

# Yuan Zhou

## List of Publications by Year in Descending Order

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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.

140  
papers

5,969  
citations

34  
h-index

76  
g-index

154  
ext. papers

7,107  
ext. citations

4.2  
avg, IF

5.4  
L-index

#	Paper	IF	Citations
140	Revascularization or medical therapy for stable coronary artery disease patients with different degrees of ischemia: a systematic review and meta-analysis of the role of myocardial perfusion.. <i>Therapeutic Advances in Chronic Disease</i> , <b>2022</b> , 13, 20406223211056713	4.9	1
139	The survival impact of palliative radiotherapy on synchronous metastatic pancreatic ductal adenocarcinoma: metastatic site can serve for radiotherapy-decision.. <i>Journal of Cancer</i> , <b>2022</b> , 13, 385-392	4.5	1
138	Functional connectivity of amygdala subregions predicts vulnerability to depression following the COVID-19 pandemic. <i>Journal of Affective Disorders</i> , <b>2022</b> , 297, 421-429	6.6	2
137	Efficacy and safety of drug-coated balloons in the treatment of coronary lesions in very small vessels: a prospective, multicenter, single-arm trial.. <i>Annals of Translational Medicine</i> , <b>2022</b> , 10, 445	3.2	
136	The survival impact of radiotherapy on synchronous metastatic rectal cancer: metastatic site can serve for radiotherapy-decision.. <i>Journal of Cancer</i> , <b>2022</b> , 13, 2171-2178	4.5	
135	mA methyltransferase KIAA1429 acts as an oncogenic factor in colorectal cancer by regulating SIRT1 in an mA-dependent manner.. <i>Cell Death Discovery</i> , <b>2022</b> , 8, 83	6.9	1
134	And-1 O-GlcNAcylation regulates homologous recombination repair and radioresistance in colorectal cancer.. <i>Clinical and Translational Medicine</i> , <b>2022</b> , 12, e785	5.7	1
133	Effect of Phase-Encoding Direction on Gender Differences: A Resting-State Functional Magnetic Resonance Imaging Study.. <i>Frontiers in Neuroscience</i> , <b>2021</b> , 15, 748080	5.1	
132	Resting-state functional connectivity of the amygdala subregions in unmedicated patients with obsessive-compulsive disorder before and after cognitive behavioural therapy. <i>Journal of Psychiatry and Neuroscience</i> , <b>2021</b> , 46, E628-E638	4.5	0
131	Increased ALFF and functional connectivity of the right striatum in bipolar disorder patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2021</b> , 111, 110140	5.5	8
130	lncRNA SNHG4 modulates colorectal cancer cell cycle and cell proliferation through regulating miR-590-3p/CDK1 axis. <i>Aging</i> , <b>2021</b> , 13, 9838-9858	5.6	7
129	Neoadjuvant radiotherapy for locoregional Siewert type II gastroesophageal junction adenocarcinoma: A propensity scores matching analysis. <i>PLoS ONE</i> , <b>2021</b> , 16, e0251555	3.7	0
128	Tumor Immune Microenvironment Characterization of Primary Lung Adenocarcinoma and Lymph Node Metastases. <i>BioMed Research International</i> , <b>2021</b> , 2021, 5557649	3	1
127	The Relationship between Primary Gross Tumor Volume and Tumor Response of Locally Advanced Rectal Cancer: pGTV as a More Accurate Tumor Size Indicator. <i>Journal of Investigative Surgery</i> , <b>2021</b> , 34, 181-190	1.2	9
126	Reduced LINC00551 expression promotes proliferation and invasion of esophageal squamous cancer by increase in HSP27 phosphorylation. <i>Journal of Cellular Physiology</i> , <b>2021</b> , 236, 1418-1431	7	8
125	The benefit of fibrosa layer stripping technique during minimally invasive aortic valve replacement for calcified aortic valve stenosis-A randomized controlled trial. <i>Journal of Cardiac Surgery</i> , <b>2021</b> , 36, 466-474	1.3	
124	Anhedonia correlates with functional connectivity of the nucleus accumbens subregions in patients with major depressive disorder. <i>NeuroImage: Clinical</i> , <b>2021</b> , 30, 102599	5.3	9

