

Michael J Brammer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2298571/publications.pdf>

Version: 2024-02-01

275
papers

33,288
citations

2322

98
h-index

4228

174
g-index

281
all docs

281
docs citations

281
times ranked

25446
citing authors

#	ARTICLE	IF	CITATIONS
1	Activation of Auditory Cortex During Silent Lipreading. <i>Science</i> , 1997, 276, 593-596.	12.6	989
2	Hypofrontality in Attention Deficit Hyperactivity Disorder During Higher-Order Motor Control: A Study With Functional MRI. <i>American Journal of Psychiatry</i> , 1999, 156, 891-896.	7.2	926
3	Mapping Motor Inhibition: Conjunctive Brain Activations across Different Versions of Go/No-Go and Stop Tasks. <i>NeuroImage</i> , 2001, 13, 250-261.	4.2	869
4	Evidence from functional magnetic resonance imaging of crossmodal binding in the human heteromodal cortex. <i>Current Biology</i> , 2000, 10, 649-657.	3.9	861
5	Distinct Neural Correlates of Washing, Checking, and Hoarding Symptom Dimensions in Obsessive-compulsive Disorder. <i>Archives of General Psychiatry</i> , 2004, 61, 564.	12.3	811
6	Right inferior prefrontal cortex mediates response inhibition while mesial prefrontal cortex is responsible for error detection. <i>NeuroImage</i> , 2003, 20, 351-358.	4.2	737
7	Attenuation of the Neural Response to Sad Faces in Major Depression by Antidepressant Treatment. <i>Archives of General Psychiatry</i> , 2004, 61, 877.	12.3	730
8	Predictors of amygdala activation during the processing of emotional stimuli: A meta-analysis of 385 PET and fMRI studies. <i>Brain Research Reviews</i> , 2008, 58, 57-70.	9.0	713
9	Statistical methods of estimation and inference for functional MR image analysis. <i>Magnetic Resonance in Medicine</i> , 1996, 35, 261-277.	3.0	644
10	CNVs conferring risk of autism or schizophrenia affect cognition in controls. <i>Nature</i> , 2014, 505, 361-366.	27.8	588
11	Mapping Auditory Hallucinations in Schizophrenia Using Functional Magnetic Resonance Imaging. <i>Archives of General Psychiatry</i> , 2000, 57, 1033.	12.3	574
12	A differential pattern of neural response toward sad versus happy facial expressions in major depressive disorder. <i>Biological Psychiatry</i> , 2005, 57, 201-209.	1.3	560
13	Subcortical and ventral prefrontal cortical neural responses to facial expressions distinguish patients with bipolar disorder and major depression. <i>Biological Psychiatry</i> , 2004, 55, 578-587.	1.3	512
14	Abnormal Brain Activation During Inhibition and Error Detection in Medication-Naive Adolescents With ADHD. <i>American Journal of Psychiatry</i> , 2005, 162, 1067-1075.	7.2	479
15	A systematic review and quantitative appraisal of fMRI studies of verbal fluency: Role of the left inferior frontal gyrus. <i>Human Brain Mapping</i> , 2006, 27, 799-810.	3.6	451
16	Explicit and implicit neural mechanisms for processing of social information from facial expressions: A functional magnetic resonance imaging study. <i>Human Brain Mapping</i> , 2000, 9, 93-105.	3.6	450
17	Medial Prefrontal Cortex Activity Associated With Symptom Provocation in Eating Disorders. <i>American Journal of Psychiatry</i> , 2004, 161, 1238-1246.	7.2	421
18	Detection of Audio-Visual Integration Sites in Humans by Application of Electrophysiological Criteria to the BOLD Effect. <i>NeuroImage</i> , 2001, 14, 427-438.	4.2	402

