615	Comparison of the brain development trajectory between Chinese and U.S. children and adolescents. <i>Frontiers in Systems Neuroscience</i> , 2014, 8, 249.	1.2	19
616	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.	1.6	50
617	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.	1.1	74
618	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.	1.1	69
619	Relationship between the angle of vertebral screws and spinal lateral angulation after fixation of thoracolumbar fractures via an anterior approach. <i>Genetics and Molecular Research</i> , 2014, 13, 8135-8146.	0.3	1
620	Impact of acute stress on human brain microstructure: An MR diffusion study of earthquake survivors. <i>Human Brain Mapping</i> , 2013, 34, 367-373.	1.9	35
621	Altered resting-state connectivity during interictal generalized spike-wave discharges in drug-naïve childhood absence epilepsy. <i>Human Brain Mapping</i> , 2013, 34, 1761-1767.	1.9	63
622	Evidence for a left-over-right inhibitory mechanism during figural creative thinking in healthy nonartists. <i>Human Brain Mapping</i> , 2013, 34, 2724-2732.	1.9	53
623	Morphometric brain characterization of refractory obsessive-compulsive disorder: Diffeomorphic anatomic registration using exponentiated Lie algebra. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 46, 126-131.	2.5	14
624	Altered regional spontaneous neuronal activity in blepharospasm: a resting state fMRI study. <i>Journal of Neurology</i> , 2013, 260, 2754-2760.	1.8	40
625	White matter deficits in first episode schizophrenia: An activation likelihood estimation meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 45, 100-106.	2.5	126
626	Alterations in regional homogeneity assessed by fMRI in patients with migraine without aura stratified by disease duration. <i>Journal of Headache and Pain</i> , 2013, 14, 85.	2.5	70
627	Altered intrinsic brain activity in patients with paroxysmal kinesigenic dyskinesia by PRRT2 mutation. <i>Neurological Sciences</i> , 2013, 34, 1925-1931.	0.9	21
628	Altered Structure and Resting-State Functional Connectivity of the Basal Ganglia in Migraine Patients Without Aura. <i>Journal of Pain</i> , 2013, 14, 836-844.	0.7	101
629	Amphiphilic starlike dextran wrapped superparamagnetic iron oxide nanoparticle clusters as effective magnetic resonance imaging probes. <i>Biomaterials</i> , 2013, 34, 1193-1203.	5.7	89
630	Migraine-Related Gray Matter and White Matter Changes at a 1-Year Follow-Up Evaluation. <i>Journal of Pain</i> , 2013, 14, 1703-1708.	0.7	61

#	ARTICLE	IF	CITATIONS
631	Neuroanatomical deficits in drug-naïve adult patients with generalized social anxiety disorder: A voxel-based morphometry study. <i>Psychiatry Research - Neuroimaging</i> , 2013, 214, 9-15.	0.9	51
632	An fMRI study on sunk cost effect. <i>Brain Research</i> , 2013, 1519, 63-70.	1.1	22
633	The trade-off between wiring cost and network topology in white matter structural networks in health and migraine. <i>Experimental Neurology</i> , 2013, 248, 196-204.	2.0	19
634	Fractional amplitude of low-frequency fluctuation changes in functional dyspepsia: A resting-state fMRI study. <i>Magnetic Resonance Imaging</i> , 2013, 31, 996-1000.	1.0	27
635	Alterations of regional spontaneous neuronal activity and corresponding brain circuit changes during resting state in migraine without aura. <i>NMR in Biomedicine</i> , 2013, 26, 1051-1058.	1.6	98
636	White-Matter Microstructural Changes in Functional Dyspepsia: A Diffusion Tensor Imaging Study. <i>American Journal of Gastroenterology</i> , 2013, 108, 260-269.	0.2	62
637	Nonlocal denoising using anisotropic structure tensor for 3D MRI. <i>Medical Physics</i> , 2013, 40, 101904.	1.6	18
638	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.	1.4	375
639	Influence of Acupuncture Stimulation on Cerebral Network in Functional Diarrhea. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-9.	0.5	20
640	Gelastic epilepsy in combination with hypothalamic hamartoma and partial agenesis of the corpus callosum: A case report and review of the literature. <i>Experimental and Therapeutic Medicine</i> , 2013, 6, 1540-1542.	0.8	3
641	Brain structural plasticity in survivors of a major earthquake. <i>Journal of Psychiatry and Neuroscience</i> , 2013, 38, 381-387.	1.4	20
642	A Resting State Functional Magnetic Resonance Imaging Study of Patients With Benign Essential Blepharospasm. <i>Journal of Neuro-Ophthalmology</i> , 2013, 33, 235-240.	0.4	34
643	Aberrant Functional Connectivity of Resting State Networks in Transient Ischemic Attack. <i>PLoS ONE</i> , 2013, 8, e71009.	1.1	33
