

Q Gong

List of Publications by Year in descending order

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834
papers

36,435
citations

3531
90
h-index

11052
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.	1.5	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.	4.5	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.	4.5	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.	12.0	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.	3.1	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.	2.1	5
7	Subtyping Schizophrenia Patients Based on Patterns of Structural Brain Alterations. <i>Schizophrenia Bulletin</i> , 2022, 48, 241-250.	4.3	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.	4.3	18
9	Aberrant White Matter Microstructure in Depressed Patients with Suicidality. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 1141-1150.	3.4	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.	5.4	6
11	Subcortical-cortical functional connectivity as a potential biomarker for identifying patients with functional dyspepsia. <i>Cerebral Cortex</i> , 2022, 32, 3347-3358.	2.9	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.	3.6	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.	1.9	8
14	Global urbanicity is associated with brain and behaviour in young people. <i>Nature Human Behaviour</i> , 2022, 6, 279-293.	12.0	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.	4.1	7
16	Magnetic Resonance Fingerprinting for Preoperative Meningioma Consistency Prediction. <i>Academic Radiology</i> , 2022, 29, e157-e165.	2.5	6
17	Psychoradiological abnormalities in treatment-naïve noncomorbid patients with posttraumatic stress disorder. <i>Depression and Anxiety</i> , 2022, 39, 83-91.	4.1	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.	1.7	4

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19	Altered single-subject gray matter structural networks in drug-naïve attention deficit hyperactivity disorder children. Human Brain Mapping, 2022, 43, 1256-1264.	3.6	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.	1.7	11
21	Brain functional network abnormalities in parkinson's disease with mild cognitive impairment. Cerebral Cortex, 2022, 32, 4857-4868.	2.9	14
22	Cortical thickness abnormalities in patients with bipolar disorder: A systematic review and meta-analysis. Journal of Affective Disorders, 2022, 300, 209-218.	4.1	12
23	Synergistic Disruption of Metabolic Homeostasis through Hyperbranched Poly(ethylene glycol) Conjugates as Nanotherapeutics to Constrain Cancer Growth. Advanced Materials, 2022, 34, e2109036.	21.0	16
24	Stimuli-Sensitive Linear-Dendritic Block Copolymer-Drug Prodrug as a Nanoplatfor for Tumor Combination Therapy. Advanced Materials, 2022, 34, e2108049.	21.0	43
25	Sex differences in microstructural alterations in the corpus callosum tracts in drug-naïve children with ADHD. Brain Imaging and Behavior, 2022, 16, 1592-1604.	2.1	5
26	Structural and functional deficits and couplings in the cortico-striato-thalamo-cerebellar circuitry in social anxiety disorder. Translational Psychiatry, 2022, 12, 26.	4.8	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.	0.5	6
28	Age-associated network controllability changes in first episode drug-naïve schizophrenia. BMC Psychiatry, 2022, 22, 26.	2.6	2
29	Sex-specific alterations of cortical morphometry in treatment-naïve patients with major depressive disorder. Neuropsychopharmacology, 2022, 47, 2002-2009.	5.4	10
30	Cortical thickness abnormalities in patients with post-traumatic stress disorder: A vertex-based meta-analysis. Neuroscience and Biobehavioral Reviews, 2022, 134, 104519.	6.1	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.	6.1	32
32	Nucleolar RNA in action: Ultrastructure revealed during protein translation through a terpyridyl manganese(II) complex. Biosensors and Bioelectronics, 2022, 203, 114058.	10.1	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, .	14.9	59
34	PEGylated amphiphilic polymeric manganese(II) complexes as magnetic resonance angiographic agents. Journal of Materials Chemistry B, 2022, 10, 2204-2214.	5.8	9
35	Dual stimuli-responsive dendronized prodrug derived from poly(oligo-(ethylene glycol)) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 10 143, 320-332.	8.3	10
36	Characterizing multiscale modular structures in medication-free obsessive-compulsive disorder patients with no comorbidity. Human Brain Mapping, 2022, 43, 2391-2399.	3.6	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.	2.8	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.	7.9	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.	3.6	6
40	A subtype of institutionalized patients with schizophrenia characterized by pronounced subcortical and cognitive deficits. <i>Neuropsychopharmacology</i> , 2022, , .	5.4	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.	21.0	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.	3.1	2
43	Anticancer nanomedicines harnessing tumor microenvironmental components. <i>Expert Opinion on Drug Delivery</i> , 2022, 19, 337-354.	5.0	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.	21.0	33
45	COVID-19 vicarious traumatization links functional connectome to general distress. <i>NeuroImage</i> , 2022, 255, 119185.	4.2	29
46	Using graph convolutional network to characterize individuals with major depressive disorder across multiple imaging sites. <i>EBioMedicine</i> , 2022, 78, 103977.	6.1	30
47	Abnormal effective connectivity in visual cortices underlies stereopsis defects in amblyopia. <i>NeuroImage: Clinical</i> , 2022, 34, 103005.	2.7	5
48	Patterns of a structural covariance network associated with dispositional optimism during late adolescence. <i>NeuroImage</i> , 2022, 251, 119009.	4.2	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.	1.6	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.	5.2	5
51	Multimodal MR imaging signatures to identify brain diffuse midline gliomas with H3 K27M mutation. <i>Cancer Medicine</i> , 2022, 11, 1048-1058.	2.8	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.	3.4	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.	2.3	19
54	Graph Convolutional Networks Reveal Network-Level Functional Dysconnectivity in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2022, 48, 881-892.	4.3	18

