

Qiyong Gong

List of Publications by Year in descending order

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Version: 2024-02-01

469
papers

16,844
citations

20817

60
h-index

38395

95
g-index

485
all docs

485
docs citations

485
times ranked

17410
citing authors

#	ARTICLE	IF	CITATIONS
1	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	Subtyping Schizophrenia Patients Based on Patterns of Structural Brain Alterations. <i>Schizophrenia Bulletin</i> , 2022, 48, 241-250.	4.3	28
7	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
8	Aberrant White Matter Microstructure in Depressed Patients with Suicidality. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 1141-1150.	3.4	7
9	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
10	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
11	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
12	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
13	Magnetic Resonance Fingerprinting for Preoperative Meningioma Consistency Prediction. <i>Academic Radiology</i> , 2022, 29, e157-e165.	2.5	6
14	Psychoradiological abnormalities in treatment-naïve noncomorbid patients with posttraumatic stress disorder. <i>Depression and Anxiety</i> , 2022, 39, 83-91.	4.1	15
15	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
16	Altered single-subject gray matter structural networks in drug-naïve attention deficit hyperactivity disorder children. <i>Human Brain Mapping</i> , 2022, 43, 1256-1264.	3.6	17
17	Detecting brain lesions in suspected acute ischemic stroke with CT-based synthetic MRI using generative adversarial networks. <i>Annals of Translational Medicine</i> , 2022, 10, 35-35.	1.7	11
18	Cortical thickness abnormalities in patients with bipolar disorder: A systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2022, 300, 209-218.	4.1	12

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19	Synergistic Disruption of Metabolic Homeostasis through Hyperbranched Poly(ethylene glycol) Conjugates as Nanotherapeutics to Constrain Cancer Growth. <i>Advanced Materials</i> , 2022, 34, e2109036.	21.0	16
20	Stimuli-sensitive Linear Dendritic Block Copolymer Drug Prodrug as a Nanoplatform for Tumor Combination Therapy. <i>Advanced Materials</i> , 2022, 34, e2108049.	21.0	43
21	Structural and functional deficits and couplings in the cortico-striato-thalamo-cerebellar circuitry in social anxiety disorder. <i>Translational Psychiatry</i> , 2022, 12, 26.	4.8	45
22	Pretreatment Alterations and Acute Medication Treatment Effects on Brain Task-Related Functional Connectivity in Youth With Bipolar Disorder: A Neuroimaging Randomized Clinical Trial. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 1023-1033.	0.5	6
23	Age-associated network controllability changes in first episode drug-naïve schizophrenia. <i>BMC Psychiatry</i> , 2022, 22, 26.	2.6	2
24	Sex-specific alterations of cortical morphometry in treatment-naïve patients with major depressive disorder. <i>Neuropsychopharmacology</i> , 2022, 47, 2002-2009.	5.4	10
25	Cortical thickness abnormalities in patients with post-traumatic stress disorder: A vertex-based meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 134, 104519.	6.1	11
26	Abnormal resting-state functional connectivity in patients with obsessive-compulsive disorder: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 135, 104574.	6.1	32
27	Nucleolar RNA in action: Ultrastructure revealed during protein translation through a terpyridyl manganese(II) complex. <i>Biosensors and Bioelectronics</i> , 2022, 203, 114058.	10.1	3
28	Branched Polymer-Based Redox/Enzyme-Activatable Photodynamic Nanoagent to Trigger STING-Dependent Immune Responses for Enhanced Therapeutic Effect. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	59
29	PEGylated amphiphilic polymeric manganese(II) complexes as magnetic resonance angiographic agents. <i>Journal of Materials Chemistry B</i> , 2022, 10, 2204-2214.	5.8	9
30	Dual stimuli-responsive dendronized prodrug derived from poly(oligo-(ethylene glycol)) Tj ETQqO O O rgBT /Overlock 10 Tf 50 307 Td (m 143, 320-332.	8.3	10
31	Characterizing multiscale modular structures in medication-free obsessive-compulsive disorder patients with no comorbidity. <i>Human Brain Mapping</i> , 2022, 43, 2391-2399.	3.6	5
32	Study of Sex Differences in Unmedicated Patients With Major Depressive Disorder by Using Resting State Brain Functional Magnetic Resonance Imaging. <i>Frontiers in Neuroscience</i> , 2022, 16, 814410.	2.8	13
33	Disrupted Brain Functional Network Topology in Essential Tremor Patients With Poor Sleep Quality. <i>Frontiers in Neuroscience</i> , 2022, 16, 814745.	2.8	2
34	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
35	A subtype of institutionalized patients with schizophrenia characterized by pronounced subcortical and cognitive deficits. <i>Neuropsychopharmacology</i> , 2022, , .	5.4	7
36	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

