Angela Laird

List of Publications by Year in Descending Order

206 papers	33,302 citations	78 h-index	182 g-index
229 ext. papers	40,348 ext. citations	6.3 avg, IF	7.21 L-index

#	Paper	IF	Citations
206	Risky decision-making strategies mediate the relationship between amygdala activity and real-world financial savings among individuals from lower income households: A pilot study.. *Behavioural Brain Research*, **2022**, 428, 113867	3.4	
205	Convergent regional brain abnormalities in behavioral variant frontotemporal dementia: A neuroimaging meta-analysis of 73 studies. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*, **2022**, 14,	5.2	0
204	The Link Between Neuroticism and Everyday Cognitive Failures is Mediated by Self-Reported Mindfulness Among College Students. *Psychological Reports*, **2021**, 332941211048467	1.6	0
203	Neural vulnerability and hurricane-related media are associated with post-traumatic stress in youth. *Nature Human Behaviour*, **2021**, 5, 1578-1589	12.8	2
202	TE-dependent analysis of multi-echo fMRI with tedana. *Journal of Open Source Software*, **2021**, 6, 3669	5.2	1
201	Altered hippocampal microstructure and function in children who experienced Hurricane Irma. *Developmental Psychobiology*, **2021**, 63, 864-877	3	2
200	Rates of Incidental Findings in Brain Magnetic Resonance Imaging in Children. *JAMA Neurology*, **2021**, 78, 578-587	17.2	6
199	What Executive Function Network is that? An Image-Based Meta-Analysis of Network Labels. *Brain Topography*, **2021**, 34, 598-607	4.3	5
198	Brainhack: Developing a culture of open, inclusive, community-driven neuroscience. *Neuron*, **2021**, 109, 1769-1775	13.9	10
197	Baseline brain function in the preadolescents of the ABCD Study. *Nature Neuroscience*, **2021**, 24, 1176-1186	25.5	17
196	Reward Processing in Children With Disruptive Behavior Disorders and Callous-Unemotional Traits in the ABCD Study. *American Journal of Psychiatry*, **2021**, 178, 333-342	11.9	12
195	Data Mining in the Era of Big Data: The BrainMap Database as a Resource for Characterizing Brain Networks in Psychiatric Illness **2021**, 135-151		
194	Neural response to monetary loss among youth with disruptive behavior disorders and callous-unemotional traits in the ABCD study. *NeuroImage: Clinical*, **2021**, 32, 102810	5.3	1
193	Centering inclusivity in the design of online conferences-An OHBM-Open Science perspective. *GigaScience*, **2021**, 10,	7.6	4
192	Interactive Effects of HIV Infection and Cannabis Use on Insula Subregion Functional Connectivity. *Journal of NeuroImmune Pharmacology*, **2021**, 1	6.9	1
191	Substance use patterns in 9-10 year olds: Baseline findings from the adolescent brain cognitive development (ABCD) study. *Drug and Alcohol Dependence*, **2021**, 227, 108946	4.9	2
190	The cue-reactivity paradigm: An ensemble of networks driving attention and cognition when viewing drug and natural reward-related stimuli. *Neuroscience and Biobehavioral Reviews*, **2021**, 130, 201-213	9	5

189	Large, open datasets for human connectomics research: Considerations for reproducible and responsible data use. *NeuroImage*, **2021**, 244, 118579	7.9	6
188	HIV infection is linked with reduced error-related default mode network suppression and poorer medication management abilities. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2021**, 111, 110398	5.5	1
187	Variability in the analysis of a single neuroimaging dataset by many teams. *Nature*, **2020**, 582, 84-88	50.4	281
186	Disruptive Behavior Problems, Callous-Unemotional Traits, and Regional Gray Matter Volume in the Adolescent Brain and Cognitive Development Study. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, **2020**, 5, 481-489	3.4	7
185	Functional Characterization of Atrophy Patterns Related to Cognitive Impairment. *Frontiers in Neurology*, **2020**, 11, 18	4.1	3
