

Peter T Fox

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.

449
papers

56,171
citations

108
h-index

229
g-index

475
ext. papers

65,152
ext. citations

6.5
avg, IF

7.41
L-index

#	Paper	IF	Citations
449	Hemodynamic and metabolic correspondence of voxel-wise resting-state activity metrics in healthy adults.. <i>NeuroImage</i> , 2022 , 250, 118923	7.9	3
448	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 ,	5.9	2
447	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	4.2	2
446	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,	5.2	0
445	BrainMap 2022 , 575-577		
444	Brain pathology recapitulates physiology: A network meta-analysis. <i>Communications Biology</i> , 2021 , 4, 301	6.7	6
443	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	20.5	0
442	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	4.9	0
441	BACON: A tool for reverse inference in brain activation and alteration. <i>Human Brain Mapping</i> , 2021 , 42, 3343-3351	5.9	7
440	A White Matter Connection of Schizophrenia and Alzheimer's Disease. <i>Schizophrenia Bulletin</i> , 2021 , 47, 197-206	1.3	11
439	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	4.3	0
438	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	3.4	7
437	Validation of T ₂ -based oxygen extraction fraction measurement with O ₂ positron emission tomography. <i>Magnetic Resonance in Medicine</i> , 2021 , 85, 290-297	4.4	10
436	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	2.5	0
435	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	11.5	13
434	Mapping typical and hypokinetic dysarthric speech production network using a connected speech paradigm in functional MRI. <i>NeuroImage: Clinical</i> , 2020 , 27, 102285	5.3	2
433	Minimal Relationship between Local Gyrfication and General Cognitive Ability in Humans. <i>Cerebral Cortex</i> , 2020 , 30, 3439-3450	5.1	2

432	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	11.9	61
431	Functional Characterization of Atrophy Patterns Related to Cognitive Impairment. <i>Frontiers in Neurology</i> , 2020 , 11, 18	4.1	3
430	Neurocognitive impairment in type 2 diabetes: evidence for shared genetic aetiology. <i>Diabetologia</i> , 2020 , 63, 977-986	10.3	1
429	Functional differentiation in the human ventromedial frontal lobe: A data-driven parcellation. <i>Human Brain Mapping</i> , 2020 , 41, 3266-3283	5.9	7
428	Connectivity patterns of cognitive control network in first episode medication-naive depression and remitted depression. <i>Behavioural Brain Research</i> , 2020 , 379, 112381	3.4	7
427	Estimating the prevalence of missing experiments in a neuroimaging meta-analysis. <i>Research Synthesis Methods</i> , 2020 , 11, 866-883	7.2	8
426	Finding specificity in structural brain alterations through Bayesian reverse inference. <i>Human Brain Mapping</i> , 2020 , 41, 4155-4172	5.9	9
425	Reduced Salience and Enhanced Central Executive Connectivity Following PTSD Treatment. <i>Chronic Stress</i> , 2019 , 3,	3	20
424	Beyond consensus: Embracing heterogeneity in curated neuroimaging meta-analysis. <i>NeuroImage</i> , 2019 , 200, 142-158	7.9	12
423	Salience Network Disruption in U.S. Army Soldiers With Posttraumatic Stress Disorder. <i>Chronic Stress</i> , 2019 , 3,	3	17
422	Evidence for genetic correlation between human cerebral white matter microstructure and inflammation. <i>Human Brain Mapping</i> , 2019 , 40, 4180-4191	5.9	8
421	A neural signature of metabolic syndrome. <i>Human Brain Mapping</i> , 2019 , 40, 3575-3588	5.9	10
420	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	1.5	1
419	Functional brain alterations in acute sleep deprivation: An activation likelihood estimation meta-analysis. <i>Sleep Medicine Reviews</i> , 2019 , 46, 64-73	10.2	24
418	Multimodal Parcellations and Extensive Behavioral Profiling Tackling the Hippocampus Gradient. <i>Cerebral Cortex</i> , 2019 , 29, 4595-4612	5.1	41
417	A view behind the mask of sanity: meta-analysis of aberrant brain activity in psychopaths. <i>Molecular Psychiatry</i> , 2019 , 24, 463-470	15.1	44
416	Abnormal neural response to phonological working memory demands in persistent developmental stuttering. <i>Human Brain Mapping</i> , 2019 , 40, 214-225	5.9	5
415	Brain-based ranking of cognitive domains to predict schizophrenia. <i>Human Brain Mapping</i> , 2019 , 40, 4487-4507	5.9	12