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37	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
38	Anticancer nanomedicines harnessing tumor microenvironmental components. <i>Expert Opinion on Drug Delivery</i> , 2022, 19, 337-354.	5.0	5
39	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
40	COVID-19 vicarious traumatization links functional connectome to general distress. <i>NeuroImage</i> , 2022, 255, 119185.	4.2	29
41	Using graph convolutional network to characterize individuals with major depressive disorder across multiple imaging sites. <i>EBioMedicine</i> , 2022, 78, 103977.	6.1	30
42	Abnormal effective connectivity in visual cortices underlies stereopsis defects in amblyopia. <i>NeuroImage: Clinical</i> , 2022, 34, 103005.	2.7	5
43	Patterns of a structural covariance network associated with dispositional optimism during late adolescence. <i>NeuroImage</i> , 2022, 251, 119009.	4.2	22
44	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
45	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
46	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
47	MRI-based radiomics to compare the survival benefit of induction chemotherapy plus concurrent chemoradiotherapy versus concurrent chemoradiotherapy plus adjuvant chemotherapy in locoregionally advanced nasopharyngeal carcinoma: A multicenter study. <i>Radiotherapy and Oncology</i> , 2022, 171, 107-113.	0.6	3
48	Graph Convolutional Networks Reveal Network-Level Functional Dysconnectivity in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2022, 48, 881-892.	4.3	18
49	Cortical Thickness Abnormalities at Different Stages of the Illness Course in Schizophrenia. <i>JAMA Psychiatry</i> , 2022, 79, 560.	11.0	55
50	Magnetization transfer imaging alterations and its diagnostic value in antipsychotic-naïve first-episode schizophrenia. <i>Translational Psychiatry</i> , 2022, 12, 189.	4.8	1
51	Neural Responses of Acupuncture for Treating Functional Dyspepsia: An fMRI Study. <i>Frontiers in Neuroscience</i> , 2022, 16, 819310.	2.8	4
52	Cortical remodeling before and after successful temporal lobe epilepsy surgery. <i>Acta Neurologica Scandinavica</i> , 2022, 146, 144-151.	2.1	5
53	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.	21.0	49
54	Changes in the structural brain connectome over the course of a nonrandomized clinical trial for acute mania. <i>Neuropsychopharmacology</i> , 2022, , .	5.4	2

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55	Topologically Disrupted Gray Matter Networks in Drug-Naïve Essential Tremor Patients With Poor Sleep Quality. <i>Frontiers in Neurology</i> , 2022, 13, 834277.	2.4	0
56	Linked brain connectivity patterns with psychopathological and cognitive phenotypes in drug-naïve first-episode schizophrenia. <i>Psychoradiology</i> , 2022, 2, 43-51.	2.3	2
57	Chemotherapy-induced grey matter abnormalities in cancer survivors: a voxel-wise neuroimaging meta-analysis. <i>Brain Imaging and Behavior</i> , 2021, 15, 2215-2227.	2.1	16
58	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.	4.7	23
59	Long-term tract-specific white matter microstructural changes after acute stress. <i>Brain Imaging and Behavior</i> , 2021, 15, 1868-1875.	2.1	4
60	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.	3.2	7
61	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
62	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
63	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
64	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
65	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
66	Dynamic gray matter and intrinsic activity changes after epilepsy surgery. <i>Acta Neurologica Scandinavica</i> , 2021, 143, 261-270.	2.1	9
67	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
68	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
69	Tumor microenvironment-responsive PEGylated heparin-pyropheophorbide-a nanoconjugates for photodynamic therapy. <i>Carbohydrate Polymers</i> , 2021, 255, 117490.	10.2	65
70	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
71	Microstructural features of the cerebral cortex: Implications for predicting epilepsy relapse after drug withdrawal. <i>Brain Research</i> , 2021, 1751, 147200.	2.2	1
72	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