184	Common and distinct brain activity associated with risky and ambiguous decision-making. *Drug and Alcohol Dependence*, **2020**, 209, 107884	4.9	16
183	Ontological Dimensions of Cognitive-Neural Mappings. *Neuroinformatics*, **2020**, 18, 451-463	3.2	8
182	Meta-analytic clustering dissociates brain activity and behavior profiles across reward processing paradigms. *Cognitive, Affective and Behavioral Neuroscience*, **2020**, 20, 215-235	3.5	7
181	Multiple large-scale neural networks underlying emotion regulation. *Neuroscience and Biobehavioral Reviews*, **2020**, 116, 382-395	9	30
180	Estimating the prevalence of missing experiments in a neuroimaging meta-analysis. *Research Synthesis Methods*, **2020**, 11, 866-883	7.2	8
179	Correspondence Between Perceived Pubertal Development and Hormone Levels in 9-10 Year-Olds From the Adolescent Brain Cognitive Development Study. *Frontiers in Endocrinology*, **2020**, 11, 549928	5.7	9
178	Automated, Efficient, and Accelerated Knowledge Modeling of the Cognitive Neuroimaging Literature Using the ATHENA Toolkit. *Frontiers in Neuroscience*, **2019**, 13, 494	5.1	5
177	No evidence for a bilingual executive function advantage in the nationally representative ABCD study. *Nature Human Behaviour*, **2019**, 3, 692-701	12.8	83
176	Functional brain alterations in acute sleep deprivation: An activation likelihood estimation meta-analysis. *Sleep Medicine Reviews*, **2019**, 46, 64-73	10.2	24
175	Meta-analytic Evidence for Neural Dysactivity Underlying Sexual Dysfunction. *Journal of Sexual Medicine*, **2019**, 16, 614-617	1.1	2
174	Multimodal Parcellations and Extensive Behavioral Profiling Tackling the Hippocampus Gradient. *Cerebral Cortex*, **2019**, 29, 4595-4612	5.1	41
173	A view behind the mask of sanity: meta-analysis of aberrant brain activity in psychopaths. *Molecular Psychiatry*, **2019**, 24, 463-470	15.1	44
172	Cooperating yet distinct brain networks engaged during naturalistic paradigms: A meta-analysis of functional MRI results. *Network Neuroscience*, **2019**, 3, 27-48	5.6	24

171	Image processing and analysis methods for the Adolescent Brain Cognitive Development Study. *NeuroImage*, **2019**, 202, 116091	7.9	184
170	Brain-based ranking of cognitive domains to predict schizophrenia. *Human Brain Mapping*, **2019**, 40, 4487-4507	5.4	12
169	Habenular and striatal activity during performance feedback are differentially linked with state-like and trait-like aspects of tobacco use disorder. *Science Advances*, **2019**, 5, eaax2084	14.3	9
168	Sex differences in brain correlates of STEM anxiety. *Npj Science of Learning*, **2019**, 4, 18	6	0
167	Brain activity links performance in science reasoning with conceptual approach. *Npj Science of Learning*, **2019**, 4, 20	6	3
166	ASD-DiagNet: A Hybrid Learning Approach for Detection of Autism Spectrum Disorder Using fMRI Data. *Frontiers in Neuroinformatics*, **2019**, 13, 70	3.9	77
165	Sex differences in the development of mild cognitive impairment and probable Alzheimer's disease as predicted by hippocampal volume or white matter hyperintensities. *Journal of Women and Aging*, **2019**, 31, 140-164	1.4	24
164	Ten simple rules for neuroimaging meta-analysis. *Neuroscience and Biobehavioral Reviews*, **2018**, 84, 151-161	9	296
163	Dissociable meta-analytic brain networks contribute to coordinated emotional processing. *Human Brain Mapping*, **2018**, 39, 2514-2531	5.9	22
162	Neuroimaging meta-analysis of cannabis use studies reveals convergent functional alterations in brain regions supporting cognitive control and reward processing. *Journal of Psychopharmacology*, **2018**, 32, 283-295	4.6	43
161	The heterogeneity of the left dorsal premotor cortex evidenced by multimodal connectivity-based parcellation and functional characterization. *NeuroImage*, **2018**, 170, 400-411	7.9	44
160	Computing the Social Brain Connectome Across Systems and States. *Cerebral Cortex*, **2018**, 28, 2207-2232	5.1	76