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55	Cortical Thickness Abnormalities at Different Stages of the Illness Course in Schizophrenia. JAMA Psychiatry, 2022, 79, 560.	11.0	55
56	Altered Brain Topological Property Associated With Anxiety in Experimental Orthodontic Pain. Frontiers in Neuroscience, 2022, 16, .	2.8	3
57	Magnetization transfer imaging alterations and its diagnostic value in antipsychotic-naïve first-episode schizophrenia. Translational Psychiatry, 2022, 12, 189.	4.8	1
58	Neural Responses of Acupuncture for Treating Functional Dyspepsia: An fMRI Study. Frontiers in Neuroscience, 2022, 16, 819310.	2.8	4
59	Cortical remodeling before and after successful temporal lobe epilepsy surgery. Acta Neurologica Scandinavica, 2022, 146, 144-151.	2.1	5
60	Growth hormone deficiency interferes with dynamic brain networks in short children. Psychoneuroendocrinology, 2022, 142, 105786.	2.7	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. Advanced Materials, 2022, 34, e2201516.	21.0	49
62	Changes in the structural brain connectome over the course of a nonrandomized clinical trial for acute mania. Neuropsychopharmacology, 2022, , .	5.4	2
63	Topologically Disrupted Gray Matter Networks in Drug-Naïve Essential Tremor Patients With Poor Sleep Quality. Frontiers in Neurology, 2022, 13, 834277.	2.4	0
64	Training-Specific Changes in Regional Spontaneous Neural Activity Among Professional Chinese Chess Players. Frontiers in Neuroscience, 2022, 16, .	2.8	1
65	Recent advances in hyaluronic acid-based nanomedicines: Preparation and application in cancer therapy. Carbohydrate Polymers, 2022, 292, 119662.	10.2	35
66	Reduced nucleus accumbens functional connectivity in reward network and default mode network in patients with recurrent major depressive disorder. Translational Psychiatry, 2022, 12, .	4.8	20
67	Two Patterns of White Matter Connection in Multiple Gliomas: Evidence from Probabilistic Fiber Tracking. Journal of Clinical Medicine, 2022, 11, 3693.	2.4	2
68	Linked brain connectivity patterns with psychopathological and cognitive phenotypes in drug-naïve first-episode schizophrenia. Psychoradiology, 2022, 2, 43-51.	2.3	2
69	A hyaluronic acid-derived imaging probe for enhanced imaging and accurate staging of liver fibrosis. Carbohydrate Polymers, 2022, 295, 119870.	10.2	5
70	Emotional intelligence mediates the association between middle temporal gyrus gray matter volume and social anxiety in late adolescence. European Child and Adolescent Psychiatry, 2021, 30, 1857-1869.	4.7	23
71	Long-term tract-specific white matter microstructural changes after acute stress. Brain Imaging and Behavior, 2021, 15, 1868-1875.	2.1	4
72	The resting-state functional connectivity of amygdala subregions associated with post-traumatic stress symptom and sleep quality in trauma survivors. European Archives of Psychiatry and Clinical Neuroscience, 2021, 271, 1053-1064.	3.2	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.	2.1	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.	1.6	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.	3.4	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.	12.0	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.	10.7	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.	2.0	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.	3.4	13
80	Dynamic gray matter and intrinsic activity changes after epilepsy surgery. <i>Acta Neurologica Scandinavica</i> , 2021, 143, 261-270.	2.1	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.	2.1	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.	1.9	12
83	Tumor microenvironment-responsive PEGylated heparin-pyropheophorbide-a nanoconjugates for photodynamic therapy. <i>Carbohydrate Polymers</i> , 2021, 255, 117490.	10.2	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.	2.0	13
85	Microstructural features of the cerebral cortex: Implications for predicting epilepsy relapse after drug withdrawal. <i>Brain Research</i> , 2021, 1751, 147200.	2.2	1
86	Hippocampal subfield alterations in pediatric patients with post-traumatic stress disorder. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 334-344.	3.0	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.	2.2	13
88	Advances in nanomedicines for diagnosis of central nervous system disorders. <i>Biomaterials</i> , 2021, 269, 120492.	11.4	46
89	Disruption of gray matter morphological networks in patients with paroxysmal kinesigenic dyskinesia. <i>Human Brain Mapping</i> , 2021, 42, 398-411.	3.6	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.	9.9	27