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73	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
74	Advances in nanomedicines for diagnosis of central nervous system disorders. <i>Biomaterials</i> , 2021, 269, 120492.	11.4	46
75	Disruption of gray matter morphological networks in patients with paroxysmal kinesigenic dyskinesia. <i>Human Brain Mapping</i> , 2021, 42, 398-411.	3.6	23
76	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
77	Functional gadolinium-based nanoscale systems for cancer theranostics. <i>Journal of Controlled Release</i> , 2021, 329, 482-512.	9.9	21
78	Neuroanatomical abnormalities in first-episode psychosis across independent samples: a multi-centre mega-analysis. <i>Psychological Medicine</i> , 2021, 51, 340-350.	4.5	23
79	BATF2 prevents glioblastoma multiforme progression by inhibiting recruitment of myeloid-derived suppressor cells. <i>Oncogene</i> , 2021, 40, 1516-1530.	5.9	14
80	Structural and functional reorganization of contralateral hippocampus after temporal lobe epilepsy surgery. <i>NeuroImage: Clinical</i> , 2021, 31, 102714.	2.7	6
81	Translational application of neuroimaging in major depressive disorder: a review of psychoradiological studies. <i>Frontiers of Medicine</i> , 2021, 15, 528-540.	3.4	8
82	White Matter-Based Structural Brain Network of Major Depression. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1305, 35-55.	1.6	14
83	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.	5.6	12
84	Automated machine learning to predict the co-occurrence of isocitrate dehydrogenase mutations and 6-methylguanine-DNA methyltransferase promoter methylation in patients with gliomas. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 197-205.	3.4	17
85	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.	3.0	9
86	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.	3.6	17
87	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.	14.6	22
88	Neural functional connectivity in patients with periventricular nodular heterotopia-mediated epilepsy. <i>Epilepsy Research</i> , 2021, 170, 106548.	1.6	7
89	Pretreatment abnormalities in white matter integrity predict one-year clinical outcome in first episode schizophrenia. <i>Schizophrenia Research</i> , 2021, 228, 241-248.	2.0	5
90	Altered brain functional network dynamics in obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2021, 42, 2061-2076.	3.6	30

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91	Brain gray matter structures associated with trait impulsivity: A systematic review and voxel-based meta-analysis. <i>Human Brain Mapping</i> , 2021, 42, 2214-2235.	3.6	61
92	Disrupted brain gray matter networks in drug-naïve participants with essential tremor. <i>Neuroradiology</i> , 2021, 63, 1501-1510.	2.2	13
93	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
94	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
95	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
96	Altered cortical morphology in major depression disorder patients with suicidality. <i>Psychoradiology</i> , 2021, 1, 13-22.	2.3	4
97	Psychoradiology: a new era for neuropsychiatric imaging. <i>Psychoradiology</i> , 2021, 1, 1-2.	2.3	11
98	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
99	Disrupted morphological grey matter networks in early-stage Parkinson's disease. <i>Brain Structure and Function</i> , 2021, 226, 1389-1403.	2.3	16
100	Magnetic resonance fingerprinting for preoperative differentiation between gonadotroph and non-gonadotroph pituitary macroadenomas. <i>European Radiology</i> , 2021, 31, 8420-8428.	4.5	3
101	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
102	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
103	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
104	An Amphiphilic PEGylated Peptide Dendron-Gemcitabine Prodrug-Based Nanoagent for Cancer Therapy. <i>Macromolecular Rapid Communications</i> , 2021, 42, e2100111.	3.9	17
105	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
106	Advances on Nanomedicines for Diagnosis and Theranostics of Hepatic Fibrosis. <i>Advanced NanoBiomed Research</i> , 2021, 1, 2000091.	3.6	0
107	Effect of jet lag on brain white matter functional connectivity. <i>Psychoradiology</i> , 2021, 1, 55-65.	2.3	2
108	Functional connectivity abnormalities underlying mood disturbances in male abstinent methamphetamine abusers. <i>Human Brain Mapping</i> , 2021, 42, 3366-3378.	3.6	19

