

Peter T Fox

List of Publications by Year in descending order

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Version: 2024-02-01

456
papers

70,537
citations

1046

113
h-index

816

246
g-index

475
all docs

475
docs citations

475
times ranked

43740
citing authors

#	ARTICLE	IF	CITATIONS
1	Hemodynamic and metabolic correspondence of resting-state voxel-based physiological metrics in healthy adults. <i>NeuroImage</i> , 2022, 250, 118923.	4.2	36
2	Immediate and long-term effects of speech treatment targets and intensive dosage on Parkinson's disease dysphonia and the speech motor network: Randomized controlled trial. <i>Human Brain Mapping</i> , 2022, , .	3.6	8
3	A meta-analysis on neural changes of cognitive training for mental disorders in executive function tasks: increase or decrease brain activation?. <i>BMC Psychiatry</i> , 2022, 22, 155.	2.6	3
4	Evaluation of thresholding methods for activation likelihood estimation meta-analysis via large-scale simulations. <i>Human Brain Mapping</i> , 2022, 43, 3987-3997.	3.6	4
5	Convergent regional brain abnormalities in behavioral variant frontotemporal dementia: A neuroimaging meta-analysis of 73 studies. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, .	2.4	10
6	Transcranial magnetic stimulation of the brain: What is stimulated? – A consensus and critical position paper. <i>Clinical Neurophysiology</i> , 2022, 140, 59-97.	1.5	124
7	BrainMap. , 2022, , 575-577.		0
8	A White Matter Connection of Schizophrenia and Alzheimer's Disease. <i>Schizophrenia Bulletin</i> , 2021, 47, 197-206.	4.3	35
9	Using the Schmahmann Syndrome Scale to Assess Cognitive Impairment in Young Adults with Metabolic Syndrome: a Hypothesis-Generating Report. <i>Cerebellum</i> , 2021, 20, 295-299.	2.5	1
10	The alteration of cognitive function networks in remitted patients with major depressive disorder: an independent component analysis. <i>Behavioural Brain Research</i> , 2021, 400, 113018.	2.2	21
11	Validation of T ₂ -based oxygen extraction fraction measurement with ¹⁵ O positron emission tomography. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 290-297.	3.0	26
12	Brain pathology recapitulates physiology: A network meta-analysis. <i>Communications Biology</i> , 2021, 4, 301.	4.4	19
13	Disruption of the Atrophy-based Functional Network in Multiple Sclerosis Is Associated with Clinical Disability: Validation of a Meta-Analytic Model in Resting-State Functional MRI. <i>Radiology</i> , 2021, 299, 159-166.	7.3	5
14	Delineating visual, auditory and motor regions in the human brain with functional neuroimaging: a BrainMap-based meta-analytic synthesis. <i>Scientific Reports</i> , 2021, 11, 9942.	3.3	10
15	BACON: A tool for reverse inference in brain activation and alteration. <i>Human Brain Mapping</i> , 2021, 42, 3343-3351.	3.6	14
16	Restriction Spectrum Imaging-Magnetic Resonance Imaging to Improve Prostate Cancer Imaging in Men on Active Surveillance. <i>Journal of Urology</i> , 2021, 206, 44-51.	0.4	5
17	Connectivity patterns of cognitive control network in first episode medication-naïve depression and remitted depression. <i>Behavioural Brain Research</i> , 2020, 379, 112381.	2.2	19
18	Estimating the prevalence of missing experiments in a neuroimaging meta-analysis. <i>Research Synthesis Methods</i> , 2020, 11, 866-883.	8.7	28