414	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	4	2
413	The alteration landscape of the cerebral cortex. <i>NeuroImage</i> , 2019 , 184, 359-371	7.9	15
412	Structural imaging biomarkers for bipolar disorder: Meta-analyses of whole-brain voxel-based morphometry studies. <i>Depression and Anxiety</i> , 2019 , 36, 353-364	8.4	21
411	Human Cortical Thickness Organized into Genetically-determined Communities across Spatial Resolutions. <i>Cerebral Cortex</i> , 2019 , 29, 106-118	5.1	12
410	Ten simple rules for neuroimaging meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 84, 151-161	4.61	296
409	Dissociable meta-analytic brain networks contribute to coordinated emotional processing. <i>Human Brain Mapping</i> , 2018 , 39, 2514-2531	5.9	22
408	Meta-Connectomic Analysis Reveals Commonly Disrupted Functional Architectures in Network Modules and Connectors across Brain Disorders. <i>Cerebral Cortex</i> , 2018 , 28, 4179-4194	5.1	29
407	The morphometric co-atrophy networking of schizophrenia, autistic and obsessive spectrum disorders. <i>Human Brain Mapping</i> , 2018 , 39, 1898-1928	5.9	33
406	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	5.3	28
405	BrainMap VBM: An environment for structural meta-analysis. <i>Human Brain Mapping</i> , 2018 , 39, 3308-3325	5.9	43
404	The hippocampal network model: A transdiagnostic metaconnectomic approach. <i>NeuroImage: Clinical</i> , 2018 , 18, 115-129	5.3	14
403	The heterogeneity of the left dorsal premotor cortex evidenced by multimodal connectivity-based parcellation and functional characterization. <i>NeuroImage</i> , 2018 , 170, 400-411	7.9	44
402	Computing the Social Brain Connectome Across Systems and States. <i>Cerebral Cortex</i> , 2018 , 28, 2207-2232	3.1	76
401	Comparison of heritability estimates on resting state fMRI connectivity phenotypes using the ENIGMA analysis pipeline. <i>Human Brain Mapping</i> , 2018 , 39, 4893-4902	5.9	27
400	Brain structural alterations are distributed following functional, anatomic and genetic connectivity. <i>Brain</i> , 2018 , 141, 3211-3232	11.2	40
399	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	1.2	10
398	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	2.9	13
397	A seed-based cross-modal comparison of brain connectivity measures. <i>Brain Structure and Function</i> , 2017 , 222, 1131-1151	4	17