123	Nomograms predicting overall survival and cancer-specific survival for patients with appendiceal cancer after surgery <b>2021</b> , 14, 428-440		0
122	Structural and functional underpinnings of precentral abnormalities in amyotrophic lateral sclerosis. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 1528-1536	6	1
121	The Survival Effect of Radiotherapy on Stage II/III Rectal Cancer in Different Age Groups: Formulating Radiotherapy Decision-Making Based on Age. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 695640	5.3	2
120	mA Methyltransferase METTL14-Mediated Upregulation of Cytidine Deaminase Promoting Gemcitabine Resistance in Pancreatic Cancer. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 696371	5.3	5
119	Functional Calsequestrin-1 Is Expressed in the Heart and Its Deficiency Is Causally Related to Malignant Hyperthermia-Like Arrhythmia. <i>Circulation</i> , <b>2021</b> , 144, 788-804	16.7	3
118	Has the increase in the regional nodes evaluated improved survival rates for patients with locoregional colon cancer?. <i>Journal of Cancer</i> , <b>2021</b> , 12, 2513-2525	4.5	1
117	A novel risk-scoring system conducting to chemotherapy decision for patients with pancreatic ductal adenocarcinoma after pancreatectomy. <i>Journal of Cancer</i> , <b>2021</b> , 12, 4433-4442	4.5	0
116	Specific survival nomograms based on SEER database for small intestine adenocarcinoma. <i>Annals of Palliative Medicine</i> , <b>2021</b> , 10, 7440-7457	1.7	3
115	Effects of escitalopram therapy on resting-state functional connectivity of subsystems of the default mode network in unmedicated patients with major depressive disorder.. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 634	8.6	2
114	An Immune Panel Signature Predicts Prognosis of Lung Adenocarcinoma Patients and Correlates With Immune Microenvironment.. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 797984	5.7	0
113	Identification and Validation of Potential Pathogenic Genes and Prognostic Markers in ESCC by Integrated Bioinformatics Analysis. <i>Frontiers in Genetics</i> , <b>2020</b> , 11, 521004	4.5	3
112	Brain Functional Differences in Drug-Naive Major Depression with Anxiety Patients of Different Traditional Chinese Medicine Syndrome Patterns: A Resting-State fMRI Study. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2020</b> , 2020, 7504917	2.3	1
111	Role of SSH1 in colorectal cancer prognosis and tumor progression. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2020</b> , 35, 1180-1188	4	1
110	Cross-cultural comparison of theory of mind deficits in patients with schizophrenia from China and Denmark: different aspects of ToM show different results. <i>Nordic Journal of Psychiatry</i> , <b>2020</b> , 74, 366-373	3.3	3
109	Disrupted pathways from limbic areas to thalamus in schizophrenia highlighted by whole-brain resting-state effective connectivity analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2020</b> , 99, 109837	5.5	3
108	M248. VOICE PATTERNS IN SCHIZOPHRENIA: A CROSS-LINGUISTIC REPLICATION OF PREVIOUS META-ANALYTIC FINDINGS. <i>Schizophrenia Bulletin</i> , <b>2020</b> , 46, S230-S230	1.3	1
107	Organized Resting-state Functional Dysconnectivity of the Prefrontal Cortex in Patients with Schizophrenia. <i>Neuroscience</i> , <b>2020</b> , 446, 14-27	3.9	1
106	Nomograms predicting Overall Survival and Cancer-specific Survival for Synchronous Colorectal Liver-limited Metastasis. <i>Journal of Cancer</i> , <b>2020</b> , 11, 6213-6225	4.5	9