159	Definition and characterization of an extended multiple-demand network. *NeuroImage*, **2018**, 165, 138-147	7.9	51
158	Toward a Neurobiological Basis for Understanding Learning in University Modeling Instruction Physics Courses. *Frontiers in ICT*, **2018**, 5,	3.6	6
157	Convergence Analysis of Micro-Lesions (CAML): An approach to mapping of diffuse lesions from carotid revascularization. *NeuroImage: Clinical*, **2018**, 18, 553-559	5.3	
156	P2-383: CONVERGENCE ANALYSIS OF MICRO-LESIONS (CAML) FOR DIFFUSE PATHOLOGIES **2018**, 14, P844-P845		
155	Meta-analytic evidence for a core problem solving network across multiple representational domains. *Neuroscience and Biobehavioral Reviews*, **2018**, 92, 318-337	9	12
154	A seed-based cross-modal comparison of brain connectivity measures. *Brain Structure and Function*, **2017**, 222, 1131-1151	4	17

153	Heterogeneous fractionation profiles of meta-analytic coactivation networks. *NeuroImage*, **2017**, 149, 424-435	7.9	6
152	Resting-state functional reorganization in Parkinson's disease: An activation likelihood estimation meta-analysis. *Cortex*, **2017**, 92, 119-138	3.8	68
151	Neural correlates of affective and non-affective cognition in obsessive compulsive disorder: A meta-analysis of functional imaging studies. *European Psychiatry*, **2017**, 46, 25-32	6	34
150	Altered Brain Activity in Unipolar Depression Revisited: Meta-analyses of Neuroimaging Studies. *JAMA Psychiatry*, **2017**, 74, 47-55	14.5	130
149	Implementation errors in the GingerALE Software: Description and recommendations. *Human Brain Mapping*, **2017**, 38, 7-11	5.9	150
148	ANIMA: A data-sharing initiative for neuroimaging meta-analyses. *NeuroImage*, **2016**, 124, 1245-1253	7.9	23
147	Modeling the effective connectivity of the visual network in healthy and photosensitive, epileptic baboons. *Brain Structure and Function*, **2016**, 221, 2023-33	4	11
146	Functional Segregation of the Human Dorsomedial Prefrontal Cortex. *Cerebral Cortex*, **2016**, 26, 304-21	5.1	109
145	Chronic cigarette smoking is linked with structural alterations in brain regions showing acute nicotinic drug-induced functional modulations. *Behavioral and Brain Functions*, **2016**, 12, 16	4.1	54
144	Functional Decoding and Meta-analytic Connectivity Modeling in Adult Attention-Deficit/Hyperactivity Disorder. *Biological Psychiatry*, **2016**, 80, 896-904	7.9	21
143	A neural circuit encoding sexual preference in humans. *Neuroscience and Biobehavioral Reviews*, **2016**, 68, 530-536	9	27
142	Structural and functional neural adaptations in obstructive sleep apnea: An activation likelihood estimation meta-analysis. *Neuroscience and Biobehavioral Reviews*, **2016**, 65, 142-56	9	71
141	Brainhack: a collaborative workshop for the open neuroscience community. *GigaScience*, **2016**, 5, 16	7.6	23
140	Multimodal connectivity mapping of the human left anterior and posterior lateral prefrontal cortex. *Brain Structure and Function*, **2016**, 221, 2589-605	4	17
139	Progressive Bidirectional Age-Related Changes in Default Mode Network Effective Connectivity across Six Decades. *Frontiers in Aging Neuroscience*, **2016**, 8, 137	5.3	4
138	Neuroanatomical and neurofunctional markers of social cognition in autism spectrum disorder. *Human Brain Mapping*, **2016**, 37, 3957-3978	5.9	78
137	Functional connectivity of brain regions for self- and other-evaluation in children, adolescents and adults with autism. *Developmental Science*, **2016**, 19, 564-80	4.5	31
136	Imbalance in subregional connectivity of the right temporoparietal junction in major depression. *Human Brain Mapping*, **2016**, 37, 2931-42	5.9	12

135	P3-241: Conceptualizing and Individually Predicting Behavioural Variant Frontotemporal Dementia with Meta-Analyses and Pattern Classification of Imaging Data **2016**, 12, P919-P919		