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19	Finding specificity in structural brain alterations through Bayesian reverse inference. <i>Human Brain Mapping</i> , 2020, 41, 4155-4172.	3.6	17
20	Imaging local genetic influences on cortical folding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7430-7436.	7.1	24
21	Mapping typical and hypokinetic dysarthric speech production network using a connected speech paradigm in functional MRI. <i>NeuroImage: Clinical</i> , 2020, 27, 102285.	2.7	5
22	Minimal Relationship between Local Gyrfication and General Cognitive Ability in Humans. <i>Cerebral Cortex</i> , 2020, 30, 3439-3450.	2.9	6
23	Multimodal Abnormalities of Brain Structure and Function in Major Depressive Disorder: A Meta-Analysis of Neuroimaging Studies. <i>American Journal of Psychiatry</i> , 2020, 177, 422-434.	7.2	194
24	Functional Characterization of Atrophy Patterns Related to Cognitive Impairment. <i>Frontiers in Neurology</i> , 2020, 11, 18.	2.4	12
25	Neurocognitive impairment in type 2 diabetes: evidence for shared genetic aetiology. <i>Diabetologia</i> , 2020, 63, 977-986.	6.3	8
26	Functional differentiation in the human ventromedial frontal lobe: A data-driven parcellation. <i>Human Brain Mapping</i> , 2020, 41, 3266-3283.	3.6	17
27	A view behind the mask of sanity: meta-analysis of aberrant brain activity in psychopaths. <i>Molecular Psychiatry</i> , 2019, 24, 463-470.	7.9	76
28	Abnormal neural response to phonological working memory demands in persistent developmental stuttering. <i>Human Brain Mapping</i> , 2019, 40, 214-225.	3.6	9
29	Brain-based ranking of cognitive domains to predict schizophrenia. <i>Human Brain Mapping</i> , 2019, 40, 4487-4507.	3.6	25
30	A resting-state network comparison of combat-related PTSD with combat-exposed and civilian controls. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 933-945.	3.0	4
31	Reduced Salience and Enhanced Central Executive Connectivity Following PTSD Treatment. <i>Chronic Stress</i> , 2019, 3, 247054701983897.	3.4	26
32	Beyond consensus: Embracing heterogeneity in curated neuroimaging meta-analysis. <i>NeuroImage</i> , 2019, 200, 142-158.	4.2	19
33	Salience Network Disruption in U.S. Army Soldiers With Posttraumatic Stress Disorder. <i>Chronic Stress</i> , 2019, 3, 247054701985046.	3.4	29
34	Evidence for genetic correlation between human cerebral white matter microstructure and inflammation. <i>Human Brain Mapping</i> , 2019, 40, 4180-4191.	3.6	16
35	A neural signature of metabolic syndrome. <i>Human Brain Mapping</i> , 2019, 40, 3575-3588.	3.6	26
36	Predicting TMS-induced activation in human neocortex using concurrent TMS/PET, finite element analysis and computational modeling. <i>Biomedical Physics and Engineering Express</i> , 2019, 5, 025028.	1.2	3