396	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017 , 8, 13624	17.4	173
395	Heterogeneous fractionation profiles of meta-analytic coactivation networks. <i>NeuroImage</i> , 2017 , 149, 424-435	7.9	6
394	White Matter Tract Pathology in Pediatric Anoxic Brain Injury from Drowning. <i>American Journal of Neuroradiology</i> , 2017 , 38, 814-819	4.4	7
393	Resting-state functional reorganization in Parkinson's disease: An activation likelihood estimation meta-analysis. <i>Cortex</i> , 2017 , 92, 119-138	3.8	68
392	Epigenetic Age Acceleration Assessed with Human White-Matter Images. <i>Journal of Neuroscience</i> , 2017 , 37, 4735-4743	6.6	18
391	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	5.9	63
390	Shared Genetic Factors Influence Head Motion During MRI and Body Mass Index. <i>Cerebral Cortex</i> , 2017 , 27, 5539-5546	5.1	48
389	The Right Dorsal Premotor Mosaic: Organization, Functions, and Connectivity. <i>Cerebral Cortex</i> , 2017 , 27, 2095-2110	5.1	52
388	Functional integrity in children with anoxic brain injury from drowning. <i>Human Brain Mapping</i> , 2017 , 38, 4813-4831	5.9	12
387	Altered Brain Activity in Unipolar Depression Revisited: Meta-analyses of Neuroimaging Studies. <i>JAMA Psychiatry</i> , 2017 , 74, 47-55	14.5	130
386	The genetic basis of the comorbidity between cannabis use and major depression. <i>Addiction</i> , 2017 , 112, 113-123	4.6	15
385	Implementation errors in the GingerALE Software: Description and recommendations. <i>Human Brain Mapping</i> , 2017 , 38, 7-11	5.9	150
384	A Meta-Analytic Study of the Neural Systems for Auditory Processing of Lexical Tones. <i>Frontiers in Human Neuroscience</i> , 2017 , 11, 375	3.3	12
383	Changes in Cerebral Blood Flow during an Alteration in Glycemic State in a Large Non-human Primate (sp.). <i>Frontiers in Neuroscience</i> , 2017 , 11, 49	5.1	2
382	ANIMA: A data-sharing initiative for neuroimaging meta-analyses. <i>NeuroImage</i> , 2016 , 124, 1245-1253	7.9	23
381	Identifying functional subdivisions in the human brain using meta-analytic activation modeling-based parcellation. <i>NeuroImage</i> , 2016 , 124, 300-309	7.9	16
380	Co-Activation-Based Parcellation of the Lateral Prefrontal Cortex Delineates the Inferior Frontal Junction Area. <i>Cerebral Cortex</i> , 2016 , 26, 2225-2241	5.1	39
379	Modeling the effective connectivity of the visual network in healthy and photosensitive, epileptic baboons. <i>Brain Structure and Function</i> , 2016 , 221, 2023-33	4	11

378	Functional Segregation of the Human Dorsomedial Prefrontal Cortex. <i>Cerebral Cortex</i> , 2016 , 26, 304-21	5.1	109
377	Functional topography of the right inferior parietal lobule structured by anatomical connectivity profiles. <i>Human Brain Mapping</i> , 2016 , 37, 4316-4332	5.9	39
376	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	4.1	54
375	Functional organization of the fusiform gyrus revealed with connectivity profiles. <i>Human Brain Mapping</i> , 2016 , 37, 3003-16	5.9	48
374	Functional Decoding and Meta-analytic Connectivity Modeling in Adult Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2016 , 80, 896-904	7.9	21
373	Structural and functional neural adaptations in obstructive sleep apnea: An activation likelihood estimation meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 65, 142-56	9	71
372	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, 1635-51	4	51
371	Multimodal connectivity mapping of the human left anterior and posterior lateral prefrontal cortex. <i>Brain Structure and Function</i> , 2016 , 221, 2589-605	4	17
370	Recurrent major depression and right hippocampal volume: A bivariate linkage and association study. <i>Human Brain Mapping</i> , 2016 , 37, 191-202	5.9	18
369	Genome-wide linkage on chromosome 10q26 for a dimensional scale of major depression. <i>Journal of Affective Disorders</i> , 2016 , 191, 123-31	6.6	13
368	Repetitive Transcranial Magnetic Stimulation Educes Frequency-Specific Causal Relationships in the Motor Network. <i>Brain Stimulation</i> , 2016 , 9, 406-414	5.1	12
367	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, 234-42	4	18
366	Progressive Bidirectional Age-Related Changes in Default Mode Network Effective Connectivity across Six Decades. <i>Frontiers in Aging Neuroscience</i> , 2016 , 8, 137	5.3	4
365	Imbalance in subregional connectivity of the right temporoparietal junction in major depression. <i>Human Brain Mapping</i> , 2016 , 37, 2931-42	5.9	12
364	Left inferior parietal lobe engagement in social cognition and language. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 68, 319-334	9	90
363	The Human Brainnetome Atlas: A New Brain Atlas Based on Connectional Architecture. <i>Cerebral Cortex</i> , 2016 , 26, 3508-26	5.1	964
362	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	9	21
361	Lenticulostriate arterial distribution pathology may underlie pediatric anoxic brain injury in drowning. <i>NeuroImage: Clinical</i> , 2016 , 11, 167-172	5.3	5