#	ARTICLE	IF	CITATIONS
19	Linear age-related functional development of right inferior fronto-striato-cerebellar networks during response inhibition and anterior cingulate during error-related processes. <i>Human Brain Mapping</i> , 2007, 28, 1163-1177.	3.6	380
20	Describing the Brain in Autism in Five Dimensions—Magnetic Resonance Imaging-Assisted Diagnosis of Autism Spectrum Disorder Using a Multiparameter Classification Approach. <i>Journal of Neuroscience</i> , 2010, 30, 10612-10623.	3.6	369
21	Investigating the predictive value of whole-brain structural MR scans in autism: A pattern classification approach. <i>NeuroImage</i> , 2010, 49, 44-56.	4.2	361
22	Auditory Hallucinations and the Temporal Cortical Response to Speech in Schizophrenia: A Functional Magnetic Resonance Imaging Study. <i>American Journal of Psychiatry</i> , 1997, 154, 1676-1682.	7.2	331
23	Response amplification in sensory-specific cortices during crossmodal binding. <i>NeuroReport</i> , 1999, 10, 2619-2623.	1.2	310
24	Arousal Dissociates Amygdala and Hippocampal Fear Responses: Evidence from Simultaneous fMRI and Skin Conductance Recording. <i>NeuroImage</i> , 2001, 14, 1070-1079.	4.2	305
25	Dysregulation of Arousal and Amygdala-Prefrontal Systems in Paranoid Schizophrenia. <i>American Journal of Psychiatry</i> , 2004, 161, 480-489.	7.2	298
26	Pattern Classification of Sad Facial Processing: Toward the Development of Neurobiological Markers in Depression. <i>Biological Psychiatry</i> , 2008, 63, 656-662.	1.3	298
27	Disorder-Specific Dissociation of Orbitofrontal Dysfunction in Boys With Pure Conduct Disorder During Reward and Ventrolateral Prefrontal Dysfunction in Boys With Pure ADHD During Sustained Attention. <i>American Journal of Psychiatry</i> , 2009, 166, 83-94.	7.2	297
28	A differential neural response to threatening and non-threatening negative facial expressions in paranoid and non-paranoid schizophrenics. <i>Psychiatry Research - Neuroimaging</i> , 1999, 92, 11-31.	1.8	260
29	Differential neural responses to overt and covert presentations of facial expressions of fear and disgust. <i>NeuroImage</i> , 2004, 21, 1484-1496.	4.2	256
30	Neural systems underlying British Sign Language and audio-visual English processing in native users. <i>Brain</i> , 2002, 125, 1583-1593.	7.6	251
31	Neural Responses to Happy Facial Expressions in Major Depression Following Antidepressant Treatment. <i>American Journal of Psychiatry</i> , 2007, 164, 599-607.	7.2	244
32	Attenuated Frontal Activation During a Verbal Fluency Task in Patients With Schizophrenia. <i>American Journal of Psychiatry</i> , 1998, 155, 1056-1063.	7.2	237
33	Exploring the Social Brain in Schizophrenia: Left Prefrontal Underactivation During Mental State Attribution. <i>American Journal of Psychiatry</i> , 2000, 157, 2040-2042.	7.2	235
34	Early Specialization for Voice and Emotion Processing in the Infant Brain. <i>Current Biology</i> , 2011, 21, 1220-1224.	3.9	233
35	Wavelets and functional magnetic resonance imaging of the human brain. <i>NeuroImage</i> , 2004, 23, S234-S249.	4.2	231
36	Effects on the brain of a psychological treatment: Cognitive remediation therapy. <i>British Journal of Psychiatry</i> , 2002, 181, 144-152.	2.8	228

