

Q Gong

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

791
papers

25,415
citations

79
h-index

121
g-index

858
ext. papers

31,643
ext. citations

5.7
avg, IF

7.12
L-index

#	Paper	IF	Citations
791	Disrupted brain connectivity networks in drug-naive, first-episode major depressive disorder. <i>Biological Psychiatry</i> , 2011 , 70, 334-42	7.9	612
790	Parcellation-dependent small-world brain functional networks: a resting-state fMRI study. <i>Human Brain Mapping</i> , 2009 , 30, 1511-23	5.9	479
789	Uncovering intrinsic modular organization of spontaneous brain activity in humans. <i>PLoS ONE</i> , 2009 , 4, e5226	3.7	450
788	Amplitude of low frequency fluctuation within visual areas revealed by resting-state functional MRI. <i>NeuroImage</i> , 2007 , 36, 144-52	7.9	361
787	Manganese ferrite nanoparticle micellar nanocomposites as MRI contrast agent for liver imaging. <i>Biomaterials</i> , 2009 , 30, 2919-28	15.6	298
786	Short-term effects of antipsychotic treatment on cerebral function in drug-naive first-episode schizophrenia revealed by "resting state" functional magnetic resonance imaging. <i>Archives of General Psychiatry</i> , 2010 , 67, 783-92		294
785	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	4.5	287
784	Depression, neuroimaging and connectomics: a selective overview. <i>Biological Psychiatry</i> , 2015 , 77, 223-235		279
783	An open science resource for establishing reliability and reproducibility in functional connectomics. <i>Scientific Data</i> , 2014 , 1, 140049	8.2	247
782	Resting-state functional connectivity in treatment-resistant depression. <i>American Journal of Psychiatry</i> , 2011 , 168, 642-8	11.9	247
781	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, 177-88	1.3	242
780	Microstructure abnormalities in adolescents with internet addiction disorder. <i>PLoS ONE</i> , 2011 , 6, e20708	3.7	236
779	Selective aberrant functional connectivity of resting state networks in social anxiety disorder. <i>NeuroImage</i> , 2010 , 52, 1549-58	7.9	235
778	Multivariate classification of social anxiety disorder using whole brain functional connectivity. <i>Brain Structure and Function</i> , 2015 , 220, 101-15	4	232
777	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	11.9	217
776	Facial emotion processing in schizophrenia: a meta-analysis of functional neuroimaging data. <i>Schizophrenia Bulletin</i> , 2010 , 36, 1029-39	1.3	214
775	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	13.9	197

774	Altered functional connectivity in default mode network in absence epilepsy: a resting-state fMRI study. <i>Human Brain Mapping</i> , 2011 , 32, 438-49	5.9	190
773	Associative recognition in a patient with selective hippocampal lesions and relatively normal item recognition. <i>Hippocampus</i> , 2004 , 14, 763-84	3.5	175
772	Voxelwise meta-analysis of gray matter reduction in major depressive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012 , 36, 11-6	5.5	170
771	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 ¹⁶⁸	11.5	168
770	Psychoradiology: The Frontier of Neuroimaging in Psychiatry. <i>Radiology</i> , 2016 , 281, 357-372	20.5	159
769	Evaluating the effective connectivity of resting state networks using conditional Granger causality. <i>Biological Cybernetics</i> , 2010 , 102, 57-69	2.8	159
768	Prognostic prediction of therapeutic response in depression using high-field MR imaging. <i>NeuroImage</i> , 2011 , 55, 1497-503	7.9	158
767	Abnormal regional spontaneous neural activity in treatment-refractory depression revealed by resting-state fMRI. <i>Human Brain Mapping</i> , 2011 , 32, 1290-9	5.9	146
766	Impaired facial emotion perception in schizophrenia: a meta-analysis. <i>Psychiatry Research</i> , 2010 , 178, 381-90	9.9	141
765	Default mode network as revealed with multiple methods for resting-state functional MRI analysis. <i>Journal of Neuroscience Methods</i> , 2008 , 171, 349-55	3	133
764	Brain grey matter abnormalities in medication-free patients with major depressive disorder: a meta-analysis. <i>Psychological Medicine</i> , 2014 , 44, 2927-37	6.9	129
763	Altered effective connectivity network of the amygdala in social anxiety disorder: a resting-state fMRI study. <i>PLoS ONE</i> , 2010 , 5, e15238	3.7	128
762	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	9.5	124
761	Regional increases of cortical thickness in untreated, first-episode major depressive disorder. <i>Translational Psychiatry</i> , 2014 , 4, e378	8.6	124
760	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, 15412-7	11.5	122
759	Localization of cerebral functional deficits in treatment-naive, first-episode schizophrenia using resting-state fMRI. <i>NeuroImage</i> , 2010 , 49, 2901-6	7.9	120
758	Early-course unmedicated schizophrenia patients exhibit elevated prefrontal connectivity associated with longitudinal change. <i>Journal of Neuroscience</i> , 2015 , 35, 267-86	6.6	119
757	Reduced functional connectivity in early-stage drug-naive Parkinson's disease: a resting-state fMRI study. <i>Neurobiology of Aging</i> , 2014 , 35, 431-41	5.6	118