644	Anatomical and Functional Brain Abnormalities in Drug-Naive First-Episode Schizophrenia. <i>American Journal of Psychiatry</i> , 2013, 170, 1308-1316.	4.0	133
645	Altered Functional and Structural Connectivity Networks in Psychogenic Non-Epileptic Seizures. <i>PLoS ONE</i> , 2013, 8, e63850.	1.1	103
646	White-matter microstructure in previously drug-naive patients with schizophrenia after 6 weeks of treatment. <i>Psychological Medicine</i> , 2013, 43, 2301-2309.	2.7	79
647	Fronto-parietal white matter microstructural deficits are linked to performance IQ in a first-episode schizophrenia Han Chinese sample. <i>Psychological Medicine</i> , 2013, 43, 2047-2056.	2.7	14
648	Aberrant intrinsic brain activity and cognitive deficit in first-episode treatment-naive patients with schizophrenia. <i>Psychological Medicine</i> , 2013, 43, 769-780.	2.7	98

#	ARTICLE	IF	CITATIONS
649	Investigation of different boundary treatment methods in Monte Carlo simulations of diffusion NMR. <i>Magnetic Resonance in Medicine</i> , 2013, 70, 1167-1172.	1.9	11
650	Abnormal affective decision making revealed in adolescent binge drinkers using a functional magnetic resonance imaging study.. <i>Psychology of Addictive Behaviors</i> , 2013, 27, 443-454.	1.4	101
651	Structural Brain Abnormalities in Patients with Primary Open-Angle Glaucoma: A Study with 3T MR Imaging. , 2013, 54, 545.		131
652	Unsuspected paraganglioma of the urinary bladder with intraoperative hypertensive crises: A case report. <i>Experimental and Therapeutic Medicine</i> , 2013, 6, 1067-1069.	0.8	13
653	Cortical Surface Area Correlates with STON2 Gene Ser307Pro Polymorphism in First-Episode Treatment-Naïve Patients with Schizophrenia. <i>PLoS ONE</i> , 2013, 8, e64090.	1.1	6
654	Altered Functional Connectivity in an Aged Rat Model of Postoperative Cognitive Dysfunction: A Study Using Resting-State Functional MRI. <i>PLoS ONE</i> , 2013, 8, e64820.	1.1	15
655	Structural Modulation of Brain Development by Oxygen: Evidence on Adolescents Migrating from High Altitude to Sea Level Environment. <i>PLoS ONE</i> , 2013, 8, e67803.	1.1	12
656	Identifying Neural Patterns of Functional Dyspepsia Using Multivariate Pattern Analysis: A Resting-State fMRI Study. <i>PLoS ONE</i> , 2013, 8, e68205.	1.1	36
657	Similar and Different Gray Matter Deficits in Schizophrenia Patients and Their Unaffected Biological Relatives. <i>Frontiers in Psychiatry</i> , 2013, 4, 150.	1.3	17
658	BOLD Responses to Different Temporospacial Frequency Stimuli in V1 and V2 Visual Cortex of Anisometric Amblyopia. <i>European Journal of Ophthalmology</i> , 2013, 23, 147-155.	0.7	13
659	Structural and Functional Connectivity Changes in the Brain Associated with Shyness but Not with Social Anxiety. <i>PLoS ONE</i> , 2013, 8, e63151.	1.1	19
660	Whole-Brain Functional Connectivity Identification of Functional Dyspepsia. <i>PLoS ONE</i> , 2013, 8, e65870.	1.1	25
661	Regional Brain Structural Abnormality in Meal-Related Functional Dyspepsia Patients: A Voxel-Based Morphometry Study. <i>PLoS ONE</i> , 2013, 8, e68383.	1.1	24
662	Partly Separated Activations in the Spatial Distribution between <i>de-qi</i> and Sharp Pain during Acupuncture Stimulation: An fMRI-Based Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-11.	0.5	13
663	Impact of Global Normalization in fMRI Acupuncture Studies. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-22.	0.5	9
664	Gray Matter Atrophy in Behavioral Variant Frontotemporal Dementia: A Meta-Analysis of Voxel-Based Morphometry Studies. <i>Dementia and Geriatric Cognitive Disorders</i> , 2012, 33, 141-148.	0.7	69
665	N-Alkyl-Polyethylenimine Stabilized Iron Oxide Nanoparticles as MRI Visible Transfection Agents. <i>Journal of Nanoscience and Nanotechnology</i> , 2012, 12, 879-886.	0.9	12
666	Application of Wavelet Transform in Detecting GABA Levels in Drug-naive Patients with Major Depression Disorder. , 2012, , .		0

#	ARTICLE	IF	CITATIONS
667	Volume increases in putamen associated with positive symptom reduction in previously drug-naive schizophrenia after 6 weeks antipsychotic treatment. <i>Psychological Medicine</i> , 2012, 42, 1475-1483.	2.7	58
668	Altered regional homogeneity in post-traumatic stress disorder: a restingstate functional magnetic resonance imaging study. <i>Neuroscience Bulletin</i> , 2012, 28, 541-549.	1.5	46
669	Voxelwise meta-analysis of gray matter reduction in major depressive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 36, 11-16.	2.5	206