#	ARTICLE	IF	CITATIONS
37	Orbitofrontal Cortex Response to Angry Faces in Men With Histories of Suicide Attempts. <i>American Journal of Psychiatry</i> , 2008, 165, 740-748.	7.2	226
38	Effects of Stimulants on Brain Function in Attention-Deficit/Hyperactivity Disorder: A Systematic Review and Meta-Analysis. <i>Biological Psychiatry</i> , 2014, 76, 616-628.	1.3	226
39	Functional Neuroanatomy of Body Shape Perception in Healthy and Eating-Disordered Women. <i>Biological Psychiatry</i> , 2005, 58, 990-997.	1.3	225
40	Functional magnetic resonance imaging of verbal fluency and confrontation naming using compressed image acquisition to permit overt responses. <i>Human Brain Mapping</i> , 2003, 20, 29-40.	3.6	223
41	Cerebral processing of food-related stimuli: Effects of fasting and gender. <i>Behavioural Brain Research</i> , 2006, 169, 111-119.	2.2	223
42	Quantitative prediction of subjective pain intensity from whole-brain fMRI data using Gaussian processes. <i>NeuroImage</i> , 2010, 49, 2178-2189.	4.2	218
43	Recovery and chronicity in anorexia nervosa. <i>Biological Psychiatry</i> , 2003, 54, 934-942.	1.3	203
44	Brain Surface Anatomy in Adults With Autism. <i>JAMA Psychiatry</i> , 2013, 70, 59.	11.0	199
45	Neural Correlates of Formal Thought Disorder in Schizophrenia. <i>Archives of General Psychiatry</i> , 2001, 58, 769.	12.3	197
46	Induction of Psychosis by Δ^9 -Tetrahydrocannabinol Reflects Modulation of Prefrontal and Striatal Function During Attentional Salience Processing. <i>Archives of General Psychiatry</i> , 2012, 69, 27.	12.3	193
47	Task instructions modulate neural responses to fearful facial expressions. <i>Biological Psychiatry</i> , 2003, 53, 226-232.	1.3	192
48	Investigation of facial recognition memory and happy and sad facial expression perception: an fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 1998, 83, 127-138.	1.8	191
49	Differential Neural Responses to Food Images in Women with Bulimia versus Anorexia Nervosa. <i>PLoS ONE</i> , 2011, 6, e22259.	2.5	187
50	Auditory hallucinations inhibit exogenous activation of auditory association cortex. <i>NeuroReport</i> , 1996, 7, 932-936.	1.2	185
51	A preferential increase in the extrastriate response to signals of danger. <i>NeuroImage</i> , 2003, 19, 1317-1328.	4.2	185
52	Neural response to specific components of fearful faces in healthy and schizophrenic adults. <i>NeuroImage</i> , 2010, 49, 939-946.	4.2	183
53	The EU-AIMS Longitudinal European Autism Project (LEAP): design and methodologies to identify and validate stratification biomarkers for autism spectrum disorders. <i>Molecular Autism</i> , 2017, 8, 24.	4.9	183
54	The effect of negative emotional context on neural and behavioural responses to oesophageal stimulation. <i>Brain</i> , 2003, 126, 669-684.	7.6	177