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91	Functional gadolinium-based nanoscale systems for cancer theranostics. Journal of Controlled Release, 2021, 329, 482-512.	9.9	21
92	Neuroanatomical abnormalities in first-episode psychosis across independent samples: a multi-centre mega-analysis. Psychological Medicine, 2021, 51, 340-350.	4.5	23
93	BATF2 prevents glioblastoma multiforme progression by inhibiting recruitment of myeloid-derived suppressor cells. Oncogene, 2021, 40, 1516-1530.	5.9	14
94	Structural and functional reorganization of contralateral hippocampus after temporal lobe epilepsy surgery. Neurolmage: Clinical, 2021, 31, 102714.	2.7	6
95	Changed ACC-DMN functional connectivity after acupuncture with deqi for functional dyspepsia treatment. World Journal of Acupuncture-moxibustion, 2021, 31, 6-15.	0.5	5
96	Translational application of neuroimaging in major depressive disorder: a review of psychoradiological studies. Frontiers of Medicine, 2021, 15, 528-540.	3.4	8
97	White Matter-Based Structural Brain Network of Major Depression. Advances in Experimental Medicine and Biology, 2021, 1305, 35-55.	1.6	14
98	A tumor-activatable peptide supramolecular nanoplatform for the delivery of dual-gene targeted siRNAs for drug-resistant cancer treatment. Nanoscale, 2021, 13, 4887-4898.	5.6	12
99	Automated machine learning to predict the occurrence of isocitrate dehydrogenase mutations and 6-methylguanine-DNA methyltransferase promoter methylation in patients with gliomas. Journal of Magnetic Resonance Imaging, 2021, 54, 197-205.	3.4	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. Nanoscale, 2021, 13, 13681-13692.	5.6	9
101	Left superior temporal sulcus morphometry mediates the impact of anxiety and depressive symptoms on sleep quality in healthy adults. Social Cognitive and Affective Neuroscience, 2021, 16, 492-501.	3.0	9
102	Alterations in hippocampal subfield and amygdala subregion volumes in posttraumatic subjects with and without posttraumatic stress disorder. Human Brain Mapping, 2021, 42, 2147-2158.	3.6	17
103	Gray Matter and Regional Brain Activity Abnormalities in Subclinical Hypothyroidism. Frontiers in Endocrinology, 2021, 12, 582519.	3.5	6
104	A Bacteria-Inspired Morphology Genetic Biomedical Material: Self-Propelled Artificial Microbots for Metastatic Triple Negative Breast Cancer Treatment. ACS Nano, 2021, 15, 4845-4860.	14.6	22
105	Neural functional connectivity in patients with periventricular nodular heterotopia-mediated epilepsy. Epilepsy Research, 2021, 170, 106548.	1.6	7
106	Pretreatment abnormalities in white matter integrity predict one-year clinical outcome in first episode schizophrenia. Schizophrenia Research, 2021, 228, 241-248.	2.0	5
107	Altered brain functional network dynamics in obsessive-compulsive disorder. Human Brain Mapping, 2021, 42, 2061-2076.	3.6	30
108	Brain gray matter structures associated with trait impulsivity: A systematic review and voxel-based meta-analysis. Human Brain Mapping, 2021, 42, 2214-2235.	3.6	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.	2.2	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.	2.0	7
111	Disrupted Brain Network Topology in Drug-naïve Essential Tremor Patients with and Without Depression. <i>Clinical Neuroradiology</i> , 2021, 31, 981-992.	1.9	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.	5.4	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.	3.6	22
114	Altered cortical morphology in major depression disorder patients with suicidality. <i>Psychoradiology</i> , 2021, 1, 13-22.	2.3	4
115	Psychoradiology: a new era for neuropsychiatric imaging. <i>Psychoradiology</i> , 2021, 1, 1-2.	2.3	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.	9.1	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.	4.1	23
118	Disrupted morphological grey matter networks in early-stage Parkinson's disease. <i>Brain Structure and Function</i> , 2021, 226, 1389-1403.	2.3	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.	3.7	15
120	Magnetic resonance fingerprinting for preoperative differentiation between gonadotroph and non-gonadotroph pituitary macroadenomas. <i>European Radiology</i> , 2021, 31, 8420-8428.	4.5	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.	3.7	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.	2.6	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.	2.0	11
124	An Amphiphilic PEGylated Peptide Dendron-Cgemcitabine Prodrug-Based Nanoagent for Cancer Therapy. <i>Macromolecular Rapid Communications</i> , 2021, 42, e2100111.	3.9	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.	1.8	5
126	Teaching Neurolmage: Intracerebral Seroma Secondary to Arterial-Venous Malformation. <i>Neurology</i> , 2021, 97, e1866-e1867.	1.1	0