670	Facial perception bias in patients with major depression. <i>Psychiatry Research</i> , 2012, 197, 217-220.	1.7	35
671	Voxel based morphometric and diffusion tensor imaging analysis in male bipolar patients with first-episode mania. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 36, 231-238.	2.5	48
672	Poster #149 SHARED IMPAIRMENT OF PROSPECTIVE MEMORY IN PATIENTS WITH SCHIZOPHRENIA AND BIPOLAR DISORDER. <i>Schizophrenia Research</i> , 2012, 136, S334.	1.1	0
673	Diffusion tensor imaging characterization of occult brain damage in relapsing neuromyelitis optica using 3.0T magnetic resonance imaging techniques. <i>NeuroImage</i> , 2012, 59, 3173-3177.	2.1	45
674	Resting-state fMRI study of treatment-naïve temporal lobe epilepsy patients with depressive symptoms. <i>NeuroImage</i> , 2012, 60, 299-304.	2.1	56
675	Reduced caudate volume and enhanced striatal-DMN integration in chess experts. <i>NeuroImage</i> , 2012, 60, 1280-1286.	2.1	69
676	Facial emotion processing in patients with schizophrenia and their non-psychotic siblings: A functional magnetic resonance imaging study. <i>Schizophrenia Research</i> , 2012, 134, 143-150.	1.1	62
677	Voxelwise meta-analysis of gray matter anomalies in Alzheimer's disease and mild cognitive impairment using anatomic likelihood estimation. <i>Journal of the Neurological Sciences</i> , 2012, 316, 21-29.	0.3	129
678	Proton MR Spectroscopy of Central Neurocytoma Using Short and Long Echo Time. <i>Academic Radiology</i> , 2012, 19, 779-784.	1.3	7
679	Near-infrared fluorescent amphiphilic polycation wrapped magnetite nanoparticles as multimodality probes. <i>Science Bulletin</i> , 2012, 57, 4012-4018.	1.7	14
680	Rigid Mn(ii) chelate as efficient MRI contrast agent for vascular imaging. <i>Dalton Transactions</i> , 2012, 41, 14480.	1.6	51
681	Disrupted Functional Brain Connectivity in Partial Epilepsy: A Resting-State fMRI Study. <i>PLoS ONE</i> , 2012, 7, e28196.	1.1	107
682	Anatomical and Functional Deficits in Patients with Amnesic Mild Cognitive Impairment. <i>PLoS ONE</i> , 2012, 7, e28664.	1.1	75
683	Resting state basal ganglia network in idiopathic generalized epilepsy. <i>Human Brain Mapping</i> , 2012, 33, 1279-1294.	1.9	115
684	White matter impairment in the basal ganglia-thalamocortical circuit of drug-naïve childhood absence epilepsy. <i>Epilepsy Research</i> , 2012, 99, 267-273.	0.8	55

#	ARTICLE	IF	CITATIONS
685	Dissociation between anterior and posterior cortical regions during self-specificity and familiarity: A combined fMRI meta-analytic study. <i>Human Brain Mapping</i> , 2012, 33, 154-164.	1.9	91
686	Longitudinal ¹ H MRS assessment of the thalamus in a Coriaria lactone-induced rhesus monkey status epilepticus model. <i>NMR in Biomedicine</i> , 2012, 25, 1196-1201.	1.6	3
687	Large-Scale Brain Networks in Board Game Experts: Insights from a Domain-Related Task and Task-Free Resting State. <i>PLoS ONE</i> , 2012, 7, e32532.	1.1	58
688	Patterns of Spontaneous Brain Activity in Amyotrophic Lateral Sclerosis: A Resting-State fMRI Study. <i>PLoS ONE</i> , 2012, 7, e45470.	1.1	58
689	Performance Deficits in a Voluntary Saccade Task in Chinese "Express Saccade Makers". <i>PLoS ONE</i> , 2012, 7, e47688.	1.1	13
690	Quantitative 3.0T MR Spectroscopy Reveals Decreased Creatine Concentration in the Dorsolateral Prefrontal Cortex of Patients with Social Anxiety Disorder. <i>PLoS ONE</i> , 2012, 7, e48105.	1.1	14
691	Study of brain asymmetries in sporadic and familial first episode patients with schizophrenia. <i>European Psychiatry</i> , 2011, 26, 919-919.	0.1	1
692	Assessment of white matter abnormalities in paranoid schizophrenia and bipolar mania patients from Chengdu, China. <i>European Psychiatry</i> , 2011, 26, 940-940.	0.1	0
693	P02 - 360 Magnetic resonance imaging study of basal ganglia in the first-episode tic disorders onset during child and adolescent. <i>European Psychiatry</i> , 2011, 26, 956-956.	0.1	0
694	Translating genomic research into care for people with schizophrenia in China. <i>Schizophrenia Research</i> , 2011, 131, 31-34.	1.1	2
695	Prognostic prediction of therapeutic response in depression using high-field MR imaging. <i>NeuroImage</i> , 2011, 55, 1497-1503.	2.1	182
696	Cognitive impairment and whole brain diffusion in patients with neuromyelitis optica after acute relapse. <i>Brain and Cognition</i> , 2011, 77, 80-88.	0.8	36
697	Adaptive influence of long term high altitude residence on spatial working memory: An fMRI study. <i>Brain and Cognition</i> , 2011, 77, 53-59.	0.8	59