#	ARTICLE	IF	CITATIONS
55	Modulation of activity in temporal cortex during generation of inner speech. <i>Human Brain Mapping</i> , 2002, 16, 219-227.	3.6	174
56	An fMRI Study of Verbal Self-monitoring: Neural Correlates of Auditory Verbal Feedback. <i>Cerebral Cortex</i> , 2006, 16, 969-977.	2.9	169
57	Depersonalization disorder: thinking without feeling. <i>Psychiatry Research - Neuroimaging</i> , 2001, 108, 145-160.	1.8	166
58	Acoustic noise and functional magnetic resonance imaging: Current strategies and future prospects. <i>Journal of Magnetic Resonance Imaging</i> , 2002, 16, 497-510.	3.4	162
59	Dissociating linguistic and nonlinguistic gestural communication in the brain. <i>NeuroImage</i> , 2004, 22, 1605-1618.	4.2	162
60	Engagement of brain areas implicated in processing inner speech in people with auditory hallucinations. <i>British Journal of Psychiatry</i> , 2003, 182, 525-531.	2.8	161
61	A functional MRI study of working memory task in euthymic bipolar disorder: evidence for task-specific dysfunction. <i>Bipolar Disorders</i> , 2004, 6, 550-564.	1.9	161
62	A Longitudinal Functional Magnetic Resonance Imaging Study of Verbal Working Memory in Depression After Antidepressant Therapy. <i>Biological Psychiatry</i> , 2007, 62, 1236-1243.	1.3	159
63	Facial emotion processing in criminal psychopathy. <i>British Journal of Psychiatry</i> , 2006, 189, 533-539.	2.8	158
64	Deriving meaning: Distinct neural mechanisms for metaphoric, literal, and non-meaningful sentences. <i>Brain and Language</i> , 2007, 100, 150-162.	1.6	158
65	Dissociated Functional Brain Abnormalities of Inhibition in Boys With Pure Conduct Disorder and in Boys With Pure Attention Deficit Hyperactivity Disorder. <i>American Journal of Psychiatry</i> , 2008, 165, 889-897.	7.2	154
66	Temporal Lobe Dysfunction in Medication-Naïve Boys With Attention-Deficit/Hyperactivity Disorder During Attention Allocation and Its Relation to Response Variability. <i>Biological Psychiatry</i> , 2007, 62, 999-1006.	1.3	152
67	Misattribution of speech and impaired connectivity in patients with auditory verbal hallucinations. <i>Human Brain Mapping</i> , 2007, 28, 1213-1222.	3.6	150
68	Methylphenidate Normalizes Fronto-Striatal Underactivation During Interference Inhibition in Medication-Naïve Boys with Attention-Deficit Hyperactivity Disorder. <i>Neuropsychopharmacology</i> , 2011, 36, 1575-1586.	5.4	149
69	Neural abnormalities during cognitive generation of affect in Treatment-Resistant depression. <i>Biological Psychiatry</i> , 2003, 54, 777-791.	1.3	148
70	Tryptophan depletion reduces right inferior prefrontal activation during response inhibition in fast, event-related fMRI. <i>Psychopharmacology</i> , 2005, 179, 791-803.	3.1	148
71	Disorder-specific inferior prefrontal hypofunction in boys with pure attention-deficit/hyperactivity disorder compared to boys with pure conduct disorder during cognitive flexibility. <i>Human Brain Mapping</i> , 2010, 31, 1823-1833.	3.6	148
72	Crossmodal identification. <i>Trends in Cognitive Sciences</i> , 1998, 2, 247-253.	7.8	143

#	ARTICLE	IF	CITATIONS
73	Stroop performance in bipolar disorder: further evidence for abnormalities in the ventral prefrontal cortex. <i>Bipolar Disorders</i> , 2006, 8, 28-39.	1.9	143
74	Neural correlates of executive function and working memory in the "at-risk mental state"™. <i>British Journal of Psychiatry</i> , 2009, 194, 25-33.	2.8	141
75	Methylphenidate Normalizes Frontocingulate Underactivation During Error Processing in Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2011, 70, 255-262.	1.3	140
76	Neural response to pleasant stimuli in anhedonia: an fMRI study. <i>NeuroReport</i> , 2003, 14, 177-182.	1.2	139
77	Neural correlates of anxiety associated with obsessive-compulsive symptom dimensions in normal volunteers. <i>Biological Psychiatry</i> , 2003, 53, 482-493.	1.3	136
78	Integrating Neurobiological Markers of Depression. <i>Archives of General Psychiatry</i> , 2010, 68, 361.	12.3	130
79	The EU-AIMS Longitudinal European Autism Project (LEAP): clinical characterisation. <i>Molecular Autism</i> , 2017, 8, 27.	4.9	126
80	Shared and disorder-specific prefrontal abnormalities in boys with pure attention-deficit/hyperactivity disorder compared to boys with pure CD during interference inhibition and attention allocation. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009, 50, 669-678.	5.2	125
81	Disorder-specific dysfunction in right inferior prefrontal cortex during two inhibition tasks in boys with attention-deficit hyperactivity disorder compared to boys with obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2010, 31, 287-299.	3.6	122
82	Reduced activation in lateral prefrontal cortex and anterior cingulate during attention and cognitive control functions in medication-naïve adolescents with depression compared to controls. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009, 50, 307-316.	5.2	121
83	Using fMRI to Study Recovery from Acquired Dysphasia. <i>Brain and Language</i> , 2000, 71, 391-399.	1.6	120
84	Phonological processing in deaf signers and the impact of age of first language acquisition. <i>NeuroImage</i> , 2008, 40, 1369-1379.	4.2	120
85	Wavelets and statistical analysis of functional magnetic resonance images of the human brain. <i>Statistical Methods in Medical Research</i> , 2003, 12, 375-399.	1.5	119
86	Neural correlates of the misattribution of speech in schizophrenia. <i>British Journal of Psychiatry</i> , 2007, 190, 162-169.	2.8	119
87	The impact of temporal compression and space selection on SVM analysis of single-subject and multi-subject fMRI data. <i>NeuroImage</i> , 2006, 33, 1055-1065.	4.2	117
88	The neural correlates of orienting. <i>NeuroReport</i> , 2000, 11, 3011-3015.	1.2	115
89	The role of MT+/V5 during biological motion perception in Asperger Syndrome: An fMRI study. <i>Research in Autism Spectrum Disorders</i> , 2007, 1, 14-27.	1.5	115
90	Brain Response to Visceral Aversive Conditioning: A Functional Magnetic Resonance Imaging Study. <i>Gastroenterology</i> , 2005, 128, 1819-1829.	1.3	114