360	Behavior, sensitivity, and power of activation likelihood estimation characterized by massive empirical simulation. <i>NeuroImage</i> , 2016 , 137, 70-85	7.9	346
359	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016 , 19, 1569-1582	25.5	147
358	Collapsed variational bayesian inference of the author-topic model: application to large-scale coordinate-based meta-analysis 2016 ,		2
357	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015 , 520, 224-9	50.4	601
356	Computational and experimental analysis of TMS-induced electric field vectors critical to neuronal activation. <i>Journal of Neural Engineering</i> , 2015 , 12, 046014	5	31
355	Shared genetic variance between obesity and white matter integrity in Mexican Americans. <i>Frontiers in Genetics</i> , 2015 , 6, 26	4.5	15
354	Neural architecture underlying classification of face perception paradigms. <i>NeuroImage</i> , 2015 , 119, 70-80	7.9	16
353	Psychosocial versus physiological stress - Meta-analyses on deactivations and activations of the neural correlates of stress reactions. <i>NeuroImage</i> , 2015 , 119, 235-51	7.9	111
352	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, 40-8	4.9	14
351	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	7.9	61
350	Human pulvinar functional organization and connectivity. <i>Human Brain Mapping</i> , 2015 , 36, 2417-31	5.9	42
349	Pleiotropic locus for emotion recognition and amygdala volume identified using univariate and bivariate linkage. <i>American Journal of Psychiatry</i> , 2015 , 172, 190-9	11.9	10
348	Heritability of fractional anisotropy in human white matter: a comparison of Human Connectome Project and ENIGMA-DTI data. <i>NeuroImage</i> , 2015 , 111, 300-11	7.9	159
347	Shared genetic factors influence amygdala volumes and risk for alcoholism. <i>Neuropsychopharmacology</i> , 2015 , 40, 412-20	8.7	32
346	Multimodal connectivity of motor learning-related dorsal premotor cortex. <i>NeuroImage</i> , 2015 , 123, 114-28	7.9	26
345	Functional connectivity modeling of consistent cortico-striatal degeneration in Huntington's disease. <i>NeuroImage: Clinical</i> , 2015 , 7, 640-52	5.3	21
344	2015 ,		2
343	Online biomedical publication classification using Multi-Instance Multi-Label algorithms with feature reduction 2015 ,		2

342	Functional connectivity mapping of regions associated with self- and other-processing. <i>Human Brain Mapping</i> , 2015 , 36, 1304-24	5.9	90
341	Discovering schizophrenia endophenotypes in randomly ascertained pedigrees. <i>Biological Psychiatry</i> , 2015 , 77, 75-83	7.9	25
340	Neural signatures of lexical tone reading. <i>Human Brain Mapping</i> , 2015 , 36, 304-12	5.9	11
339	Definition and characterization of an extended social-affective default network. <i>Brain Structure and Function</i> , 2015 , 220, 1031-49	4	134
338	Functional Specialization and Flexibility in Human Association Cortex. <i>Cerebral Cortex</i> , 2015 , 25, 3654-72	5.1	265
337	Neural networks related to dysfunctional face processing in autism spectrum disorder. <i>Brain Structure and Function</i> , 2015 , 220, 2355-71	4	41
336	Patterns of gray matter atrophy in atypical parkinsonism syndromes: a VBM meta-analysis. <i>Brain and Behavior</i> , 2015 , 5, e00329	3.4	37
335	Neurofunctional topography of the human hippocampus. <i>Human Brain Mapping</i> , 2015 , 36, 5018-37	5.9	68
334	A review of 18p deletions. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2015 , 169, 251-64	3.1	33
333	Consequences of chromosome 18q deletions. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2015 , 169, 265-80	3.1	29
332	Effective connectivity of brain regions related to visual word recognition: An fMRI study of Chinese reading. <i>Human Brain Mapping</i> , 2015 , 36, 2580-91	5.9	28
331	Genome-wide significant linkage of schizophrenia-related neuroanatomical trait to 12q24. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015 , 168, 678-86	3.5	8
330	The intrinsic resting state voice network in Parkinson's disease. <i>Human Brain Mapping</i> , 2015 , 36, 1951-62	5.9	26
329	Connectivity and functional profiling of abnormal brain structures in pedophilia. <i>Human Brain Mapping</i> , 2015 , 36, 2374-86	5.9	23
328	Meta-analytic connectivity and behavioral parcellation of the human cerebellum. <i>NeuroImage</i> , 2015 , 117, 327-42	7.9	42
327	Convergent functional architecture of the superior parietal lobule unraveled with multimodal neuroimaging approaches. <i>Human Brain Mapping</i> , 2015 , 36, 238-57	5.9	121
326	Thalamic functional connectivity predicts seizure laterality in individual TLE patients: application of a biomarker development strategy. <i>NeuroImage: Clinical</i> , 2015 , 7, 273-80	5.3	30
325	Identification of a common neurobiological substrate for mental illness. <i>JAMA Psychiatry</i> , 2015 , 72, 305-14	5.5	711