105	Aberrant effective connectivity is associated with positive symptoms in first-episode schizophrenia. <i>NeuroImage: Clinical</i> , <b>2020</b> , 28, 102444	5.3	3
104	A Reciprocal and Dynamic Development Model for the Effects of Siblings on Children's Theory of Mind. <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 554023	3.4	1
103	Victim Sensitivity and Its Neural Correlates Among Patients With Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , <b>2020</b> , 11, 622	5	0
102	Abnormal Local Activity and Functional Dysconnectivity in Patients with Schizophrenia Having Auditory Verbal Hallucinations. <i>Current Medical Science</i> , <b>2020</b> , 40, 979-984	2.8	4
101	Abnormalities within and beyond the cortico-striato-thalamo-cortical circuitry in medication-free patients with OCD revealed by the fractional amplitude of low-frequency fluctuations and resting-state functional connectivity. <i>Neuroscience Letters</i> , <b>2019</b> , 712, 134449	3.3	8
100	Relationship between coronary artery calcification and calcium deposition in the myocardium. <i>Journal of International Medical Research</i> , <b>2019</b> , 47, 2910-2920	1.4	
99	Born for fairness: evidence of genetic contribution to a neural basis of fairness intuition. <i>Social Cognitive and Affective Neuroscience</i> , <b>2019</b> , 14, 539-548	4	0
98	Non-coding RNA MF12-AS1 promotes colorectal cancer cell proliferation, migration and invasion through miR-574-5p/MYCBP axis. <i>Cell Proliferation</i> , <b>2019</b> , 52, e12632	7.9	30
97	A Comparative Study of Genetic Profiles of Key Oncogenesis-Related Genes between Primary Lesions and Matched Lymph Nodes Metastasis in Lung Cancer. <i>Journal of Cancer</i> , <b>2019</b> , 10, 1642-1650	4.5	5
96	MRI-Based Radiomics Predicts Tumor Response to Neoadjuvant Chemoradiotherapy in Locally Advanced Rectal Cancer. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 552	5.3	34
95	Genetic contribution to the phenotypic correlation between trait impulsivity and resting-state functional connectivity of the amygdala and its subregions. <i>NeuroImage</i> , <b>2019</b> , 201, 115997	7.9	10
94	Aberrant DNA methylation of PAX1, SOX1 and ZNF582 genes as potential biomarkers for esophageal squamous cell carcinoma. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 120, 109488	7.5	14
93	Transcriptional characterization of immune microenvironment and their prediction role for the prognosis of local advanced lung adenocarcinoma.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, e20625-e20625 <sup>2,2</sup>		
92	Altered functional connectivity of the nucleus accumbens subdivisions in amphetamine-type stimulant abusers: a resting-state fMRI study. <i>BMC Neuroscience</i> , <b>2019</b> , 20, 66	3.2	2
91	Immune-Checkpoint Inhibitors as the First Line Treatment of Advanced Non-Small Cell Lung Cancer: A Meta-Analysis of Randomized Controlled Trials. <i>Journal of Cancer</i> , <b>2019</b> , 10, 6261-6268	4.5	16
90	Transcriptional Characterization Of The Tumor Immune Microenvironment And Its Prognostic Value For Locally Advanced Lung Adenocarcinoma In A Chinese Population. <i>Cancer Management and Research</i> , <b>2019</b> , 11, 9165-9173	3.6	15
89	Prevalence of suicide attempt in individuals with major depressive disorder: a meta-analysis of observational surveys. <i>Psychological Medicine</i> , <b>2019</b> , 49, 1691-1704	6.9	45
88	Brain activity in patients with deficiency versus excess patterns of major depression: A task fMRI study. <i>Complementary Therapies in Medicine</i> , <b>2019</b> , 42, 292-297	3.5	2