698	Overlapping clusters of gray matter deficits in paranoid schizophrenia and psychotic bipolar mania with family history. <i>Neuroscience Letters</i> , 2011, 489, 94-98.	1.0	41
699	Abnormal baseline brain activity in posttraumatic stress disorder: A resting-state functional magnetic resonance imaging study. <i>Neuroscience Letters</i> , 2011, 498, 185-189.	1.0	100
700	Abnormal spontaneous brain activity in medication-naïve ADHD children: A resting state fMRI study. <i>Neuroscience Letters</i> , 2011, 502, 89-93.	1.0	67
701	Deficits in sustaining reward responses in subsyndromal and syndromal major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1045-1052.	2.5	69
702	Perceptual bias of patients with schizophrenia in morphed facial expression. <i>Psychiatry Research</i> , 2011, 185, 60-65.	1.7	28

#	ARTICLE	IF	CITATIONS
703	Subjective awareness of everyday dysexecutive behavior precedes "objective" executive problems in schizotypy: A replication and extension study. <i>Psychiatry Research</i> , 2011, 185, 340-346.	1.7	25
704	Contribution of specific cognitive dysfunction to people with schizotypal personality. <i>Psychiatry Research</i> , 2011, 186, 71-75.	1.7	14
705	Stability of prospective memory deficits in individuals with schizotypal personality traits. <i>Psychiatry Research</i> , 2011, 189, 156-157.	1.7	6
706	Disrupted Brain Connectivity Networks in Drug-Naive, First-Episode Major Depressive Disorder. <i>Biological Psychiatry</i> , 2011, 70, 334-342.	0.7	788
707	MRI findings of choroid plexus tumors in the cerebellum. <i>Clinical Imaging</i> , 2011, 35, 64-67.	0.8	12
708	Abnormal small-world architecture of top-down control networks in obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2011, 36, 23-31.	1.4	123
709	Robust and Task-Independent Spatial Profile of the Visual Word Form Activation in Fusiform Cortex. <i>PLoS ONE</i> , 2011, 6, e26310.	1.1	14
710	Diffusion and volumetry abnormalities in subcortical nuclei of patients with absence seizures. <i>Epilepsia</i> , 2011, 52, 1092-1099.	2.6	51
711	Prospective memory in patients with first-onset schizophrenia and their non-psychotic siblings. <i>Neuropsychologia</i> , 2011, 49, 2217-2224.	0.7	39
712	Voxel-based morphometric analysis on the volume of gray matter in bipolar I disorder. <i>Psychiatry Research - Neuroimaging</i> , 2011, 191, 92-97.	0.9	32
713	Regional homogeneity changes in social anxiety disorder: A resting-state fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2011, 194, 47-53.	0.9	111
714	Assessment of white matter abnormalities in paranoid schizophrenia and bipolar mania patients. <i>Psychiatry Research - Neuroimaging</i> , 2011, 194, 347-353.	0.9	52
715	Gadolinium-labeled peptide dendrimers with controlled structures as potential magnetic resonance imaging contrast agents. <i>Biomaterials</i> , 2011, 32, 7951-7960.	5.7	98
716	Altered gray matter morphometry and resting-state functional and structural connectivity in social anxiety disorder. <i>Brain Research</i> , 2011, 1388, 167-177.	1.1	142
717	Evaluation of cell tracking effects for transplanted mesenchymal stem cells with jetPEI/Gd-DTPA complexes in animal models of hemorrhagic spinal cord injury. <i>Brain Research</i> , 2011, 1391, 24-35.	1.1	24
718	Altered resting-state functional connectivity of thalamus in earthquake-induced posttraumatic stress disorder: A functional magnetic resonance imaging study. <i>Brain Research</i> , 2011, 1411, 98-107.	1.1	91
719	Magnetic resonance imaging probes for labeling of chondrocyte cells. <i>Journal of Materials Science: Materials in Medicine</i> , 2011, 22, 601-606.	1.7	22
720	Prolonged high-altitude residence impacts verbal working memory: an fMRI study. <i>Experimental Brain Research</i> , 2011, 208, 437-445.	0.7	76

#	ARTICLE	IF	CITATIONS
721	Appetite at high altitude: an fMRI study on the impact of prolonged high-altitude residence on gustatory neural processing. <i>Experimental Brain Research</i> , 2011, 209, 495-499.	0.7	6
722	Differing proportions of α -express saccade makers TM in different human populations. <i>Experimental Brain Research</i> , 2011, 210, 117-129.	0.7	22
723	Cerebrovascular reactivity among native-raised high altitude residents: an fMRI study. <i>BMC Neuroscience</i> , 2011, 12, 94.	0.8	28
724	The Temporal-Spatial Encoding of Acupuncture Effects in the Brain. <i>Molecular Pain</i> , 2011, 7, 1744-8069-7-19.	1.0	33
725	Altered functional connectivity in default mode network in absence epilepsy: A resting-state fMRI study. <i>Human Brain Mapping</i> , 2011, 32, 438-449.	1.9	233