134	Left inferior parietal lobe engagement in social cognition and language. *Neuroscience and Biobehavioral Reviews*, **2016**, 68, 319-334	9	90
133	The Human Brainnetome Atlas: A New Brain Atlas Based on Connectional Architecture. *Cerebral Cortex*, **2016**, 26, 3508-26	5.1	964
132	Different involvement of subregions within dorsal premotor and medial frontal cortex for pro- and antisaccades. *Neuroscience and Biobehavioral Reviews*, **2016**, 68, 256-269	9	21
131	Behavior, sensitivity, and power of activation likelihood estimation characterized by massive empirical simulation. *NeuroImage*, **2016**, 137, 70-85	7.9	346
130	The neural basis of sex differences in sexual behavior: A quantitative meta-analysis. *Frontiers in Neuroendocrinology*, **2016**, 43, 28-43	8.9	33
129	Co-activation based parcellation of the human frontal pole. *NeuroImage*, **2015**, 123, 200-11	7.9	24
128	Neural architecture underlying classification of face perception paradigms. *NeuroImage*, **2015**, 119, 70-80	7.9	16
127	Functional connectivity modeling of consistent cortico-striatal degeneration in Huntingtons disease. *NeuroImage: Clinical*, **2015**, 7, 640-52	5.3	21
126	**2015**,		2
125	Online biomedical publication classification using Multi-Instance Multi-Label algorithms with feature reduction **2015**,		2
124	Definition and characterization of an extended social-affective default network. *Brain Structure and Function*, **2015**, 220, 1031-49	4	134
123	Neural networks related to dysfunctional face processing in autism spectrum disorder. *Brain Structure and Function*, **2015**, 220, 2355-71	4	41
122	Functional activation and effective connectivity differences in adolescent marijuana users performing a simulated gambling task. *Journal of Addiction*, **2015**, 2015, 783106	2.2	14
121	Connectivity and functional profiling of abnormal brain structures in pedophilia. *Human Brain Mapping*, **2015**, 36, 2374-86	5.9	23
120	Meta-analytic connectivity and behavioral parcellation of the human cerebellum. *NeuroImage*, **2015**, 117, 327-42	7.9	42
119	Neurobiological impact of nicotinic acetylcholine receptor agonists: an activation likelihood estimation meta-analysis of pharmacologic neuroimaging studies. *Biological Psychiatry*, **2015**, 78, 711-20	7.9	36
118	Subspecialization in the human posterior medial cortex. *NeuroImage*, **2015**, 106, 55-71	7.9	133

117	Multi-region hemispheric specialization differentiates human from nonhuman primate brain function. *Brain Structure and Function*, **2014**, 219, 2187-94	4	26
116	Neural network of cognitive emotion regulation--an ALE meta-analysis and MACM analysis. *NeuroImage*, **2014**, 87, 345-55	7.9	504
115	Conceptualizing neuropsychiatric diseases with multimodal data-driven meta-analyses - the case of behavioral variant frontotemporal dementia. *Cortex*, **2014**, 57, 22-37	3.8	63
114	Bridging the gap between functional and anatomical features of cortico-cerebellar circuits using meta-analytic connectivity modeling. *Human Brain Mapping*, **2014**, 35, 3152-69	5.9	70
113	Meta-analytic connectivity modeling revisited: controlling for activation base rates. *NeuroImage*, **2014**, 99, 559-70	7.9	31
112	Gender differences in working memory networks: a BrainMap meta-analysis. *Biological Psychology*, **2014**, 102, 18-29	3.2	103
111	Meta-analytic connectivity modeling reveals differential functional connectivity of the medial and lateral orbitofrontal cortex. *Cerebral Cortex*, **2014**, 24, 232-48	5.1	102
110	Meta-analysis in human neuroimaging: computational modeling of large-scale databases. *Annual Review of Neuroscience*, **2014**, 37, 409-34	17	115
109	Statistical algorithms for ontology-based annotation of scientific literature. *Journal of Biomedical Semantics*, **2014**, 5, S2	2.2	3
108	The neural changes in connectivity of the voice network during voice pitch perturbation. *Brain and Language*, **2014**, 132, 7-13	2.9	25