87	Hyperconnectivity in perisylvian language pathways in schizophrenia with auditory verbal hallucinations: A multi-site diffusion MRI study. <i>Schizophrenia Research</i> , <b>2019</b> , 210, 262-269	3.6	12
86	Altered Functional Connectivity of the Primary Visual Cortex in Adult Comitant Strabismus: A Resting-State Functional MRI Study. <i>Current Eye Research</i> , <b>2019</b> , 44, 316-323	2.9	13
85	The Hierarchical Organization of the Default, Dorsal Attention and Salience Networks in Adolescents and Young Adults. <i>Cerebral Cortex</i> , <b>2018</b> , 28, 726-737	5.1	77
84	Prefrontal dysconnectivity links to working memory deficit in first-episode schizophrenia. <i>Brain Imaging and Behavior</i> , <b>2018</b> , 12, 335-344	4.1	7
83	Genetic Contribution to Variation in Risk Taking: A Functional MRI Twin Study of the Balloon Analogue Risk Task. <i>Psychological Science</i> , <b>2018</b> , 29, 1679-1691	7.9	12
82	Birt-Hogg-Dubé syndrome in two Chinese families with mutations in the FLCN gene. <i>BMC Medical Genetics</i> , <b>2018</b> , 19, 14	2.1	10
81	Comparing the benefits of chemoradiotherapy and chemotherapy for resectable stage III A/N2 non-small cell lung cancer: a meta-analysis. <i>World Journal of Surgical Oncology</i> , <b>2018</b> , 16, 8	3.4	32
80	Separate Neural Networks for Gains and Losses in Intertemporal Choice. <i>Neuroscience Bulletin</i> , <b>2018</b> , 34, 725-735	4.3	9
79	Altered intrinsic and extrinsic connectivity in schizophrenia. <i>NeuroImage: Clinical</i> , <b>2018</b> , 17, 704-716	5.3	35
78	Altered corticostriatal pathway in first-episode paranoid schizophrenia: Resting-state functional and causal connectivity analyses. <i>Psychiatry Research - Neuroimaging</i> , <b>2018</b> , 272, 38-45	2.9	11
77	HLTF suppresses the migration and invasion of colorectal cancer cells via TGF- $\beta$ /SMAD signaling in vitro. <i>International Journal of Oncology</i> , <b>2018</b> , 53, 2780-2788	4.4	5
76	Prefrontal cortex dysfunction during verbal fluency task after atypical antipsychotic treatment in schizophrenia: A near-infrared spectroscopy imaging study. <i>Neuroscience Letters</i> , <b>2018</b> , 686, 101-105	3.3	9
75	Theory of mind deficits partly mediate impaired social decision-making in schizophrenia. <i>BMC Psychiatry</i> , <b>2017</b> , 17, 168	4.2	6
74	Large-scale DCMs for resting-state fMRI. <i>Network Neuroscience</i> , <b>2017</b> , 1, 222-241	5.6	85
73	Working Memory Modulation of Frontoparietal Network Connectivity in First-Episode Schizophrenia. <i>Cerebral Cortex</i> , <b>2017</b> , 27, 3832-3841	5.1	36
72	Lobectomy for lung cancer by video-assisted thoracic surgery in situs inversus. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2017</b> , 25, 219-221	0.6	3
71	Combination of Fe/Cu -chelators and docosahexaenoic acid: an exploration for the treatment of colorectal cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 51478-51491	3.3	4
70	Effect of 45-Day $60^\circ$ Head-Down Bed Rest on Cooperation and Aggression. <i>Applied Cognitive Psychology</i> , <b>2017</b> , 31, 500-507	2.1	1