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37	Functional brain alterations in acute sleep deprivation: An activation likelihood estimation meta-analysis. <i>Sleep Medicine Reviews</i> , 2019, 46, 64-73.	8.5	49
38	Multimodal Parcellations and Extensive Behavioral Profiling Tackling the Hippocampus Gradient. <i>Cerebral Cortex</i> , 2019, 29, 4595-4612.	2.9	82
39	The alteration landscape of the cerebral cortex. <i>NeuroImage</i> , 2019, 184, 359-371.	4.2	18
40	Structural imaging biomarkers for bipolar disorder: Meta-analyses of whole-brain voxel-based morphometry studies. <i>Depression and Anxiety</i> , 2019, 36, 353-364.	4.1	40
41	Human Cortical Thickness Organized into Genetically-determined Communities across Spatial Resolutions. <i>Cerebral Cortex</i> , 2019, 29, 106-118.	2.9	18
42	Ten simple rules for neuroimaging meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 84, 151-161.	6.1	564
43	Dissociable meta-analytic brain networks contribute to coordinated emotional processing. <i>Human Brain Mapping</i> , 2018, 39, 2514-2531.	3.6	35
44	Meta-Connectomic Analysis Reveals Commonly Disrupted Functional Architectures in Network Modules and Connectors across Brain Disorders. <i>Cerebral Cortex</i> , 2018, 28, 4179-4194.	2.9	61
45	The morphometric co-atrophy networking of schizophrenia, autistic and obsessive spectrum disorders. <i>Human Brain Mapping</i> , 2018, 39, 1898-1928.	3.6	56
46	How do morphological alterations caused by chronic pain distribute across the brain? A meta-analytic co-alteration study. <i>NeuroImage: Clinical</i> , 2018, 18, 15-30.	2.7	45
47	BrainMap VBM: An environment for structural meta-analysis. <i>Human Brain Mapping</i> , 2018, 39, 3308-3325.	3.6	66
48	The hippocampal network model: A transdiagnostic metaconnectomic approach. <i>NeuroImage: Clinical</i> , 2018, 18, 115-129.	2.7	24
49	The heterogeneity of the left dorsal premotor cortex evidenced by multimodal connectivity-based parcellation and functional characterization. <i>NeuroImage</i> , 2018, 170, 400-411.	4.2	63
50	Computing the Social Brain Connectome Across Systems and States. <i>Cerebral Cortex</i> , 2018, 28, 2207-2232.	2.9	127
51	Brain structural alterations are distributed following functional, anatomic and genetic connectivity. <i>Brain</i> , 2018, 141, 3211-3232.	7.6	61
52	Low entropy maps as patterns of the pathological alteration specificity of brain regions: A meta-analysis dataset. <i>Data in Brief</i> , 2018, 21, 1483-1495.	1.0	10
53	Gray matter changes in panic disorder: A voxel-based meta-analysis and meta-analytic connectivity modeling. <i>Psychiatry Research - Neuroimaging</i> , 2018, 282, 82-89.	1.8	21
54	Comparison of heritability estimates on resting state fMRI connectivity phenotypes using the ENIGMA analysis pipeline. <i>Human Brain Mapping</i> , 2018, 39, 4893-4902.	3.6	45

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55	Shared Genetic Factors Influence Head Motion During MRI and Body Mass Index. <i>Cerebral Cortex</i> , 2017, 27, 5539-5546.	2.9	67
56	The Right Dorsal Premotor Mosaic: Organization, Functions, and Connectivity. <i>Cerebral Cortex</i> , 2017, 27, bhw065.	2.9	66
57	A seed-based cross-modal comparison of brain connectivity measures. <i>Brain Structure and Function</i> , 2017, 222, 1131-1151.	2.3	24
58	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	12.8	250
59	Heterogeneous fractionation profiles of meta-analytic coactivation networks. <i>NeuroImage</i> , 2017, 149, 424-435.	4.2	6
60	White Matter Tract Pathology in Pediatric Anoxic Brain Injury from Drowning. <i>American Journal of Neuroradiology</i> , 2017, 38, 814-819.	2.4	9
61	Resting-state functional reorganization in Parkinson's disease: An activation likelihood estimation meta-analysis. <i>Cortex</i> , 2017, 92, 119-138.	2.4	101
62	Epigenetic Age Acceleration Assessed with Human White-Matter Images. <i>Journal of Neuroscience</i> , 2017, 37, 4735-4743.	3.6	24
63	Correspondent Functional Topography of the Human Left Inferior Parietal Lobule at Rest and Under Task Revealed Using Resting-state fMRI and Coactivation Based Parcellation. <i>Human Brain Mapping</i> , 2017, 38, 1659-1675.	3.6	89
64	Functional integrity in children with anoxic brain injury from drowning. <i>Human Brain Mapping</i> , 2017, 38, 4813-4831.	3.6	21
65	Altered Brain Activity in Unipolar Depression Revisited. <i>JAMA Psychiatry</i> , 2017, 74, 47.	11.0	235
66	The genetic basis of the comorbidity between cannabis use and major depression. <i>Addiction</i> , 2017, 112, 113-123.	3.3	28
67	Implementation errors in the GingerALE Software: Description and recommendations. <i>Human Brain Mapping</i> , 2017, 38, 7-11.	3.6	221
68	A Meta-Analytic Study of the Neural Systems for Auditory Processing of Lexical Tones. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 375.	2.0	18
69	Changes in Cerebral Blood Flow during an Alteration in Glycemic State in a Large Non-human Primate (<i>Papio hamadryas</i> sp.). <i>Frontiers in Neuroscience</i> , 2017, 11, 49.	2.8	4
70	Functional Segregation of the Human Dorsomedial Prefrontal Cortex. <i>Cerebral Cortex</i> , 2016, 26, 304-321.	2.9	130
71	Progressive Bidirectional Age-Related Changes in Default Mode Network Effective Connectivity across Six Decades. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 137.	3.4	6
72	Imbalance in subregional connectivity of the right temporoparietal junction in major depression. <i>Human Brain Mapping</i> , 2016, 37, 2931-2942.	3.6	16