726	Abnormal regional spontaneous neural activity in treatment-refractory depression revealed by resting-state fMRI. <i>Human Brain Mapping</i> , 2011, 32, 1290-1299.	1.9	172
727	Low molecular weight alkyl-polycation wrapped magnetite nanoparticle clusters as MRI probes for stem cell labeling and in vivo imaging. <i>Biomaterials</i> , 2011, 32, 528-537.	5.7	126
728	Disrupted functional connectivity in social anxiety disorder: a resting-state fMRI study. <i>Magnetic Resonance Imaging</i> , 2011, 29, 701-711.	1.0	79
729	Altered Thalamocortical Functional Connectivity by Propofol Anesthesia in Rats. <i>Pharmacology</i> , 2011, 88, 322-326.	0.9	22
730	Bimodal Fluorescence and Magnetic Resonance Imaging Using Water-Soluble Hexagonal NaYF ₄ :Ce,Tb,Gd Nanocrystals. <i>Journal of Nanomaterials</i> , 2011, 2011, 1-7.	1.5	6
731	Altered intrinsic functional organization of the brain in idiopathic generalized epilepsy. , 2011, , .		0
732	Microstructural Brain Abnormalities in Patients with Obsessive-Compulsive Disorder: Diffusion-Tensor MR Imaging Study at 3.0 T. <i>Radiology</i> , 2011, 260, 216-223.	3.6	66
733	Resting-State Functional Connectivity in Treatment-Resistant Depression. <i>American Journal of Psychiatry</i> , 2011, 168, 642-648.	4.0	289
734	Microstructure Abnormalities in Adolescents with Internet Addiction Disorder. <i>PLoS ONE</i> , 2011, 6, e20708.	1.1	290
735	Abnormalities in connectivity of white-matter tracts in patients with familial and non-familial schizophrenia. <i>Psychological Medicine</i> , 2011, 41, 1691-1700.	2.7	38
736	Diffusion tensor MRI for the assessment of cerebral ischemia/reperfusion injury in the penumbra of non-human primate stroke model. <i>Neurological Research</i> , 2011, 33, 108-112.	0.6	22
737	Event-related potential correlates of suspicious thoughts in individuals with schizotypal personality features. <i>Social Neuroscience</i> , 2011, 6, 559-568.	0.7	7
738	Brain Anatomical Abnormalities in High-Risk Individuals, First-Episode, and Chronic Schizophrenia: An Activation Likelihood Estimation Meta-analysis of Illness Progression. <i>Schizophrenia Bulletin</i> , 2011, 37, 177-188.	2.3	289

#	ARTICLE	IF	CITATIONS
739	Semantic Processing Disturbance in Patients with Schizophrenia: A Meta-Analysis of the N400 Component. PLoS ONE, 2011, 6, e25435.	1.1	46
740	Gender-Related Differences in the Dysfunctional Resting Networks of Migraine Suffers. PLoS ONE, 2011, 6, e27049.	1.1	59
741	The thalamic ultrastructural abnormalities in paroxysmal kinesigenic choreoathetosis: a diffusion tensor imaging study. Journal of Neurology, 2010, 257, 405-409.	1.8	25
742	Evaluating the effective connectivity of resting state networks using conditional Granger causality. Biological Cybernetics, 2010, 102, 57-69.	0.6	198
743	Cerebral and functional adaptation with chronic hypoxia exposure: A multi-modal MRI study. Brain Research, 2010, 1348, 21-29.	1.1	52
744	Anterior cingulate activity and the self in disorders of consciousness. Human Brain Mapping, 2010, 31, 1993-2002.	1.9	98
745	Neural specificity of acupuncture stimulation at pericardium 6: Evidence from an fMRI study. Journal of Magnetic Resonance Imaging, 2010, 31, 71-77.	1.9	74
746	Hyperactive putamen in patients with paroxysmal kinesigenic choreoathetosis: A resting-state functional magnetic resonance imaging study. Movement Disorders, 2010, 25, 1226-1231.	2.2	34
747	Analysis of functional networks involved in motor execution and motor imagery using combined hierarchical clustering analysis and independent component analysis. Magnetic Resonance Imaging, 2010, 28, 653-660.	1.0	9
748	Neurological soft signs in non-psychotic first-degree relatives of patients with schizophrenia: A systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2010, 34, 889-896.	2.9	65
749	Imaging foci of epileptic discharges from simultaneous EEG and fMRI using the canonical HRF. Epilepsy Research, 2010, 91, 133-142.	0.8	15
750	Coping flexibility in college students with depressive symptoms. Health and Quality of Life Outcomes, 2010, 8, 66.	1.0	42
751	Altered Effective Connectivity Network of the Amygdala in Social Anxiety Disorder: A Resting-State fMRI Study. PLoS ONE, 2010, 5, e15238.	1.1	162
752	Facial Emotion Processing in Schizophrenia: A Meta-analysis of Functional Neuroimaging Data. Schizophrenia Bulletin, 2010, 36, 1029-1039.	2.3	249
753	Do Patients with Schizophrenia and Healthy Elderly People show Similar Patterns of Prospective Memory Performance?. Archives of Clinical Neuropsychology, 2010, 25, 648-655.	0.3	4