69	Four synchronous primary cancers of the aerodigestive tract and thyroid. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2017</b> , 25, 645-648	0.6	
68	Three Dimensional Quantification of Microarchitecture and Vessel Regeneration by Synchrotron Radiation Microcomputed Tomography in a Rat Model of Spinal Cord Injury. <i>Journal of Neurotrauma</i> , <b>2017</b> , 34, 1187-1199	5.4	21
67	Task Performance Modulates Functional Connectivity Involving the Dorsolateral Prefrontal Cortex in Patients with Schizophrenia. <i>Frontiers in Psychology</i> , <b>2017</b> , 8, 56	3.4	5
66	Significance of inflammation-based indices in the prognosis of patients with non-metastatic colorectal cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 45178-45189	3.3	26
65	Gain-loss asymmetry in neural correlates of temporal discounting: An approach-avoidance motivation perspective. <i>Scientific Reports</i> , <b>2016</b> , 6, 31902	4.9	9
64	Sex-specific mediation effect of the right fusiform face area volume on the association between variants in repeat length of AVPR1A RS3 and altruistic behavior in healthy adults. <i>Human Brain Mapping</i> , <b>2016</b> , 37, 2700-9	5.9	13
63	Genetic Effects on Fine-Grained Human Cortical Regionalization. <i>Cerebral Cortex</i> , <b>2016</b> , 26, 3732-43	5.1	7
62	The role of transcription factors of neurosensory cells in non-syndromic sensorineural hearing loss with or without inner ear malformation. <i>Acta Oto-Laryngologica</i> , <b>2016</b> , 136, 277-82	1.6	1
61	Intravascular emboli is an independent risk factor for the prognosis of stage III colorectal cancer patients after radical surgery. <i>Oncotarget</i> , <b>2016</b> , 7, 57268-57276	3.3	9
60	Association between prognostic survival of human colorectal carcinoma and ZNRF3 expression. <i>OncoTargets and Therapy</i> , <b>2016</b> , 9, 6679-6687	4.4	5
59	Resting-State Coupling between Core Regions within the Central-Executive and Salience Networks Contributes to Working Memory Performance. <i>Frontiers in Behavioral Neuroscience</i> , <b>2016</b> , 10, 27	3.5	18
58	Sex-specific neural circuits of emotion regulation in the centromedial amygdala. <i>Scientific Reports</i> , <b>2016</b> , 6, 23112	4.9	23
57	Progressive hearing loss and degeneration of hair cell stereocilia in taperin gene knockout mice. <i>Biochemical and Biophysical Research Communications</i> , <b>2016</b> , 479, 703-707	3.4	5
56	Prefrontal cortex and the dysconnectivity hypothesis of schizophrenia. <i>Neuroscience Bulletin</i> , <b>2015</b> , 31, 207-19	4.3	97
55	The neural correlates of risky decision making across short and long runs. <i>Scientific Reports</i> , <b>2015</b> , 5, 15831	3.1	5
54	Neuron navigator 2 overexpression indicates poor prognosis of colorectal cancer and promotes invasion through the SSH1L/cofilin-1 pathway. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2015</b> , 34, 117	12.8	19
53	Abnormal Degree Centrality of Bilateral Putamen and Left Superior Frontal Gyrus in Schizophrenia with Auditory Hallucinations: A Resting-state Functional Magnetic Resonance Imaging Study. <i>Chinese Medical Journal</i> , <b>2015</b> , 128, 3178-84	2.9	16
52	Game Theory Paradigm: A New Tool for Investigating Social Dysfunction in Major Depressive Disorders. <i>Frontiers in Psychiatry</i> , <b>2015</b> , 6, 128	5	12