107	Comparison of structural covariance with functional connectivity approaches exemplified by an investigation of the left anterior insula. *NeuroImage*, **2014**, 99, 269-80	7.9	45
106	Cytoarchitecture, probability maps and functions of the human frontal pole. *NeuroImage*, **2014**, 93 Pt 2, 260-75	7.9	135
105	The functional neuroanatomy of male psychosexual and physiosexual arousal: a quantitative meta-analysis. *Human Brain Mapping*, **2014**, 35, 1404-21	5.9	64
104	Neural bases of food perception: coordinate-based meta-analyses of neuroimaging studies in multiple modalities. *Obesity*, **2014**, 22, 1439-46	8	71
103	Functional characterization and differential coactivation patterns of two cytoarchitectonic visual areas on the human posterior fusiform gyrus. *Human Brain Mapping*, **2014**, 35, 2754-67	5.9	60
102	The role of anterior midcingulate cortex in cognitive motor control: evidence from functional connectivity analyses. *Human Brain Mapping*, **2014**, 35, 2741-53	5.9	108
101	Developmental meta-analyses of the functional neural correlates of bipolar disorder. *JAMA Psychiatry*, **2014**, 71, 926-35	14.5	61
100	An investigation of the structural, connectional, and functional subspecialization in the human amygdala. *Human Brain Mapping*, **2013**, 34, 3247-66	5.9	251

99	Differentiated parietal connectivity of frontal regions for "what" and "where" memory. *Brain Structure and Function*, **2013**, 218, 1551-67	4	72
98	Networks of task co-activations. *NeuroImage*, **2013**, 80, 505-14	7.9	125
97	Tackling the multifunctional nature of Broca's region meta-analytically: co-activation-based parcellation of area 44. *NeuroImage*, **2013**, 83, 174-88	7.9	118
96	What is the most interesting part of the brain?. *Trends in Cognitive Sciences*, **2013**, 17, 2-4	14	31
95	Structural brain anomalies and chronic pain: a quantitative meta-analysis of gray matter volume. *Journal of Pain*, **2013**, 14, 663-75	5.2	158
94	Task- and resting-state functional connectivity of brain regions related to affection and susceptible to concurrent cognitive demand. *NeuroImage*, **2013**, 72, 69-82	7.9	18
93	Characterization of the temporo-parietal junction by combining data-driven parcellation, complementary connectivity analyses, and functional decoding. *NeuroImage*, **2013**, 81, 381-392	7.9	186
92	Developmental meta-analysis of the functional neural correlates of autism spectrum disorders. *Journal of the American Academy of Child and Adolescent Psychiatry*, **2013**, 52, 279-289.e16	7.2	56
91	A coordinate-based meta-analytic model of trauma processing in posttraumatic stress disorder. *Human Brain Mapping*, **2013**, 34, 3392-9	5.9	38
90	Consistent neurodegeneration and its association with clinical progression in Huntington's disease: a coordinate-based meta-analysis. *Neurodegenerative Diseases*, **2013**, 12, 23-35	2.3	51
89	Correction: McKay et al., Sulcal Depth-Posiotion Profile Is a Genetically Mediated Neuroscientific Trait: Description and Characterization in the Central Sulcus. *Journal of Neuroscience*, **2013**, 33, 19734-19734	6.6	78
88	Is there "one" DLPFC in cognitive action control? Evidence for heterogeneity from co-activation-based parcellation. *Cerebral Cortex*, **2013**, 23, 2677-89	5.1	246
87	Sulcal depth-position profile is a genetically mediated neuroscientific trait: description and characterization in the central sulcus. *Journal of Neuroscience*, **2013**, 33, 15618-25	6.6	22
86	Segregation of the human medial prefrontal cortex in social cognition. *Frontiers in Human Neuroscience*, **2013**, 7, 232	3.3	147
85	Adult age-dependent differences in resting-state connectivity within and between visual-attention and sensorimotor networks. *Frontiers in Aging Neuroscience*, **2013**, 5, 67	5.3	38
84	Dysregulated left inferior parietal activity in schizophrenia and depression: functional connectivity and characterization. *Frontiers in Human Neuroscience*, **2013**, 7, 268	3.3	51