754	Short-term Effects of Antipsychotic Treatment on Cerebral Function in Drug-Naive First-Episode Schizophrenia Revealed by "Resting State" Functional Magnetic Resonance Imaging. Archives of General Psychiatry, 2010, 67, 783.	13.8	334
755	Mapping Surface Variability of the Central Sulcus in Musicians. Cerebral Cortex, 2010, 20, 25-33.	1.6	43
756	Neurological Soft Signs in Individuals with Schizotypal Personality Features. Australian and New Zealand Journal of Psychiatry, 2010, 44, 800-804.	1.3	36

#	ARTICLE	IF	CITATIONS
757	High-Field Magnetic Resonance Imaging of Suicidality in Patients With Major Depressive Disorder. <i>American Journal of Psychiatry</i> , 2010, 167, 1381-1390.	4.0	123
758	Self-Assembly of SiO ₂ /Gd-DTPA-Polyethylenimine Nanocomposites as Magnetic Resonance Imaging Probes. <i>Journal of Nanoscience and Nanotechnology</i> , 2010, 10, 540-548.	0.9	24
759	Neural mechanism of unconscious perception of surprised facial expression. <i>NeuroImage</i> , 2010, 52, 401-407.	2.1	62
760	Selective aberrant functional connectivity of resting state networks in social anxiety disorder. <i>NeuroImage</i> , 2010, 52, 1549-1558.	2.1	293
761	Facial emotion perception in Chinese patients with schizophrenia and non-psychotic first-degree relatives. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 393-400.	2.5	29
762	Impaired facial emotion perception in schizophrenia: A meta-analysis. <i>Psychiatry Research</i> , 2010, 178, 381-390.	1.7	170
763	Localization of cerebral functional deficits in treatment-naive, first-episode schizophrenia using resting-state fMRI. <i>NeuroImage</i> , 2010, 49, 2901-2906.	2.1	140
764	Acupuncture Modulates Temporal Neural Responses in Wide Brain Networks: Evidence from fMRI Study. <i>Molecular Pain</i> , 2010, 6, 1744-8069-6-73.	1.0	102
765	Structural Modifications of the Brain in Acclimatization to High-Altitude. <i>PLoS ONE</i> , 2010, 5, e11449.	1.1	53
766	Uncovering Intrinsic Modular Organization of Spontaneous Brain Activity in Humans. <i>PLoS ONE</i> , 2009, 4, e5226.	1.1	578
767	Neurological Soft Signs and Their Relationships to Neurocognitive Functions: A Re-Visit with the Structural Equation Modeling Design. <i>PLoS ONE</i> , 2009, 4, e8469.	1.1	63
768	Depressive Disorders: Focally Altered Cerebral Perfusion Measured with Arterial Spin-labeling MR Imaging. <i>Radiology</i> , 2009, 251, 476-484.	3.6	106
769	Association of Cerebral Deficits With Clinical Symptoms in Antipsychotic-Naive First-Episode Schizophrenia: An Optimized Voxel-Based Morphometry and Resting State Functional Connectivity Study. <i>American Journal of Psychiatry</i> , 2009, 166, 196-205.	4.0	238
770	High-field MRI reveals an acute impact on brain function in survivors of the magnitude 8.0 earthquake in China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 15412-15417.	3.3	131
771	Object priming and recognition memory: Dissociable effects in left frontal cortex at encoding. <i>Neuropsychologia</i> , 2009, 47, 2942-2947.	0.7	9
772	Neuroanatomical differences between familial and sporadic schizophrenia and their parents: An optimized voxel-based morphometry study. <i>Psychiatry Research - Neuroimaging</i> , 2009, 171, 71-81.	0.9	47
773	Kernel Granger Causality Mapping Effective Connectivity on fMRI Data. <i>IEEE Transactions on Medical Imaging</i> , 2009, 28, 1825-1835.	5.4	44
774	Psychological investigation of the "feeling of being seen through" in a non-clinical sample using an ERP paradigm. <i>Brain Research</i> , 2009, 1254, 63-73.	1.1	1

#	ARTICLE	IF	CITATIONS
775	An exploratory study of the influence of conversation prosody on emotion and intention identification in schizophrenia. <i>Brain Research</i> , 2009, 1281, 58-63.	1.1	12
776	Magnetization transfer imaging reveals the brain deficit in patients with treatment-refractory depression. <i>Journal of Affective Disorders</i> , 2009, 117, 157-161.	2.0	41
777	Parcelation-dependent small-world brain functional networks: A resting-state fMRI study. <i>Human Brain Mapping</i> , 2009, 30, 1511-1523.	1.9	585
778	Functional Lysine Dendritic Macromolecules as Liver Imaging Probes. <i>Macromolecular Bioscience</i> , 2009, 9, 1227-1236.	2.1	55
779	Amphiphilic dextran/magnetite nanocomposites as magnetic resonance imaging probes. <i>Science Bulletin</i> , 2009, 54, 2925-2933.	1.7	15
780	Absolute choline concentration measured by quantitative proton MR spectroscopy correlates with cell density in meningioma. <i>Neuroradiology</i> , 2009, 51, 61-67.	1.1	18