#	ARTICLE	IF	CITATIONS
91	Effect of Cannabidiol on Medial Temporal, Midbrain, and Striatal Dysfunction in People at Clinical High Risk of Psychosis. <i>JAMA Psychiatry</i> , 2018, 75, 1107.	11.0	113
92	Sources of error in comparing functional magnetic resonance imaging and invasive electrophysiological recordings. <i>Journal of Neurosurgery</i> , 2000, 93, 214-223.	1.6	112
93	Patient classification as an outlier detection problem: An application of the One-Class Support Vector Machine. <i>NeuroImage</i> , 2011, 58, 793-804.	4.2	112
94	Neuroanatomy of verbal working memory as a diagnostic biomarker for depression. <i>NeuroReport</i> , 2008, 19, 1507-1511.	1.2	111
95	Dynamic discrimination analysis: A spatial-temporal SVM. <i>NeuroImage</i> , 2007, 36, 88-99.	4.2	110
96	Effects of age and gender on neural networks of motor response inhibition: From adolescence to mid-adulthood. <i>NeuroImage</i> , 2013, 83, 690-703.	4.2	109
97	Silent speechreading in the absence of scanner noise. <i>NeuroReport</i> , 2000, 11, 1729-1733.	1.2	108
98	Neural Correlates of British Sign Language Comprehension: Spatial Processing Demands of Topographic Language. <i>Journal of Cognitive Neuroscience</i> , 2002, 14, 1064-1075.	2.3	107
99	Modulating the Default Mode Network Using Hypnosis. <i>International Journal of Clinical and Experimental Hypnosis</i> , 2012, 60, 206-228.	1.8	104
100	Pattern classification of response inhibition in ADHD: Toward the development of neurobiological markers for ADHD. <i>Human Brain Mapping</i> , 2014, 35, 3083-3094.	3.6	104
101	Human attachment security is mediated by the amygdala: Evidence from combined fMRI and psychophysiological measures. <i>Human Brain Mapping</i> , 2006, 27, 623-635.	3.6	102
102	Allocentric Spatial Memory Activation of the Hippocampal Formation Measured With fMRI. <i>Neuropsychology</i> , 2004, 18, 450-461.	1.3	101
103	Spatiotemporal wavelet resampling for functional neuroimaging data. <i>Human Brain Mapping</i> , 2004, 23, 1-25.	3.6	99
104	Restraint of appetite and reduced regional brain volumes in anorexia nervosa: a voxel-based morphometric study. <i>BMC Psychiatry</i> , 2011, 11, 179.	2.6	99
105	An Event Related Functional Magnetic Resonance Imaging Study of Facial Emotion Processing in Asperger Syndrome. <i>Biological Psychiatry</i> , 2007, 62, 207-217.	1.3	97
106	White matter microstructure in schizophrenia: effects of disorder, duration and medication. <i>British Journal of Psychiatry</i> , 2009, 194, 236-242.	2.8	97
107	Brain membrane fluidity and lipid peroxidation in Alzheimer's disease. <i>Neuroscience Letters</i> , 1990, 112, 333-337.	2.1	94
108	Unsupervised analysis of fMRI data using kernel canonical correlation. <i>NeuroImage</i> , 2007, 37, 1250-1259.	4.2	94