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73	Left inferior parietal lobe engagement in social cognition and language. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 68, 319-334.	6.1	136
74	The Human Brainnetome Atlas: A New Brain Atlas Based on Connectional Architecture. <i>Cerebral Cortex</i> , 2016, 26, 3508-3526.	2.9	1,962
75	Different involvement of subregions within dorsal premotor and medial frontal cortex for pro- and antisaccades. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 68, 256-269.	6.1	32
76	Lenticulostriate arterial distribution pathology may underlie pediatric anoxic brain injury in drowning. <i>NeuroImage: Clinical</i> , 2016, 11, 167-172.	2.7	6
77	Behavior, sensitivity, and power of activation likelihood estimation characterized by massive empirical simulation. <i>NeuroImage</i> , 2016, 137, 70-85.	4.2	547
78	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	14.8	213
79	Collapsed variational bayesian inference of the author-topic model: application to large-scale coordinate-based meta-analysis. , 2016, , .		3
80	Functional topography of the right inferior parietal lobule structured by anatomical connectivity profiles. <i>Human Brain Mapping</i> , 2016, 37, 4316-4332.	3.6	47
81	Chronic cigarette smoking is linked with structural alterations in brain regions showing acute nicotinic drug-induced functional modulations. <i>Behavioral and Brain Functions</i> , 2016, 12, 16.	3.3	88
82	Functional organization of the fusiform gyrus revealed with connectivity profiles. <i>Human Brain Mapping</i> , 2016, 37, 3003-3016.	3.6	71
83	Functional Decoding and Meta-analytic Connectivity Modeling in Adult Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2016, 80, 896-904.	1.3	33
84	Structural and functional neural adaptations in obstructive sleep apnea: An activation likelihood estimation meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 65, 142-156.	6.1	101
85	Dissociable attentional and inhibitory networks of dorsal and ventral areas of the right inferior frontal cortex: a combined task-specific and coordinate-based meta-analytic fMRI study. <i>Brain Structure and Function</i> , 2016, 221, 1635-1651.	2.3	67
86	Multimodal connectivity mapping of the human left anterior and posterior lateral prefrontal cortex. <i>Brain Structure and Function</i> , 2016, 221, 2589-2605.	2.3	25
87	Recurrent major depression and right hippocampal volume: A bivariate linkage and association study. <i>Human Brain Mapping</i> , 2016, 37, 191-202.	3.6	21
88	Genome-wide linkage on chromosome 10q26 for a dimensional scale of major depression. <i>Journal of Affective Disorders</i> , 2016, 191, 123-131.	4.1	20
89	Repetitive Transcranial Magnetic Stimulation Educates Frequency-Specific Causal Relationships in the Motor Network. <i>Brain Stimulation</i> , 2016, 9, 406-414.	1.6	20
90	Regional cerebral glucose metabolism differentiates danger- and non-danger-based traumas in post-traumatic stress disorder. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 234-242.	3.0	27