781	Protective Effect of Antagonist of High-mobility Group Box 1 on Lipopolysaccharide-Induced Acute Lung Injury in Mice. <i>Scandinavian Journal of Immunology</i> , 2009, 69, 29-35.	1.3	59
782	EEG-fMRI study on the interictal and ictal generalized spike-wave discharges in patients with childhood absence epilepsy. <i>Epilepsy Research</i> , 2009, 87, 160-168.	0.8	93
783	Study of asymmetry in motor areas related to handedness using the fMRI BOLD response Gaussian convolution model. <i>Chaos, Solitons and Fractals</i> , 2009, 42, 1037-1045.	2.5	1
784	Manganese ferrite nanoparticle micellar nanocomposites as MRI contrast agent for liver imaging. <i>Biomaterials</i> , 2009, 30, 2919-2928.	5.7	325
785	White matter reduction in patients with schizophrenia as revealed by voxel-based morphometry: An activation likelihood estimation meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 1390-1394.	2.5	67
786	Gray matter density and white matter integrity in pianists' brain: A combined structural and diffusion tensor MRI study. <i>Neuroscience Letters</i> , 2009, 459, 3-6.	1.0	121
787	Meta-analysis of prospective memory in schizophrenia: Nature, extent, and correlates. <i>Schizophrenia Research</i> , 2009, 114, 64-70.	1.1	69
788	Self-Assembly of Magnetite Nanocrystals with Amphiphilic Polyethylenimine: Structures and Applications in Magnetic Resonance Imaging. <i>Journal of Nanoscience and Nanotechnology</i> , 2009, 9, 378-385.	0.9	49
789	Structural and functional changes mapped in the brains of amyotrophic lateral sclerosis patients with/without dysphagia: A pilot study. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2009, 10, 280-287.	2.3	20
790	Functional magnetic resonance imaging study on dysphagia after unilateral hemispheric stroke: a preliminary study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2009, 80, 1320-1329.	0.9	66
791	Evaluation of the effective connectivity of supplementary motor areas during motor imagery using Granger causality mapping. <i>NeuroImage</i> , 2009, 47, 1844-1853.	2.1	102
792	Sustained Attention Deficit Along the Psychosis Proneness Continuum. <i>Cognitive and Behavioral Neurology</i> , 2009, 22, 180-185.	0.5	21

#	ARTICLE	IF	CITATIONS
793	Temporal cortex participates in spontaneous perceptual reversal. <i>NeuroReport</i> , 2009, 20, 647-651.	0.6	6
794	Similarities in neural activations of face and Chinese character discrimination. <i>NeuroReport</i> , 2009, 20, 273-277.	0.6	23
795	Default mode network as revealed with multiple methods for resting-state functional MRI analysis. <i>Journal of Neuroscience Methods</i> , 2008, 171, 349-355.	1.3	142
796	Differential interictal activity of the precuneus/posterior cingulate cortex revealed by resting state functional MRI at 3T in generalized vs. Partial seizure. <i>Journal of Magnetic Resonance Imaging</i> , 2008, 27, 1214-1220.	1.9	40
797	High brain iron level in asymptomatic carriers of heterozygous ceruloplasmin gene mutations. <i>Movement Disorders</i> , 2008, 23, 916-917.	2.2	6
798	MRI-negative refractory partial epilepsy: Role for diffusion tensor imaging in high field MRI. <i>Epilepsy Research</i> , 2008, 80, 83-89.	0.8	45
799	EEG-fMRI study of the ictal and interictal epileptic activity in patients with eyelid myoclonia with absences. <i>Epilepsia</i> , 2008, 49, 2078-2086.	2.6	51
800	EEG-fMRI study of the interictal epileptic activity in patients with partial epilepsy. <i>Journal of the Neurological Sciences</i> , 2008, 268, 117-123.	0.3	15
801	Prospective memory in schizophrenia: Further clarification of nature of impairment. <i>Schizophrenia Research</i> , 2008, 105, 114-124.	1.1	46
802	Objective measures of prospective memory do not correlate with subjective complaints in schizophrenia. <i>Schizophrenia Research</i> , 2008, 103, 229-239.	1.1	80
803	fMRI Connectivity Analysis of Acupuncture Effects on an Amygdala-Associated Brain Network. <i>Molecular Pain</i> , 2008, 4, 1744-8069-4-55.	1.0	122
804	Diffusion tensor imaging of two unrelated Chinese men with hereditary spastic paraplegia associated with thin corpus callosum. <i>Neuroscience Letters</i> , 2008, 441, 21-24.	1.0	21
805	Evaluation of the effective connectivity of the dominant primary motor cortex during bimanual movement using Granger causality. <i>Neuroscience Letters</i> , 2008, 443, 1-6.	1.0	34
806	Cortical competition during language discrimination. <i>NeuroImage</i> , 2008, 43, 624-633.	2.1	30
807	Correlations in spontaneous activity and gray matter density between left and right sensorimotor areas of pianists. <i>NeuroReport</i> , 2008, 19, 631-634.	0.6	13