83	Spatial ICA reveals functional activity hidden from traditional fMRI GLM-based analyses. *Frontiers in Neuroscience*, **2013**, 7, 154	5.1	62
82	ICA model order selection of task co-activation networks. *Frontiers in Neuroscience*, **2013**, 7, 237	5.1	95

81	Automated annotation of functional imaging experiments via multi-label classification. *Frontiers in Neuroscience*, **2013**, 7, 240	5.1	12
80	Meta-analytic evidence for a superordinate cognitive control network subserving diverse executive functions. *Cognitive, Affective and Behavioral Neuroscience*, **2012**, 12, 241-68	3.5	892
79	Minimizing within-experiment and within-group effects in Activation Likelihood Estimation meta-analyses. *Human Brain Mapping*, **2012**, 33, 1-13	5.9	698
78	The cognitive paradigm ontology: design and application. *Neuroinformatics*, **2012**, 10, 57-66	3.2	104
77	Neuroanatomic changes and their association with cognitive decline in mild cognitive impairment: a meta-analysis. *Brain Structure and Function*, **2012**, 217, 115-25	4	53
76	Thalamic medial dorsal nucleus atrophy in medial temporal lobe epilepsy: A VBM meta-analysis. *NeuroImage: Clinical*, **2012**, 2, 25-32	5.3	46
75	Parsing the neural correlates of moral cognition: ALE meta-analysis on morality, theory of mind, and empathy. *Brain Structure and Function*, **2012**, 217, 783-96	4	386
74	Activation likelihood estimation meta-analysis revisited. *NeuroImage*, **2012**, 59, 2349-61	7.9	853
73	Modelling neural correlates of working memory: a coordinate-based meta-analysis. *NeuroImage*, **2012**, 60, 830-46	7.9	581
72	The functional connectivity of the human caudate: an application of meta-analytic connectivity modeling with behavioral filtering. *NeuroImage*, **2012**, 60, 117-29	7.9	181
71	Across-study and within-subject functional connectivity of a right temporo-parietal junction subregion involved in stimulus-context integration. *NeuroImage*, **2012**, 60, 2389-98	7.9	82
70	Electrophysiological and functional connectivity of the human supplementary motor area. *NeuroImage*, **2012**, 62, 250-65	7.9	40
69	Investigating function and connectivity of morphometric findings--exemplified on cerebellar atrophy in spinocerebellar ataxia 17 (SCA17). *NeuroImage*, **2012**, 62, 1354-66	7.9	59
68	Automated regional behavioral analysis for human brain images. *Frontiers in Neuroinformatics*, **2012**, 6, 23	3.9	65
67	Brain structure anomalies in autism spectrum disorder--a meta-analysis of VBM studies using anatomic likelihood estimation. *Human Brain Mapping*, **2012**, 33, 1470-89	5.9	194
66	Multimodal MRI neuroimaging biomarkers for cognitive normal adults, amnestic mild cognitive impairment, and Alzheimer's disease. *Neurology Research International*, **2012**, 2012, 907409	1.7	24
65	Introspective minds: using ALE meta-analyses to study commonalities in the neural correlates of emotional processing, social & unconstrained cognition. *PLoS ONE*, **2012**, 7, e30920	3.7	190
64	The neural basis of drug stimulus processing and craving: an activation likelihood estimation meta-analysis. *Biological Psychiatry*, **2011**, 70, 785-793	7.9	240

63	The BrainMap strategy for standardization, sharing, and meta-analysis of neuroimaging data. *BMC Research Notes*, **2011**, 4, 349	2.3	157
62	ALE meta-analysis on facial judgments of trustworthiness and attractiveness. *Brain Structure and Function*, **2011**, 215, 209-23	4	117
61	Progressive pathology is functionally linked to the domains of language and emotion: meta-analysis of brain structure changes in schizophrenia patients. *European Archives of Psychiatry and Clinical Neuroscience*, **2011**, 261 Suppl 2, S166-71	5.1	32
60	Behavioral interpretations of intrinsic connectivity networks. *Journal of Cognitive Neuroscience*, **2011**, 23, 4022-37	3.1	769