756	Three dimensional MRI estimates of brain and spinal cord atrophy in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1999 , 66, 323-30	5.5	118
755	Item recognition is less impaired than recall and associative recognition in a patient with selective hippocampal damage. <i>Hippocampus</i> , 2005 , 15, 203-15	3.5	115
754	Altered gray matter morphometry and resting-state functional and structural connectivity in social anxiety disorder. <i>Brain Research</i> , 2011 , 1388, 167-77	3.7	114
753	A Nanostrategy for Efficient Imaging-Guided Antitumor Therapy through a Stimuli-Responsive Branched Polymeric Prodrug. <i>Advanced Science</i> , 2020 , 7, 1903243	13.6	113
752	Abnormal small-world architecture of top-down control networks in obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2011 , 36, 23-31	4.5	112
751	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, 528-37	15.6	111
750	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, 1175-86	7.9	111
749	Structural brain abnormalities in patients with primary open-angle glaucoma: a study with 3T MR imaging 2013 , 54, 545-54		109
748	fMRI connectivity analysis of acupuncture effects on an amygdala-associated brain network. <i>Molecular Pain</i> , 2008 , 4, 55	3.4	108
747	Disrupted Functional Brain Connectome in Patients with Posttraumatic Stress Disorder. <i>Radiology</i> , 2015 , 276, 818-27	20.5	107
746	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, 7650-4	11.5	106
745	Anatomical and functional brain abnormalities in drug-naive first-episode schizophrenia. <i>American Journal of Psychiatry</i> , 2013 , 170, 1308-16	11.9	106
744	White matter deficits in first episode schizophrenia: an activation likelihood estimation meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013 , 45, 100-6	5.5	105
743	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, 678-86	14.5	104
742	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, 21-9	3.2	102
741	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	10.8	99
740	High-field magnetic resonance imaging of suicidality in patients with major depressive disorder. <i>American Journal of Psychiatry</i> , 2010 , 167, 1381-90	11.9	99
739	Grey matter reduction associated with posttraumatic stress disorder and traumatic stress. <i>Neuroscience and Biobehavioral Reviews</i> , 2014 , 43, 163-72	9	98

738	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	3.3	98
737	Disrupted cortical hubs in functional brain networks in social anxiety disorder. <i>Clinical Neurophysiology</i> , 2015 , 126, 1711-6	4.3	95
736	Depressive disorders: focally altered cerebral perfusion measured with arterial spin-labeling MR imaging. <i>Radiology</i> , 2009 , 251, 476-84	20.5	95
735	Resting-state brain function in schizophrenia and psychotic bipolar probands and their first-degree relatives. <i>Psychological Medicine</i> , 2015 , 45, 97-108	6.9	92
734	Gadolinium-labeled peptide dendrimers with controlled structures as potential magnetic resonance imaging contrast agents. <i>Biomaterials</i> , 2011 , 32, 7951-60	15.6	90
733	Dissociated brain organization for single-digit addition and multiplication. <i>NeuroImage</i> , 2007 , 35, 871-80	7.9	90
732	Resting state basal ganglia network in idiopathic generalized epilepsy. <i>Human Brain Mapping</i> , 2012 , 33, 1279-94	5.9	89
731	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	3.7	88
730	Regional homogeneity changes in social anxiety disorder: a resting-state fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2011 , 194, 47-53	2.9	87
729	Acupuncture modulates temporal neural responses in wide brain networks: evidence from fMRI study. <i>Molecular Pain</i> , 2010 , 6, 73	3.4	86
728	Evaluation of the effective connectivity of supplementary motor areas during motor imagery using Granger causality mapping. <i>NeuroImage</i> , 2009 , 47, 1844-53	7.9	86
727	Enzyme- and pH-Sensitive Branched Polymer-Doxorubicin Conjugate-Based Nanoscale Drug Delivery System for Cancer Therapy. <i>ACS Applied Materials & Interfaces</i> , 2016 , 8, 11765-78	9.5	86
726	Enzyme-sensitive biodegradable and multifunctional polymeric conjugate as theranostic nanomedicine. <i>Applied Materials Today</i> , 2018 , 11, 207-218	6.6	85
725	A Selective Review of Cerebral Abnormalities in Patients With First-Episode Schizophrenia Before and After Treatment. <i>American Journal of Psychiatry</i> , 2016 , 173, 232-43	11.9	85
724	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	3.7	85
723	Infratentorial atrophy on magnetic resonance imaging and disability in multiple sclerosis. <i>Brain</i> , 1999 , 122 (Pt 2), 291-301	11.2	85
722	Disrupted functional brain connectivity in partial epilepsy: a resting-state fMRI study. <i>PLoS ONE</i> , 2011 , 7, e28196	3.7	84
721	Abnormal affective decision making revealed in adolescent binge drinkers using a functional magnetic resonance imaging study. <i>Psychology of Addictive Behaviors</i> , 2013 , 27, 443-54	3.4	84