#	ARTICLE	IF	CITATIONS
109	BOLD, sweat and fears: fMRI and skin conductance distinguish facial fear signals. <i>NeuroReport</i> , 2005, 16, 49-52.	1.2	93
110	Shared and Drug-Specific Effects of Atomoxetine and Methylphenidate on Inhibitory Brain Dysfunction in Medication-Naive ADHD Boys. <i>Cerebral Cortex</i> , 2014, 24, 174-185.	2.9	89
111	Psychosis and autism: magnetic resonance imaging study of brain anatomy. <i>British Journal of Psychiatry</i> , 2009, 194, 418-425.	2.8	87
112	Disorder-specific functional abnormalities during temporal discounting in youth with Attention Deficit Hyperactivity Disorder (ADHD), Autism and comorbid ADHD and Autism. <i>Psychiatry Research - Neuroimaging</i> , 2014, 223, 113-120.	1.8	87
113	Atypical processing of voice sounds in infants at risk for autism spectrum disorder. <i>Cortex</i> , 2015, 71, 122-133.	2.4	87
114	Differential activation of temporal cortex during sentence completion in schizophrenic patients with and without formal thought disorder. <i>Schizophrenia Research</i> , 2001, 50, 27-40.	2.0	85
115	How metaphors influence semantic relatedness judgments: The role of the right frontal cortex. <i>NeuroImage</i> , 2006, 33, 784-793.	4.2	85
116	Individual differences in disgust sensitivity modulate neural responses to aversive/disgusting stimuli. <i>European Journal of Neuroscience</i> , 2008, 27, 3050-3058.	2.6	85
117	Hand and Mouth: Cortical Correlates of Lexical Processing in British Sign Language and Speechreading English. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 1220-1234.	2.3	85
118	Enhanced activation of the left inferior frontal gyrus in deaf and dyslexic adults during rhyming. <i>Brain</i> , 2009, 132, 1928-1940.	7.6	85
119	Probing the Working Memory System in Chronic Fatigue Syndrome: A Functional Magnetic Resonance Imaging Study Using the n-Back Task. <i>Psychosomatic Medicine</i> , 2006, 68, 947-955.	2.0	83
120	Speechreading circuits in people born deaf. <i>Neuropsychologia</i> , 2002, 40, 801-807.	1.6	82
121	Hemispheric preference in visuospatial processing: A complementary approach with fMRI and lesion studies. , 2000, 10, 80-86.		81
122	Cortical circuits for silent speechreading in deaf and hearing people. <i>Neuropsychologia</i> , 2008, 46, 1233-1241.	1.6	81
123	Disorder-specific dysfunctions in patients with attention-deficit/hyperactivity disorder compared to patients with obsessive-compulsive disorder during interference inhibition and attention allocation. <i>Human Brain Mapping</i> , 2011, 32, 601-611.	3.6	81
124	The dynamics of cortico-amygdala and autonomic activity over the experimental time course of fear perception. <i>Cognitive Brain Research</i> , 2004, 21, 114-123.	3.0	80
125	Thinking about Eating Food Activates Visual Cortex with Reduced Bilateral Cerebellar Activation in Females with Anorexia Nervosa: An fMRI Study. <i>PLoS ONE</i> , 2012, 7, e34000.	2.5	80
126	Reduced activation in right lateral prefrontal cortex and anterior cingulate gyrus in medication-naïve adolescents with attention deficit hyperactivity disorder during time discrimination. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2008, 49, 977-985.	5.2	78