59	Co-activation patterns distinguish cortical modules, their connectivity and functional differentiation. *NeuroImage*, **2011**, 57, 938-49	7.9	326
58	Meta-analysis of the neural representation of first language and second language. *Applied Psycholinguistics*, **2011**, 32, 799-819	1.4	57
57	A multimodal assessment of the genetic control over working memory. *Journal of Neuroscience*, **2010**, 30, 8197-202	6.6	61
56	Genetic control over the resting brain. *Proceedings of the National Academy of Sciences of the United States of America*, **2010**, 107, 1223-8	11.5	362
55	Anatomical and functional connectivity of cytoarchitectonic areas within the human parietal operculum. *Journal of Neuroscience*, **2010**, 30, 6409-21	6.6	283
54	Comparison of the disparity between Talairach and MNI coordinates in functional neuroimaging data: validation of the Lancaster transform. *NeuroImage*, **2010**, 51, 677-83	7.9	234
53	ALE meta-analysis of action observation and imitation in the human brain. *NeuroImage*, **2010**, 50, 1148-67	7.9	937
52	Metaanalytic connectivity modeling: delineating the functional connectivity of the human amygdala. *Human Brain Mapping*, **2010**, 31, 173-84	5.9	236
51	A link between the systems: functional differentiation and integration within the human insula revealed by meta-analysis. *Brain Structure and Function*, **2010**, 214, 519-34	4	872
50	ALE Meta-Analysis Workflows Via the Brainmap Database: Progress Towards A Probabilistic Functional Brain Atlas. *Frontiers in Neuroinformatics*, **2009**, 3, 23	3.9	263
49	Modeling Dynamic Functional Neuroimaging Data Using Structural Equation Modeling. *Structural Equation Modeling*, **2009**, 16, 147-162	3.7	12
48	Meta-analysis of 41 functional neuroimaging studies of executive function in schizophrenia. *Archives of General Psychiatry*, **2009**, 66, 811-22		803
47	Prefrontal activation deficits during episodic memory in schizophrenia. *American Journal of Psychiatry*, **2009**, 166, 863-74	11.9	202
46	Coordinate-based activation likelihood estimation meta-analysis of neuroimaging data: a random-effects approach based on empirical estimates of spatial uncertainty. *Human Brain Mapping*, **2009**, 30, 2907-26	5.9	1263

45	The somatotopy of speech: phonation and articulation in the human motor cortex. *Brain and Cognition*, **2009**, 70, 31-41	2.7	181
44	Correspondence of the brain's functional architecture during activation and rest. *Proceedings of the National Academy of Sciences of the United States of America*, **2009**, 106, 13040-5	11.5	3661
43	Lost in localization? The focus is meta-analysis. *NeuroImage*, **2009**, 48, 18-20	7.9	39
42	Investigating the functional heterogeneity of the default mode network using coordinate-based meta-analytic modeling. *Journal of Neuroscience*, **2009**, 29, 14496-505	6.6	412
41	Meta-analysis of gray matter anomalies in schizophrenia: application of anatomic likelihood estimation and network analysis. *Biological Psychiatry*, **2008**, 64, 774-81	7.9	494
40	Modeling motor connectivity using TMS/PET and structural equation modeling. *NeuroImage*, **2008**, 41, 424-36	7.9	43
39	Functional neuroimaging correlates of finger-tapping task variations: an ALE meta-analysis. *NeuroImage*, **2008**, 42, 343-56	7.9	278
38	The central sulcus: an observer-independent characterization of sulcal landmarks and depth asymmetry. *Cerebral Cortex*, **2008**, 18, 1999-2009	5.1	71
37	The anatomy of first-episode and chronic schizophrenia: an anatomical likelihood estimation meta-analysis. *American Journal of Psychiatry*, **2008**, 165, 1015-23	11.9	494
36	Functional Brain Mapping and Activation Likelihood Estimation Meta-Analysis **2008**, 663-676		
35	The NIFSTD and BIRNLex vocabularies: building comprehensive ontologies for neuroscience. *Neuroinformatics*, **2008**, 6, 175-94	3.2	111
34	A meta-analytic study of changes in brain activation in depression. *Human Brain Mapping*, **2008**, 29, 683-95	5.9	668