720	Altered structure and resting-state functional connectivity of the basal ganglia in migraine patients without aura. <i>Journal of Pain</i> , 2013 , 14, 836-44	5.2	83
719	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	4.5	83
718	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	9	83
717	Brain grey matter volume alterations in late-life depression. <i>Journal of Psychiatry and Neuroscience</i> , 2014 , 39, 397-406	4.5	82
716	Abnormalities in whole-brain functional connectivity observed in treatment-naive post-traumatic stress disorder patients following an earthquake. <i>Psychological Medicine</i> , 2014 , 44, 1927-36	6.9	82
715	Psychoradiologic Utility of MR Imaging for Diagnosis of Attention Deficit Hyperactivity Disorder: A Radiomics Analysis. <i>Radiology</i> , 2018 , 287, 620-630	20.5	81
714	Brain structure alterations in depression: Psychoradiological evidence. <i>CNS Neuroscience and Therapeutics</i> , 2018 , 24, 994-1003	6.8	79
713	Altered periaqueductal gray resting state functional connectivity in migraine and the modulation effect of treatment. <i>Scientific Reports</i> , 2016 , 6, 20298	4.9	79
712	Amphiphilic starlike dextran wrapped superparamagnetic iron oxide nanoparticle clusters as effective magnetic resonance imaging probes. <i>Biomaterials</i> , 2013 , 34, 1193-203	15.6	79
711	Aberrant intrinsic brain activity and cognitive deficit in first-episode treatment-naive patients with schizophrenia. <i>Psychological Medicine</i> , 2013 , 43, 769-80	6.9	79
710	Anterior cingulate activity and the self in disorders of consciousness. <i>Human Brain Mapping</i> , 2010 , 31, 1993-2002	5.9	79
709	Altered functional and structural connectivity networks in psychogenic non-epileptic seizures. <i>PLoS ONE</i> , 2013 , 8, e63850	3.7	78
708	S22. A TRANSDIAGNOSTIC NEUROANATOMICAL SIGNATURE OF PSYCHIATRIC ILLNESS. <i>Schizophrenia Bulletin</i> , 2018 , 44, S331-S331	1.3	78
707	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, 154-64	5.9	77
706	Disrupted brain network topology in pediatric posttraumatic stress disorder: A resting-state fMRI study. <i>Human Brain Mapping</i> , 2015 , 36, 3677-86	5.9	77
705	The lncRNA MALAT1 is a novel biomarker for gastric cancer metastasis. <i>Oncotarget</i> , 2016 , 7, 56209-56213	3.3	77
704	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	9	76
703	EEG-fMRI study on the interictal and ictal generalized spike-wave discharges in patients with childhood absence epilepsy. <i>Epilepsy Research</i> , 2009 , 87, 160-8	3	76