51	Grey matter morphological anomalies in the caudate head in first-episode psychosis patients with delusions of reference. <i>Psychiatry Research - Neuroimaging</i> , <b>2015</b> , 233, 57-63	2.9	12
50	Stress-relevant social behaviors of middle-class male cynomolgus monkeys ( <i>Macaca fascicularis</i> ). <i>Zoological Research</i> , <b>2015</b> , 36, 337-41		
49	Impaired social decision making in patients with major depressive disorder. <i>BMC Psychiatry</i> , <b>2014</b> , 14, 18	4.2	30
48	Disrupted thalamo-cortical connectivity in schizophrenia: a morphometric correlation analysis. <i>Schizophrenia Research</i> , <b>2014</b> , 153, 129-35	3.6	14
47	Hyper-coupling between working memory task-evoked activations and amplitude of spontaneous fluctuations in first-episode schizophrenia. <i>Schizophrenia Research</i> , <b>2014</b> , 159, 80-9	3.6	16
46	An open science resource for establishing reliability and reproducibility in functional connectomics. <i>Scientific Data</i> , <b>2014</b> , 1, 140049	8.2	247
45	The neural correlates of risk propensity in males and females using resting-state fMRI. <i>Frontiers in Behavioral Neuroscience</i> , <b>2014</b> , 8, 2	3.5	27
44	Money talks: neural substrate of modulation of fairness by monetary incentives. <i>Frontiers in Behavioral Neuroscience</i> , <b>2014</b> , 8, 150	3.5	19
43	Decreasing ventromedial prefrontal cortex deactivation in risky decision making after simulated microgravity: effects of -6° head-down tilt bed rest. <i>Frontiers in Behavioral Neuroscience</i> , <b>2014</b> , 8, 187	3.5	23
42	Disrupted resting-state functional architecture of the brain after 45-day simulated microgravity. <i>Frontiers in Behavioral Neuroscience</i> , <b>2014</b> , 8, 200	3.5	37
41	Neural mechanisms of oxytocin receptor gene mediating anxiety-related temperament. <i>Brain Structure and Function</i> , <b>2014</b> , 219, 1543-54	4	51
40	Probing the neural basis of superstition. <i>Brain Topography</i> , <b>2014</b> , 27, 766-70	4.3	5
39	Whole-exome sequencing to decipher the genetic heterogeneity of hearing loss in a Chinese family with deaf by deaf mating. <i>PLoS ONE</i> , <b>2014</b> , 9, e109178	3.7	14
38	Brainnetome-wide association studies in schizophrenia: the advances and future. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2013</b> , 37, 2818-35	9	20
37	Toward a mental arithmetic process in risky choices. <i>Brain and Cognition</i> , <b>2013</b> , 83, 307-14	2.7	4
36	The long rather than the short allele of 5-HTTLPR predisposes Han Chinese to anxiety and reduced connectivity between prefrontal cortex and amygdala. <i>Neuroscience Bulletin</i> , <b>2013</b> , 29, 4-15	4.3	46
35	Effect of 45-day simulated microgravity on the evaluation of orally reported emergencies. <i>Ergonomics</i> , <b>2013</b> , 56, 1225-31	2.9	7
34	Anatomical insights into disrupted small-world networks in schizophrenia. <i>NeuroImage</i> , <b>2012</b> , 59, 1085-93.9	3.9	132

33	Abnormal topological organization of structural brain networks in schizophrenia. <i>Schizophrenia Research</i> , <b>2012</b> , 141, 109-18	3.6	97
32	Schizophrenic patients and their unaffected siblings share increased resting-state connectivity in the task-negative network but not its anticorrelated task-positive network. <i>Schizophrenia Bulletin</i> , <b>2012</b> , 38, 285-94	1.3	93
31	White matter abnormalities in major depression: a tract-based spatial statistics and rumination study. <i>PLoS ONE</i> , <b>2012</b> , 7, e37561	3.7	51
30	Is payoff necessarily weighted by probability when making a risky choice? Evidence from functional connectivity analysis. <i>PLoS ONE</i> , <b>2012</b> , 7, e41048	3.7	9
29	Brainnetome of schizophrenia: focus on impaired cognitive function. <i>Shanghai Archives of Psychiatry</i> , <b>2012</b> , 24, 3-10		3
28	Functional segregation of the human cingulate cortex is confirmed by functional connectivity based neuroanatomical parcellation. <i>NeuroImage</i> , <b>2011</b> , 54, 2571-81	7.9	149
27	Are risky choices actually guided by a compensatory process? New insights from FMRI. <i>PLoS ONE</i> , <b>2011</b> , 6, e14756	3.7	11
26	Spontaneous Low-Frequency Fluctuation Observed with Functional Magnetic Resonance Imaging as a Potential Biomarker in Neuropsychiatric Disorders <b>2011</b> , 47-57		
25	Abnormal cortical networks in mild cognitive impairment and Alzheimer's disease. <i>PLoS Computational Biology</i> , <b>2010</b> , 6, e1001006	5	312
24	Cortical thickness is associated with different apolipoprotein E genotypes in healthy elderly adults. <i>Neuroscience Letters</i> , <b>2010</b> , 479, 332-6	3.3	32
23	Reduced cortical folding in mental retardation. <i>American Journal of Neuroradiology</i> , <b>2010</b> , 31, 1063-7	4.4	35
22	Spontaneous brain activity observed with functional magnetic resonance imaging as a potential biomarker in neuropsychiatric disorders. <i>Cognitive Neurodynamics</i> , <b>2010</b> , 4, 275-94	4.2	37
21	Increased neural resources recruitment in the intrinsic organization in major depression. <i>Journal of Affective Disorders</i> , <b>2010</b> , 121, 220-30	6.6	176
20	Default network and intelligence difference. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2009</b> , 2009, 2212-5	0.9	20
19	COMT val158met modulates association between brain white matter architecture and IQ. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2009</b> , 150B, 375-80	3.5	38
18	Hippocampal volume and asymmetry in mild cognitive impairment and Alzheimer's disease: Meta-analyses of MRI studies. <i>Hippocampus</i> , <b>2009</b> , 19, 1055-64	3.5	310
17	Default Network and Intelligence Difference. <i>IEEE Transactions on Autonomous Mental Development</i> , <b>2009</b> , 1, 101-109		14
16	Decreased gyrification in major depressive disorder. <i>NeuroReport</i> , <b>2009</b> , 20, 378-80	1.7	44