33	Integrating evidence from neuroimaging and neuropsychological studies of obsessive-compulsive disorder: the orbitofronto-striatal model revisited. *Neuroscience and Biobehavioral Reviews*, **2008**, 32, 525-49	9	875
32	Self-paced working memory: validation of verbal variations of the n-back paradigm. *Brain Research*, **2007**, 1139, 133-42	3.7	32
31	An objective method for combining multi-parametric MRI datasets to characterize malignant tumors. *Medical Physics*, **2007**, 34, 1053-61	4.4	8
30	Relationship between white matter fractional anisotropy and other indices of cerebral health in normal aging: tract-based spatial statistics study of aging. *NeuroImage*, **2007**, 35, 478-87	7.9	198
29	An analysis of functional neuroimaging studies of dorsolateral prefrontal cortical activity in depression. *Psychiatry Research - Neuroimaging*, **2006**, 148, 33-45	2.9	182
28	Retrospective motion correction protocol for high-resolution anatomical MRI. *Human Brain Mapping*, **2006**, 27, 957-62	5.9	78

27	Physiologic characterisation of glioblastoma multiforme using MRI-based hypoxia mapping, chemical shift imaging, perfusion and diffusion maps. *Journal of Clinical Neuroscience*, **2006**, 13, 811-7	2.2	16
26	Automated analysis of meta-analysis networks. *Human Brain Mapping*, **2005**, 25, 174-84	5.9	36
25	BrainMap: the social evolution of a human brain mapping database. *Neuroinformatics*, **2005**, 3, 65-78	3.2	365
24	Mapping structural differences of the corpus callosum in individuals with 18q deletions using targetless regional spatial normalization. *Human Brain Mapping*, **2005**, 24, 325-31	5.9	34
23	Brain activity associated with painfully hot stimuli applied to the upper limb: a meta-analysis. *Human Brain Mapping*, **2005**, 25, 129-39	5.9	108
22	A comparison of label-based review and ALE meta-analysis in the Stroop task. *Human Brain Mapping*, **2005**, 25, 6-21	5.9	269
21	N-back working memory paradigm: a meta-analysis of normative functional neuroimaging studies. *Human Brain Mapping*, **2005**, 25, 46-59	5.9	2272
20	Meta-analyses of object naming: effect of baseline. *Human Brain Mapping*, **2005**, 25, 70-82	5.9	161
19	Neuroanatomical correlates of phonological processing of Chinese characters and alphabetic words: a meta-analysis. *Human Brain Mapping*, **2005**, 25, 83-91	5.9	384
18	ALE meta-analysis: controlling the false discovery rate and performing statistical contrasts. *Human Brain Mapping*, **2005**, 25, 155-64	5.9	697
17	Cerebellum and auditory function: an ALE meta-analysis of functional neuroimaging studies. *Human Brain Mapping*, **2005**, 25, 118-28	5.9	167
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11	Comparison of Fourier and wavelet resampling methods. *Magnetic Resonance in Medicine*, **2004**, 51, 418-22	1.4	18
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List of Publications

9	The cue-reactivity paradigm: An ensemble of networks driving attention and cognition when viewing drug and natural reward-related stimuli	1
8	Cooperating yet distinct brain networks engaged during naturalistic paradigms: A meta-analysis of functional MRI results	2
7	Common default mode network dysfunction across psychopathologies: A neuroimaging meta-analysis of the n-back working memory paradigm	3
6	What executive function network is that? An image-based meta-analysis of network labels	4
5	Estimating the prevalence of missing experiments in a neuroimaging meta-analysis	4
4	Image processing and analysis methods for the Adolescent Brain Cognitive Development Study	14
3	Variability in the analysis of a single neuroimaging dataset by many teams	13
2	HIV infection is linked with reduced error-related default mode network suppression and poorer medication management abilities	2
1	Altered large-scale brain network interactions associated with HIV infection and error processing. *Network Neuroscience*,1-61	5.6 0