702	Stimuli-responsive polymer-doxorubicin conjugate: Antitumor mechanism and potential as nano-prodrug. <i>Acta Biomaterialia</i> , 2019 , 84, 339-355	10.8	76
701	Altered cortical thickness related to clinical severity but not the untreated disease duration in schizophrenia. <i>Schizophrenia Bulletin</i> , 2015 , 41, 201-10	1.3	75
700	Dendronized-Polymer Disturbing Cells Stress Protection by Targeting Metabolism Leads to Tumor Vulnerability. <i>Advanced Materials</i> , 2020 , 32, e1907490	24	75
699	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, 170-7	4.5	75
698	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, 1051-8	4.4	75
697	Abnormal baseline brain activity in posttraumatic stress disorder: a resting-state functional magnetic resonance imaging study. <i>Neuroscience Letters</i> , 2011 , 498, 185-9	3.3	75
696	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	4.9	74
695	Differential involvement of the hippocampus and temporal lobe cortices in rapid and slow learning of new semantic information. <i>Neuropsychologia</i> , 2002 , 40, 748-68	3.2	73
694	Objective measures of prospective memory do not correlate with subjective complaints in schizophrenia. <i>Schizophrenia Research</i> , 2008 , 103, 229-39	3.6	72
693	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, 2132-46	5.8	70
692	Anatomical deficits in adult posttraumatic stress disorder: a meta-analysis of voxel-based morphometry studies. <i>Behavioural Brain Research</i> , 2014 , 270, 307-15	3.4	69
691	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, 1336-48	1.3	69
690	Functional connectome assessed using graph theory in drug-naive Parkinson's disease. <i>Journal of Neurology</i> , 2015 , 262, 1557-67	5.5	68
689	Resting-state fMRI study on drug-naive patients with Parkinson's disease and with depression. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014 , 85, 675-83	5.5	68
688	Anatomical and functional deficits in patients with amnesic mild cognitive impairment. <i>PLoS ONE</i> , 2012 , 7, e28664	3.7	68
687	White-matter microstructure in previously drug-naive patients with schizophrenia after 6 weeks of treatment. <i>Psychological Medicine</i> , 2013 , 43, 2301-9	6.9	68
686	Altered resting-state functional activity in posttraumatic stress disorder: A quantitative meta-analysis. <i>Scientific Reports</i> , 2016 , 6, 27131	4.9	67
685	Meta-analysis of prospective memory in schizophrenia: nature, extent, and correlates. <i>Schizophrenia Research</i> , 2009 , 114, 64-70	3.6	65

684	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	9	65
683	Tunable Hydrophile-Lipophile Balance for Manipulating Structural Stability and Tumor Retention of Amphiphilic Nanoparticles. <i>Advanced Materials</i> , 2019 , 31, e1901586	24	63
682	Disrupted functional connectivity in social anxiety disorder: a resting-state fMRI study. <i>Magnetic Resonance Imaging</i> , 2011 , 29, 701-11	3.3	63
681	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, 1390-4	5.5	62
680	Essential brain structural alterations in major depressive disorder: A voxel-wise meta-analysis on first episode, medication-naive patients. <i>Journal of Affective Disorders</i> , 2016 , 199, 114-23	6.6	61
679	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	9.5	59
678	Delivery of siRNA by MRI-visible nanovehicles to overcome drug resistance in MCF-7/ADR human breast cancer cells. <i>Biomaterials</i> , 2014 , 35, 9495-507	15.6	59
677	Microstructural brain abnormalities in patients with obsessive-compulsive disorder: diffusion-tensor MR imaging study at 3.0 T. <i>Radiology</i> , 2011 , 260, 216-23	20.5	59
676	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	9.8	58
675	Cross-Linked and Biodegradable Polymeric System as a Safe Magnetic Resonance Imaging Contrast Agent. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 1575-1588	9.5	57
674	Intrinsic brain abnormalities in attention deficit hyperactivity disorder: a resting-state functional MR imaging study. <i>Radiology</i> , 2014 , 272, 514-23	20.5	57
673	Neurological soft signs in non-psychotic first-degree relatives of patients with schizophrenia: a systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2010 , 34, 889-96	9	57
672	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, 235-40	3.3	57
671	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	3.7	57
670	Deficits in sustaining reward responses in subsyndromal and syndromal major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 1045-52	5.5	56
669	Neural specificity of acupuncture stimulation at pericardium 6: evidence from an FMRI study. <i>Journal of Magnetic Resonance Imaging</i> , 2010 , 31, 71-7	5.6	56
668	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	8.8	55
667	Iron oxide nanoparticles promote macrophage autophagy and inflammatory response through activation of toll-like Receptor-4 signaling. <i>Biomaterials</i> , 2019 , 203, 23-30	15.6	55