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91	ANIMA: A data-sharing initiative for neuroimaging meta-analyses. <i>NeuroImage</i> , 2016, 124, 1245-1253.	4.2	37
92	Identifying functional subdivisions in the human brain using meta-analytic activation modeling-based parcellation. <i>NeuroImage</i> , 2016, 124, 300-309.	4.2	22
93	Co-Activation-Based Parcellation of the Lateral Prefrontal Cortex Delineates the Inferior Frontal Junction Area. <i>Cerebral Cortex</i> , 2016, 26, 2225-2241.	2.9	48
94	Modeling the effective connectivity of the visual network in healthy and photosensitive, epileptic baboons. <i>Brain Structure and Function</i> , 2016, 221, 2023-2033.	2.3	12
95	Patterns of gray matter atrophy in atypical parkinsonism syndromes: a VBM meta-analysis. <i>Brain and Behavior</i> , 2015, 5, e00329.	2.2	44
96	Neurofunctional topography of the human hippocampus. <i>Human Brain Mapping</i> , 2015, 36, 5018-5037.	3.6	98
97	A review of 18p deletions. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2015, 169, 251-264.	1.6	47
98	Consequences of chromosome 18q deletions. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2015, 169, 265-280.	1.6	43
99	Effective connectivity of brain regions related to visual word recognition: An fMRI study of Chinese reading. <i>Human Brain Mapping</i> , 2015, 36, 2580-2591.	3.6	35
100	Genome-wide significant linkage of schizophrenia-related neuroanatomical trait to 12q24. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 678-686.	1.7	9
101	The intrinsic resting state voice network in Parkinson's disease. <i>Human Brain Mapping</i> , 2015, 36, 1951-1962.	3.6	38
102	Connectivity and functional profiling of abnormal brain structures in pedophilia. <i>Human Brain Mapping</i> , 2015, 36, 2374-2386.	3.6	29
103	Meta-analytic connectivity and behavioral parcellation of the human cerebellum. <i>NeuroImage</i> , 2015, 117, 327-342.	4.2	63
104	Convergent functional architecture of the superior parietal lobule unraveled with multimodal neuroimaging approaches. <i>Human Brain Mapping</i> , 2015, 36, 238-257.	3.6	174
105	Thalamic functional connectivity predicts seizure laterality in individual TLE patients: Application of a biomarker development strategy. <i>NeuroImage: Clinical</i> , 2015, 7, 273-280.	2.7	38
106	Identification of a Common Neurobiological Substrate for Mental Illness. <i>JAMA Psychiatry</i> , 2015, 72, 305.	11.0	1,050
107	Determination of the posterior boundary of Wernicke's area based on multimodal connectivity profiles. <i>Human Brain Mapping</i> , 2015, 36, 1908-1924.	3.6	52
108	Subspecialization in the human posterior medial cortex. <i>NeuroImage</i> , 2015, 106, 55-71.	4.2	171

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109	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015, 520, 224-229.	27.8	772
110	Computational and experimental analysis of TMS-induced electric field vectors critical to neuronal activation. <i>Journal of Neural Engineering</i> , 2015, 12, 046014.	3.5	44
111	Shared genetic variance between obesity and white matter integrity in Mexican Americans. <i>Frontiers in Genetics</i> , 2015, 6, 26.	2.3	17
112	Neural architecture underlying classification of face perception paradigms. <i>NeuroImage</i> , 2015, 119, 70-80.	4.2	28
113	Psychosocial versus physiological stress – Meta-analyses on deactivations and activations of the neural correlates of stress reactions. <i>NeuroImage</i> , 2015, 119, 235-251.	4.2	179
114	Resting-state regional cerebral blood flow during adolescence: Associations with initiation of substance use and prediction of future use disorders. <i>Drug and Alcohol Dependence</i> , 2015, 149, 40-48.	3.2	18
115	Evidence for an anterior-posterior differentiation in the human hippocampal formation revealed by meta-analytic parcellation of fMRI coordinate maps: Focus on the subiculum. <i>NeuroImage</i> , 2015, 113, 44-60.	4.2	76
116	Human pulvinar functional organization and connectivity. <i>Human Brain Mapping</i> , 2015, 36, 2417-2431.	3.6	67
117	Pleiotropic Locus for Emotion Recognition and Amygdala Volume Identified Using Univariate and Bivariate Linkage. <i>American Journal of Psychiatry</i> , 2015, 172, 190-199.	7.2	10
118	Heritability of fractional anisotropy in human white matter: A comparison of Human Connectome Project and ENIGMA-DTI data. <i>NeuroImage</i> , 2015, 111, 300-311.	4.2	227
119	Shared Genetic Factors Influence Amygdala Volumes and Risk for Alcoholism. <i>Neuropsychopharmacology</i> , 2015, 40, 412-420.	5.4	43
120	Multimodal connectivity of motor learning-related dorsal premotor cortex. <i>NeuroImage</i> , 2015, 123, 114-128.	4.2	37
121	Functional connectivity modeling of consistent cortico-striatal degeneration in Huntington's disease. <i>NeuroImage: Clinical</i> , 2015, 7, 640-652.	2.7	27
122	Hybrid feature selection methods for online biomedical publication classification. , 2015, , .		3
123	Online biomedical publication classification using Multi-Instance Multi-Label algorithms with feature reduction. , 2015, , .		3
124	Functional connectivity mapping of regions associated with self- and other-processing. <i>Human Brain Mapping</i> , 2015, 36, 1304-1324.	3.6	121
125	Discovering Schizophrenia Endophenotypes in Randomly Ascertained Pedigrees. <i>Biological Psychiatry</i> , 2015, 77, 75-83.	1.3	30
126	Neural signatures of lexical tone reading. <i>Human Brain Mapping</i> , 2015, 36, 304-312.	3.6	14