324	Determination of the posterior boundary of Wernicke's area based on multimodal connectivity profiles. <i>Human Brain Mapping</i> , 2015 , 36, 1908-24	5.9	45
323	Subspecialization in the human posterior medial cortex. <i>NeuroImage</i> , 2015 , 106, 55-71	7.9	133
322	Multi-region hemispheric specialization differentiates human from nonhuman primate brain function. <i>Brain Structure and Function</i> , 2014 , 219, 2187-94	4	26
321	Neural network of cognitive emotion regulation--an ALE meta-analysis and MACM analysis. <i>NeuroImage</i> , 2014 , 87, 345-55	7.9	504
320	Thalamic structural connectivity in medial temporal lobe epilepsy. <i>Epilepsia</i> , 2014 , 55, e50-5	6.4	41
319	Bridging the gap between functional and anatomical features of cortico-cerebellar circuits using meta-analytic connectivity modeling. <i>Human Brain Mapping</i> , 2014 , 35, 3152-69	5.9	70
318	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014 , 8, 153-82	4.1	539
317	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 , 165B, 84-95	3.5	27
316	Meta-analytic connectivity modeling revisited: controlling for activation base rates. <i>NeuroImage</i> , 2014 , 99, 559-70	7.9	31
315	Meta-analysis in human neuroimaging: computational modeling of large-scale databases. <i>Annual Review of Neuroscience</i> , 2014 , 37, 409-34	17	115
314	Heritable changes in regional cortical thickness with age. <i>Brain Imaging and Behavior</i> , 2014 , 8, 208-16	4.1	18
313	Common genetic variants and gene expression associated with white matter microstructure in the human brain. <i>NeuroImage</i> , 2014 , 97, 252-61	7.9	23
312	Multi-site study of additive genetic effects on fractional anisotropy of cerebral white matter: Comparing meta and mega-analytical approaches for data pooling. <i>NeuroImage</i> , 2014 , 95, 136-50	7.9	95
311	Comparison of structural covariance with functional connectivity approaches exemplified by an investigation of the left anterior insula. <i>NeuroImage</i> , 2014 , 99, 269-80	7.9	45
310	Concurrent TMS to the primary motor cortex augments slow motor learning. <i>NeuroImage</i> , 2014 , 85 Pt 3, 971-84	7.9	19
309	Cytoarchitecture, probability maps and functions of the human frontal pole. <i>NeuroImage</i> , 2014 , 93 Pt 2, 260-75	7.9	135
308	Assessment of whole brain white matter integrity in youths and young adults with a family history of substance-use disorders. <i>Human Brain Mapping</i> , 2014 , 35, 5401-13	5.9	31
307	Combining diffusion tensor imaging and magnetic resonance spectroscopy to study reduced frontal white matter integrity in youths with family histories of substance use disorders. <i>Human Brain Mapping</i> , 2014 , 35, 5877-87	5.9	23