15	Regional homogeneity, functional connectivity and imaging markers of Alzheimer's disease: a review of resting-state fMRI studies. <i>Neuropsychologia</i> , <b>2008</b> , 46, 1648-56	3.2	186
14	Altered resting-state functional connectivity and anatomical connectivity of hippocampus in schizophrenia. <i>Schizophrenia Research</i> , <b>2008</b> , 100, 120-32	3.6	249
13	Brain spontaneous functional connectivity and intelligence. <i>NeuroImage</i> , <b>2008</b> , 41, 1168-76	7.9	237
12	Disrupted small-world networks in schizophrenia. <i>Brain</i> , <b>2008</b> , 131, 945-61	11.2	810
11	Spontaneous activity associated with primary visual cortex: a resting-state FMRI study. <i>Cerebral Cortex</i> , <b>2008</b> , 18, 697-704	5.1	108
10	Multimodal Magnetic Resonance Imaging for Brain Disorders: Advances and Perspectives. <i>Brain Imaging and Behavior</i> , <b>2008</b> , 2, 249-257	4.1	6
9	Altered functional connectivity of primary visual cortex in early blindness. <i>Human Brain Mapping</i> , <b>2008</b> , 29, 533-43	5.9	98
8	A Surface-Based Fractal Information Dimension Method for Cortical Complexity Analysis. <i>Lecture Notes in Computer Science</i> , <b>2008</b> , 133-141	0.9	3
7	Functional disintegration in paranoid schizophrenia using resting-state fMRI. <i>Schizophrenia Research</i> , <b>2007</b> , 97, 194-205	3.6	336
6	Whole brain functional connectivity in the early blind. <i>Brain</i> , <b>2007</b> , 130, 2085-96	11.2	203
5	Functional dysconnectivity of the dorsolateral prefrontal cortex in first-episode schizophrenia using resting-state fMRI. <i>Neuroscience Letters</i> , <b>2007</b> , 417, 297-302	3.3	238
4	The relationship within and between the extrinsic and intrinsic systems indicated by resting state correlational patterns of sensory cortices. <i>NeuroImage</i> , <b>2007</b> , 36, 684-90	7.9	68
3	Regional homogeneity and anatomical parcellation for fMRI image classification: application to schizophrenia and normal controls <b>2007</b> , 10, 136-43		14
2	Widespread functional disconnectivity in schizophrenia with resting-state functional magnetic resonance imaging. <i>NeuroReport</i> , <b>2006</b> , 17, 209-13	1.7	338
1	Genetic overlap between in-scanner head motion and the default network connectivity		4