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127	Definition and characterization of an extended social-affective default network. <i>Brain Structure and Function</i> , 2015, 220, 1031-1049.	2.3	183
128	Functional Specialization and Flexibility in Human Association Cortex. <i>Cerebral Cortex</i> , 2015, 25, 3654-3672.	2.9	361
129	Neural networks related to dysfunctional face processing in autism spectrum disorder. <i>Brain Structure and Function</i> , 2015, 220, 2355-2371.	2.3	67
130	Stuttering, induced fluency, and natural fluency: A hierarchical series of activation likelihood estimation meta-analyses. <i>Brain and Language</i> , 2014, 139, 99-107.	1.6	87
131	The hubs of the human connectome are generally implicated in the anatomy of brain disorders. <i>Brain</i> , 2014, 137, 2382-2395.	7.6	971
132	Neural bases of food perception: Coordinate-based meta-analyses of neuroimaging studies in multiple modalities. <i>Obesity</i> , 2014, 22, 1439-1446.	3.0	99
133	Functional characterization and differential coactivation patterns of two cytoarchitectonic visual areas on the human posterior fusiform gyrus. <i>Human Brain Mapping</i> , 2014, 35, 2754-2767.	3.6	74
134	The role of anterior midcingulate cortex in cognitive motor control. <i>Human Brain Mapping</i> , 2014, 35, 2741-2753.	3.6	136
135	Anomalous Temporoparietal Activity in Individuals with a Family History of Alcoholism: Studies from the Oklahoma Family Health Patterns Project. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 1639-1645.	2.4	13
136	Combining meta- and mega- analytic approaches for multi-site diffusion imaging based genetic studies: From the ENIGMA-DTI working group. , 2014, , .		0
137	Influence of age, sex and genetic factors on the human brain. <i>Brain Imaging and Behavior</i> , 2014, 8, 143-152.	2.1	69
138	Multi-region hemispheric specialization differentiates human from nonhuman primate brain function. <i>Brain Structure and Function</i> , 2014, 219, 2187-2194.	2.3	31
139	Neural network of cognitive emotion regulation " An ALE meta-analysis and MACM analysis. <i>NeuroImage</i> , 2014, 87, 345-355.	4.2	719
140	Thalamic structural connectivity in medial temporal lobe epilepsy. <i>Epilepsia</i> , 2014, 55, e50-5.	5.1	57
141	Bridging the gap between functional and anatomical features of cortico-cerebellar circuits using meta-analytic connectivity modeling. <i>Human Brain Mapping</i> , 2014, 35, 3152-3169.	3.6	92
142	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014, 8, 153-182.	2.1	696
143	Genome-wide significant localization for working and spatial memory: Identifying genes for psychosis using models of cognition. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 84-95.	1.7	32
144	Meta-analytic connectivity modeling revisited: Controlling for activation base rates. <i>NeuroImage</i> , 2014, 99, 559-570.	4.2	44