808	The neural basis of processing anomalous information. <i>NeuroReport</i> , 2007, 18, 747-751.	0.6	4
809	Magnetic resonance imaging based volumetry: a primary approach to unravelling the brain. <i>Progress in Natural Science: Materials International</i> , 2007, 17, 751-760.	1.8	3
810	Dissociated brain organization for single-digit addition and multiplication. <i>NeuroImage</i> , 2007, 35, 871-880.	2.1	108

#	ARTICLE	IF	CITATIONS
811	Amplitude of low frequency fluctuation within visual areas revealed by resting-state functional MRI. <i>NeuroImage</i> , 2007, 36, 144-152.	2.1	478
812	N-Nitrosodiethylamine-Induced Pig Liver Hepatocellular Carcinoma Model: Radiological and Histopathological Studies. <i>CardioVascular and Interventional Radiology</i> , 2006, 29, 420-428.	0.9	39
813	Item recognition is less impaired than recall and associative recognition in a patient with selective hippocampal damage. <i>Hippocampus</i> , 2005, 15, 203-215.	0.9	130
814	Voxel-based morphometry and stereology provide convergent evidence of the importance of medial prefrontal cortex for fluid intelligence in healthy adults. <i>NeuroImage</i> , 2005, 25, 1175-1186.	2.1	133
815	Quantification of tumour response to radiotherapy. <i>British Journal of Radiology</i> , 2004, 77, 405-413.	1.0	12
816	Abnormal mitochondrial function and muscle wasting, but normal contractile efficiency, in haemodialysed patients studied non-invasively in vivo. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 1520-1527.	0.4	59
817	Associative recognition in a patient with selective hippocampal lesions and relatively normal item recognition. <i>Hippocampus</i> , 2004, 14, 763-784.	0.9	184
818	Differential involvement of the hippocampus and temporal lobe cortices in rapid and slow learning of new semantic information. <i>Neuropsychologia</i> , 2002, 40, 748-768.	0.7	77
819	Remembering and knowing in a patient with preserved recognition and impaired recall. <i>Neuropsychologia</i> , 2001, 39, 1003-1010.	0.7	18
820	Estimation of body composition in muscular dystrophy by MRI and stereology. <i>Journal of Magnetic Resonance Imaging</i> , 2000, 12, 467-475.	1.9	42
821	P2Y-Purinoceptor Mediated Inhibition of L-type Ca ²⁺ Channels in Rat Pancreatic .BETA.-Cells.. <i>Cell Structure and Function</i> , 2000, 25, 279-289.	0.5	19
822	Infratentorial atrophy on magnetic resonance imaging and disability in multiple sclerosis. <i>Brain</i> , 1999, 122, 291-301.	3.7	106
823	Determination of tumour regression rates during radiotherapy for cervical carcinoma by serial MRI: comparison of two measurement techniques and examination of intraobserver and interobserver variability.. <i>British Journal of Radiology</i> , 1999, 72, 62-72.	1.0	44
824	Contrast enhanced dynamic MRI of cervical carcinoma during radiotherapy: early prediction of tumour regression rate.. <i>British Journal of Radiology</i> , 1999, 72, 1177-1184.	1.0	46
825	Three dimensional MRI estimates of brain and spinal cord atrophy in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1999, 66, 323-330.	0.9	152
826	Fetal and Fetal Brain Volume Estimation in the Third Trimester of Human Pregnancy Using Gradient Echo MR Imaging. <i>Magnetic Resonance Imaging</i> , 1998, 16, 235-240.	1.0	65
827	Evidence that pioneer olfactory axons regulate telencephalon cell cycle kinetics to induce the formation of the olfactory bulb. <i>Neuron</i> , 1995, 14, 91-101.	3.8	218
828	MRI differentiation of recurrent nasopharyngeal carcinoma from postradiation fibrosis. <i>Computerized Medical Imaging and Graphics</i> , 1991, 15, 423-429.	3.5	50

#	ARTICLE	IF	CITATIONS
829	Hepatic metastases complicated by abscess formation. Pakistan Journal of Medical Sciences, 1969, 31, 1015-7.	0.3	1
830	Characteristic Alteration of Subcortical Nuclei Shape in Medication-Free Patients with Obsessive-Compulsive Disorder. SSRN Electronic Journal, 0, , .	0.4	0
831	Characteristics of the Gray Matter Network in Untreated Schizophrenia Patients Across a Large Age Span. SSRN Electronic Journal, 0, , .	0.4	0
832	Effect of Jet Lag on Brain White Matter Functional Connectivity. SSRN Electronic Journal, 0, , .	0.4	0
833	Altered Cortical Morphology in Major Depression Disorder Patients with Suicidality. SSRN Electronic Journal, 0, , .	0.4	0
834	Emotional intelligence mediates the protective role of the orbitofrontal cortex spontaneous activity measured by fALFF against depressive and anxious symptoms in late adolescence. European Child and Adolescent Psychiatry, 0, , .	2.8	4