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127	Effect of jet lag on brain white matter functional connectivity. Psychoradiology, 2021, 1, 55-65.	2.3	2
128	Functional connectivity abnormalities underlying mood disturbances in male abstinent methamphetamine abusers. Human Brain Mapping, 2021, 42, 3366-3378.	3.6	19
129	Gray matter abnormalities in Tourette Syndrome: a meta-analysis of voxel-based morphometry studies. Translational Psychiatry, 2021, 11, 287.	4.8	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. Translational Psychiatry, 2021, 11, 332.	4.8	40
131	Morphological alterations of the corpus callosum in antipsychotic-naïve first-episode schizophrenia before and 1-year after treatment. Schizophrenia Research, 2021, 231, 115-121.	2.0	5
132	Temporal variability of regional intrinsic neural activity in drug-naïve patients with obsessive-compulsive disorder. Human Brain Mapping, 2021, 42, 3792-3803.	3.6	29
133	High IER5 Gene Expression Is Associated With Poor Prognosis in Glioma Patients. Frontiers in Cell and Developmental Biology, 2021, 9, 679684.	3.7	3
134	The Effects of Antipsychotic Treatment on the Brain of Patients With First-Episode Schizophrenia: A Selective Review of Longitudinal MRI Studies. Frontiers in Psychiatry, 2021, 12, 593703.	2.6	18
135	Sub-50 nm Supramolecular Nanohybrids with Active Targeting Corona for Image-Guided Solid Tumor Treatment and Metastasis Inhibition. Advanced Functional Materials, 2021, 31, 2103272.	14.9	7
136	Characteristics of Intrinsic Brain Functional Connectivity Alterations in Major Depressive Disorder Patients With Suicide Behavior. Journal of Magnetic Resonance Imaging, 2021, 54, 1867-1875.	3.4	18
137	The contributions of brain structural and functional variance in predicting age, sex and treatment. Neurolmage Reports, 2021, 1, 100024.	1.0	0
138	Artificial intelligence applications in psychoradiology. Psychoradiology, 2021, 1, 94-107.	2.3	54
139	Metabolic alterations of the dorsolateral prefrontal cortex in sleep-related hypermotor epilepsy: A proton magnetic resonance spectroscopy study. Journal of Neuroscience Research, 2021, 99, 2657-2668.	2.9	6
140	Regional gray matter volume associated with exercise dependence: A voxel-based morphometry study. Human Brain Mapping, 2021, 42, 4857-4868.	3.6	8
141	Psychiatric disorders in China: strengths and challenges of contemporary research and clinical services. Psychological Medicine, 2021, 51, 1978-1991.	4.5	6
142	Amphiphilic block polymer-gadolinium conjugates: Design, synthesis and application as efficient and safe nanoscale magnetic resonance imaging contrast agents. Chemical Engineering Journal, 2021, 416, 129170.	12.7	11
143	Data-driven clustering differentiates subtypes of major depressive disorder with distinct brain connectivity and symptom features. British Journal of Psychiatry, 2021, 219, 606-613.	2.8	30
144	Neuroimaging candidate endophenotypes of social anxiety disorder. EBioMedicine, 2021, 69, 103482.	6.1	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.	1.7	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.	10.2	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.	9.1	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.	5.2	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.	3.6	23
150	Brain functional and structural characteristics of patients with seizure recurrence following drug withdrawal. <i>Neuroradiology</i> , 2021, 63, 2087-2097.	2.2	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.	1.8	11
152	Disrupted functional brain network topology in Parkinson's disease patients with freezing of gait. <i>Neuroscience Letters</i> , 2021, 759, 135970.	2.1	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.	9.1	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.	2.6	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.	4.1	16
156	Nanomedicines modulating myeloid-derived suppressor cells for improving cancer immunotherapy. <i>Nano Today</i> , 2021, 39, 101163.	11.9	18
157	Disrupted intrinsic functional brain topology in patients with major depressive disorder. <i>Molecular Psychiatry</i> , 2021, 26, 7363-7371.	7.9	82
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