#	ARTICLE	IF	CITATIONS
127	Platelet and erythrocyte membrane changes in Alzheimer's disease. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1990, 1025, 208-214.	2.6	75
128	Developmental effects of reward on sustained attention networks. <i>NeuroImage</i> , 2011, 56, 1693-1704.	4.2	75
129	Audio-visual speech perception in schizophrenia: an fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2001, 106, 1-14.	1.8	74
130	Self-regulation of the anterior insula: Reinforcement learning using real-time fMRI neurofeedback. <i>NeuroImage</i> , 2014, 88, 113-124.	4.2	73
131	Auditory hallucinations and perception of external speech. <i>Lancet, The</i> , 1995, 346, 1035-1036.	13.7	71
132	Pattern recognition analyses of brain activation elicited by happy and neutral faces in unipolar and bipolar depression. <i>Bipolar Disorders</i> , 2012, 14, 451-460.	1.9	71
133	Pausing for thought: engagement of left temporal cortex during pauses in speech. <i>NeuroImage</i> , 2004, 21, 84-90.	4.2	70
134	Neural correlates of syntax production in schizophrenia. <i>British Journal of Psychiatry</i> , 2005, 186, 209-214.	2.8	68
135	Lexical and sentential processing in British Sign Language. <i>Human Brain Mapping</i> , 2006, 27, 63-76.	3.6	68
136	Limbic and prefrontal responses to facial emotion expressions in depersonalization. <i>NeuroReport</i> , 2007, 18, 473-477.	1.2	66
137	Dispersed activation in the left temporal cortex for speech-reading in congenitally deaf people. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2001, 268, 451-457.	2.6	65
138	An fMRI study of facial emotion processing in children and adolescents with 22q11.2 deletion syndrome. <i>Journal of Neurodevelopmental Disorders</i> , 2015, 7, 1.	3.1	64
139	Emotional memory in depersonalization disorder: A functional MRI study. <i>Psychiatry Research - Neuroimaging</i> , 2006, 148, 93-102.	1.8	63
140	Self-evaluation in schizophrenia: an fMRI study with implications for the understanding of insight. <i>BMC Psychiatry</i> , 2012, 12, 106.	2.6	63
141	Pattern Recognition and Functional Neuroimaging Help to Discriminate Healthy Adolescents at Risk for Mood Disorders from Low Risk Adolescents. <i>PLoS ONE</i> , 2012, 7, e29482.	2.5	60
142	Regulation of intracellular free calcium levels by the cellular prion protein. <i>NeuroReport</i> , 1995, 6, 2333-2337.	1.2	58
143	Multisite fMRI reproducibility of a motor task using identical MR systems. <i>Journal of Magnetic Resonance Imaging</i> , 2007, 26, 1122-1126.	3.4	58
144	Superior temporal activation as a function of linguistic knowledge: Insights from deaf native signers who speechread. <i>Brain and Language</i> , 2010, 112, 129-134.	1.6	57