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145	Meta-Analysis in Human Neuroimaging: Computational Modeling of Large-Scale Databases. Annual Review of Neuroscience, 2014, 37, 409-434.	10.7	162
146	Heritable changes in regional cortical thickness with age. Brain Imaging and Behavior, 2014, 8, 208-216.	2.1	19
147	Common genetic variants and gene expression associated with white matter microstructure in the human brain. NeuroImage, 2014, 97, 252-261.	4.2	30
148	Multi-site study of additive genetic effects on fractional anisotropy of cerebral white matter: Comparing meta and mega-analytical approaches for data pooling. NeuroImage, 2014, 95, 136-150.	4.2	127
149	Comparison of structural covariance with functional connectivity approaches exemplified by an investigation of the left anterior insula. NeuroImage, 2014, 99, 269-280.	4.2	55
150	Concurrent TMS to the primary motor cortex augments slow motor learning. NeuroImage, 2014, 85, 971-984.	4.2	29
151	Cytoarchitecture, probability maps and functions of the human frontal pole. NeuroImage, 2014, 93, 260-275.	4.2	193
152	Assessment of whole brain white matter integrity in youths and young adults with a family history of substance use disorders. Human Brain Mapping, 2014, 35, 5401-5413.	3.6	39
153	Combining diffusion tensor imaging and magnetic resonance spectroscopy to study reduced frontal white matter integrity in youths with family histories of substance use disorders. Human Brain Mapping, 2014, 35, 5877-5887.	3.6	26
154	An investigation of the structural, connectional, and functional subspecialization in the human amygdala. Human Brain Mapping, 2013, 34, 3247-3266.	3.6	333
155	Differentiated parietal connectivity of frontal regions for "what" and "where" memory. Brain Structure and Function, 2013, 218, 1551-1567.	2.3	86
156	Repetitive Transcranial Magnetic Stimulation Elicits Rate-Dependent Brain Network Responses in Non-Human Primates. Brain Stimulation, 2013, 6, 777-787.	1.6	19
157	Thalamic medial dorsal nucleus atrophy in medial temporal lobe epilepsy: A VBM meta-analysis. NeuroImage: Clinical, 2013, 2, 25-32.	2.7	59
158	The Challenge of Connecting the Dots in the B.R.A.I.N.. Neuron, 2013, 80, 270-274.	8.1	73
159	Genetic basis of neurocognitive decline and reduced white-matter integrity in normal human brain aging. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 19006-19011.	7.1	62
160	Networks of task co-activations. NeuroImage, 2013, 80, 505-514.	4.2	154
161	Tackling the multifunctional nature of Broca's region meta-analytically: Co-activation-based parcellation of area 44. NeuroImage, 2013, 83, 174-188.	4.2	154
162	Decreased <i>in vitro</i> Mitochondrial Function is Associated with Enhanced Brain Metabolism, Blood Flow, and Memory in Surf1-Deficient Mice. Journal of Cerebral Blood Flow and Metabolism, 2013, 33, 1605-1611.	4.3	35

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163	What is the most interesting part of the brain?. Trends in Cognitive Sciences, 2013, 17, 2-4.	7.8	40
164	Multi-site genetic analysis of diffusion images and voxelwise heritability analysis: A pilot project of the ENIGMAâ€“DTI working group. NeuroImage, 2013, 81, 455-469.	4.2	354
165	Intrinsic connectivity network mapping in young children during natural sleep. NeuroImage, 2013, 83, 288-293.	4.2	19
166	PET-Based Confirmation of Orientation Sensitivity of TMS-Induced Cortical Activation in Humans. Brain Stimulation, 2013, 6, 898-904.	1.6	50
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