666	Brain Structural Abnormalities in a Group of Never-Medicated Patients With Long-Term Schizophrenia. <i>American Journal of Psychiatry</i> , 2015 , 172, 995-1003	11.9	54
665	Reduced caudate volume and enhanced striatal-DMN integration in chess experts. <i>NeuroImage</i> , 2012 , 60, 1280-6	7.9	54
664	White-matter microstructural changes in functional dyspepsia: a diffusion tensor imaging study. <i>American Journal of Gastroenterology</i> , 2013 , 108, 260-9	0.7	54
663	Abnormal spontaneous brain activity in medication-naïve ADHD children: a resting state fMRI study. <i>Neuroscience Letters</i> , 2011 , 502, 89-93	3.3	54
662	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	15.5	54
661	Quantitative prediction of individual psychopathology in trauma survivors using resting-state FMRI. <i>Neuropsychopharmacology</i> , 2014 , 39, 681-7	8.7	53
660	Prolonged high-altitude residence impacts verbal working memory: an fMRI study. <i>Experimental Brain Research</i> , 2011 , 208, 437-45	2.3	53
659	Neural mechanism of unconscious perception of surprised facial expression. <i>NeuroImage</i> , 2010 , 52, 401-7.9	7.9	53
658	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, 141-8	2.6	53
657	Gray Matter Abnormalities in Non-comorbid Medication-naïve Patients with Major Depressive Disorder or Social Anxiety Disorder. <i>EBioMedicine</i> , 2017 , 21, 228-235	8.8	52
656	Contrasting and convergent patterns of amygdala connectivity in mania and depression: a resting-state study. <i>Journal of Affective Disorders</i> , 2015 , 173, 53-8	6.6	52
655	White matter impairment in the basal ganglia-thalamocortical circuit of drug-naïve childhood absence epilepsy. <i>Epilepsy Research</i> , 2012 , 99, 267-73	3	52
654	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	3.4	52
653	Gender-related differences in the dysfunctional resting networks of migraine sufferers. <i>PLoS ONE</i> , 2011 , 6, e27049	3.7	52
652	Dysconnectivity of Multiple Brain Networks in Schizophrenia: A Meta-Analysis of Resting-State Functional Connectivity. <i>Frontiers in Psychiatry</i> , 2019 , 10, 482	5	51
651	Multivariate pattern analysis of DTI reveals differential white matter in individuals with obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2014 , 35, 2643-51	5.9	51
650	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	6.9	51
649	Facial emotion processing in patients with schizophrenia and their non-psychotic siblings: a functional magnetic resonance imaging study. <i>Schizophrenia Research</i> , 2012 , 134, 143-50	3.6	51

648	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	3.7	51
647	Migraine-related gray matter and white matter changes at a 1-year follow-up evaluation. <i>Journal of Pain</i> , 2013 , 14, 1703-8	5.2	50
646	Resting-state fMRI study of treatment-naïve temporal lobe epilepsy patients with depressive symptoms. <i>NeuroImage</i> , 2012 , 60, 299-304	7.9	50
645	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	3.7	50
644	Patterns of spontaneous brain activity in amyotrophic lateral sclerosis: a resting-state FMRI study. <i>PLoS ONE</i> , 2012 , 7, e45470	3.7	50
643	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, 10499-512	9.5	50
642	Real-time effects of centrotemporal spikes on cognition in rolandic epilepsy: An EEG-fMRI study. <i>Neurology</i> , 2016 , 86, 544-51	6.5	49
641	Multistimuli-responsive PEGylated polymeric bioconjugate-based nano-aggregate for cancer therapy. <i>Chemical Engineering Journal</i> , 2020 , 391, 123543	14.7	49
640	Altered resting state functional network connectivity in children absence epilepsy. <i>Journal of the Neurological Sciences</i> , 2015 , 354, 79-85	3.2	48
639	Functional magnetic resonance imaging study on dysphagia after unilateral hemispheric stroke: a preliminary study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2009 , 80, 1320-9	5.5	48
638	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	3.7	48
637	Glycodendron/pyropheophorbide-a (Ppa)-functionalized hyaluronic acid as a nanosystem for tumor photodynamic therapy. <i>Carbohydrate Polymers</i> , 2020 , 247, 116749	10.3	48
636	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, 867-75	20.5	48
635	Acupuncture modulates the abnormal brainstem activity in migraine without aura patients. <i>NeuroImage: Clinical</i> , 2017 , 15, 367-375	5.3	47
634	Altered resting-state connectivity during interictal generalized spike-wave discharges in drug-naïve childhood absence epilepsy. <i>Human Brain Mapping</i> , 2013 , 34, 1761-7	5.9	47
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