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109	Gray matter abnormalities in Tourette Syndrome: a meta-analysis of voxel-based morphometry studies. <i>Translational Psychiatry</i> , 2021, 11, 287.	4.8	12
110	Efficacy and tolerability of repetitive transcranial magnetic stimulation for the treatment of obsessive-compulsive disorder in adults: a systematic review and network meta-analysis. <i>Translational Psychiatry</i> , 2021, 11, 332.	4.8	40
111	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.	2.0	5
112	Temporal variability of regional intrinsic neural activity in drug-naïve patients with obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2021, 42, 3792-3803.	3.6	29
113	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.	2.6	18
114	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.	14.9	7
115	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.	3.4	18
116	Artificial intelligence applications in psychoradiology. <i>Psychoradiology</i> , 2021, 1, 94-107.	2.3	54
117	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.	2.9	6
118	Regional gray matter volume associated with exercise dependence: A voxel-based morphometry study. <i>Human Brain Mapping</i> , 2021, 42, 4857-4868.	3.6	8
119	Psychiatric disorders in China: strengths and challenges of contemporary research and clinical services. <i>Psychological Medicine</i> , 2021, 51, 1978-1991.	4.5	6
120	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.	2.8	30
121	Regional and remote connectivity patterns in focal extratemporal lobe epilepsy. <i>Annals of Translational Medicine</i> , 2021, 9, 1128-1128.	1.7	6
122	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
123	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
124	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
125	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
126	Brain functional and structural characteristics of patients with seizure recurrence following drug withdrawal. <i>Neuroradiology</i> , 2021, 63, 2087-2097.	2.2	0

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127	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
128	Disrupted functional brain network topology in Parkinson's disease patients with freezing of gait. <i>Neuroscience Letters</i> , 2021, 759, 135970.	2.1	10
129	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
130	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
131	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.	17.1	31
132	Functional connectivity of the thalamocortical circuit in patients with seizure relapse after antiseizure medication withdrawal. <i>Epilepsia</i> , 2021, 62, 2463-2473.	5.1	3
133	Synergistic Therapy of a Naturally Inspired Glycopolymer-Based Biomimetic Nanomedicine Harnessing Tumor Genomic Instability. <i>Advanced Materials</i> , 2021, 33, e2104594.	21.0	42
134	Disrupted functional connectivity in white matter resting-state networks in unilateral temporal lobe epilepsy. <i>Brain Imaging and Behavior</i> , 2021, , 1.	2.1	6
135	¹ H-MRS reveals metabolic alterations in generalized tonic-clonic seizures before and after treatment. <i>Acta Neurologica Scandinavica</i> , 2021, , .	2.1	1
136	SRT1720 inhibits the growth of bladder cancer in organoids and murine models through the SIRT1-HIF axis. <i>Oncogene</i> , 2021, 40, 6081-6092.	5.9	24
137	Microstructural Abnormalities of White Matter Across Tourette Syndrome: A Voxel-Based Meta-Analysis of Fractional Anisotropy. <i>Frontiers in Neurology</i> , 2021, 12, 659250.	2.4	3
138	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.	4.1	6
139	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.	8.0	8
140	Dendronized hyaluronic acid-docetaxel conjugate as a stimuli-responsive nano-agent for breast cancer therapy. <i>Carbohydrate Polymers</i> , 2021, 267, 118160.	10.2	29
141	Subtypes of schizophrenia identified by multi-omic measures associated with dysregulated immune function. <i>Molecular Psychiatry</i> , 2021, 26, 6926-6936.	7.9	21
142	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.	7.8	3
143	Enhanced chemo-photodynamic therapy of an enzyme-responsive prodrug in bladder cancer patient-derived xenograft models. <i>Biomaterials</i> , 2021, 277, 121061.	11.4	62
144	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.	0.5	14

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145	Polysaccharide-based nanomedicines for cancer immunotherapy: A review. <i>Bioactive Materials</i> , 2021, 6, 3358-3382.	15.6	74
146	Brain function and network features in patients with chronic epilepsy before and after antiseizure medication withdrawal. <i>Epilepsy Research</i> , 2021, 176, 106740.	1.6	2
147	Dysconnectivity of the amygdala and dorsal anterior cingulate cortex in drug-naive post-traumatic stress disorder. <i>European Neuropsychopharmacology</i> , 2021, 52, 84-93.	0.7	1
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