306	Stuttering, induced fluency, and natural fluency: a hierarchical series of activation likelihood estimation meta-analyses. <i>Brain and Language</i> , 2014 , 139, 99-107	2.9	67
305	The hubs of the human connectome are generally implicated in the anatomy of brain disorders. <i>Brain</i> , 2014 , 137, 2382-95	11.2	717
304	Neural bases of food perception: coordinate-based meta-analyses of neuroimaging studies in multiple modalities. <i>Obesity</i> , 2014 , 22, 1439-46	8	71
303	Functional characterization and differential coactivation patterns of two cytoarchitectonic visual areas on the human posterior fusiform gyrus. <i>Human Brain Mapping</i> , 2014 , 35, 2754-67	5.9	60
302	The role of anterior midcingulate cortex in cognitive motor control: evidence from functional connectivity analyses. <i>Human Brain Mapping</i> , 2014 , 35, 2741-53	5.9	108
301	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, 1639-45	3.7	12
300	Influence of age, sex and genetic factors on the human brain. <i>Brain Imaging and Behavior</i> , 2014 , 8, 143-52	4.1	60
299	An investigation of the structural, connectional, and functional subspecialization in the human amygdala. <i>Human Brain Mapping</i> , 2013 , 34, 3247-66	5.9	251
298	Differentiated parietal connectivity of frontal regions for "what" and "where" memory. <i>Brain Structure and Function</i> , 2013 , 218, 1551-67	4	72
297	Repetitive transcranial magnetic stimulation elicits rate-dependent brain network responses in non-human primates. <i>Brain Stimulation</i> , 2013 , 6, 777-87	5.1	15
296	The challenge of connecting the dots in the B.R.A.I.N. <i>Neuron</i> , 2013 , 80, 270-4	13.9	60
295	Genetic basis of neurocognitive decline and reduced white-matter integrity in normal human brain aging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 19006-11	11.5	50
294	Networks of task co-activations. <i>NeuroImage</i> , 2013 , 80, 505-14	7.9	125
293	Tackling the multifunctional nature of Broca's region meta-analytically: co-activation-based parcellation of area 44. <i>NeuroImage</i> , 2013 , 83, 174-88	7.9	118
292	Decreased in vitro mitochondrial function is associated with enhanced brain metabolism, blood flow, and memory in Surf1-deficient mice. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013 , 33, 1605-11	7.3	35
291	What is the most interesting part of the brain?. <i>Trends in Cognitive Sciences</i> , 2013 , 17, 2-4	14	31
290	Multi-site genetic analysis of diffusion images and voxelwise heritability analysis: a pilot project of the ENIGMA-DTI working group. <i>NeuroImage</i> , 2013 , 81, 455-469	7.9	278
289	Intrinsic connectivity network mapping in young children during natural sleep. <i>NeuroImage</i> , 2013 , 83, 288-93	7.9	18

288	PET-based confirmation of orientation sensitivity of TMS-induced cortical activation in humans. <i>Brain Stimulation</i> , 2013 , 6, 898-904	5.1	36
287	Task- and resting-state functional connectivity of brain regions related to affection and susceptible to concurrent cognitive demand. <i>NeuroImage</i> , 2013 , 72, 69-82	7.9	18
286	Characterization of the temporo-parietal junction by combining data-driven parcellation, complementary connectivity analyses, and functional decoding. <i>NeuroImage</i> , 2013 , 81, 381-392	7.9	186
285	Relationship between fractional anisotropy of cerebral white matter and metabolite concentrations measured using (1)H magnetic resonance spectroscopy in healthy adults. <i>NeuroImage</i> , 2013 , 66, 161-8	7.9	29
284	White matter hyperintensities on MRI in high-altitude U-2 pilots. <i>Neurology</i> , 2013 , 81, 729-35	6.5	46
283	A coordinate-based meta-analytic model of trauma processing in posttraumatic stress disorder. <i>Human Brain Mapping</i> , 2013 , 34, 3392-9	5.9	38
282	Consistent neurodegeneration and its association with clinical progression in Huntington's disease: a coordinate-based meta-analysis. <i>Neurodegenerative Diseases</i> , 2013 , 12, 23-35	2.3	51
281	Correction: McKay et al., Sulcal Depth-Posiotion Profile Is a Genetically Mediated Neuroscientific Trait: Description and Characterization in the Central Sulcus. <i>Journal of Neuroscience</i> , 2013 , 33, 19734-19734	6.6	78
280	Is there "one" DLPFC in cognitive action control? Evidence for heterogeneity from co-activation-based parcellation. <i>Cerebral Cortex</i> , 2013 , 23, 2677-89	5.1	246
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