#	ARTICLE	IF	CITATIONS
145	Abnormal Functional Activation and Maturation of Fronto-Striato-Temporal and Cerebellar Regions During Sustained Attention in Autism Spectrum Disorder. <i>American Journal of Psychiatry</i> , 2014, 171, 1107-1116.	7.2	57
146	Acute induction of anxiety in humans by delta-9-tetrahydrocannabinol related to amygdalar cannabinoid-1 (CB1) receptors. <i>Scientific Reports</i> , 2017, 7, 15025.	3.3	57
147	Disgusting Smells Activate Human Anterior Insula and Ventral Striatum. <i>Annals of the New York Academy of Sciences</i> , 2006, 1000, 380-384.	3.8	56
148	Towards Precision Medicine in Psychosis: Benefits and Challenges of Multimodal Multicenter Studiesâ€”PSYSCAN: Translating Neuroimaging Findings From Research into Clinical Practice. <i>Schizophrenia Bulletin</i> , 2020, 46, 432-441.	4.3	56
149	Multidimensional wavelet analysis of functional magnetic resonance images. <i>Human Brain Mapping</i> , 1998, 6, 378-382.	3.6	53
150	Sex Differences in Neural Responses to Disgusting Visual Stimuli: Implications for Disgust-Related Psychiatric Disorders. <i>Biological Psychiatry</i> , 2007, 62, 464-471.	1.3	53
151	Predicting Consumer Behavior: Using Novel Mind-Reading Approaches. <i>IEEE Pulse</i> , 2012, 3, 38-41.	0.3	53
152	Computerized Brain Tissue Classification of Magnetic Resonance Images: A New Approach to the Problem of Partial Volume Artifact. <i>NeuroImage</i> , 1995, 2, 133-147.	4.2	51
153	Cortical effects of quetiapine in first-episode schizophrenia: A preliminary functional magnetic resonance imaging study. <i>Biological Psychiatry</i> , 2004, 56, 938-942.	1.3	51
154	Emotional memory: Separating content and context. <i>Psychiatry Research - Neuroimaging</i> , 2005, 138, 247-258.	1.8	50
155	Sex differences in brain response to anticipated and experienced visceral pain in healthy subjects. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 304, G687-G699.	3.4	50
156	Analyzing the connectivity between regions of interest: An approach based on cluster Granger causality for fMRI data analysis. <i>NeuroImage</i> , 2010, 52, 1444-1455.	4.2	49
157	Bayesian multi-task learning for decoding multi-subject neuroimaging data. <i>NeuroImage</i> , 2014, 92, 298-311.	4.2	49
158	Lexical retrieval during fluent speech production. <i>NeuroReport</i> , 2000, 11, 4093-4096.	1.2	48
159	Neural correlates of the misattribution of self-generated speech. <i>Human Brain Mapping</i> , 2005, 26, 44-53.	3.6	48
160	Cerebral and autonomic responses to emotional facial expressions in depersonalisation disorder. <i>British Journal of Psychiatry</i> , 2008, 193, 222-228.	2.8	48
161	Response inhibition and serotonin in autism: a functional MRI study using acute tryptophan depletion. <i>Brain</i> , 2014, 137, 2600-2610.	7.6	48
162	Changes in male brain responses to emotional faces from adolescence to middle age. <i>NeuroImage</i> , 2008, 40, 389-397.	4.2	47

#	ARTICLE	IF	CITATIONS
163	Cannabidiol attenuates insular dysfunction during motivational salience processing in subjects at clinical high risk for psychosis. <i>Translational Psychiatry</i> , 2019, 9, 203.	4.8	47
164	Scopolamine disrupts hippocampal activity during allocentric spatial memory in humans: an fMRI study using a virtual reality analogue of the Morris Water Maze. <i>Journal of Psychopharmacology</i> , 2011, 25, 1256-1265.	4.0	46
165	Inverse fluoxetine effects on inhibitory brain activation in non-comorbid boys with ADHD and with ASD. <i>Psychopharmacology</i> , 2015, 232, 2071-2082.	3.1	46
166	PLATELET MEMBRANE PROPERTIES IN ALZHEIMER AND MULTI-INFARCT DEMENTIAS. <i>Alzheimer Disease and Associated Disorders</i> , 1987, 1, 90-97.	1.3	45
167	A parametric approach to voxel-based meta-analysis. <i>NeuroImage</i> , 2009, 46, 115-122.	4.2	45
168	Serotonin and the Neural Processing of Facial Emotions in Adults With Autism. <i>Archives of General Psychiatry</i> , 2012, 69, 1003-13.	12.3	45
169	The role of neuroimaging in diagnosis and personalized medicine-current position and likely future directions. <i>Dialogues in Clinical Neuroscience</i> , 2009, 11, 389-396.	3.7	45
170	Fingerspelling, signed language, text and picture processing in deaf native signers: The role of the mid-fusiform gyrus. <i>NeuroImage</i> , 2007, 35, 1287-1302.	4.2	44
171	Prefrontal Cortex Involvement in Selective Letter Generation: A Functional Magnetic Resonance Imaging Study. <i>Cortex</i> , 1998, 34, 389-401.	2.4	43
172	Evidence Against Functionalism from Neuroimaging of the Alien Colour Effect in Synaesthesia. <i>Cortex</i> , 2006, 42, 309-318.	2.4	43
173	Inverse Effect of Fluoxetine on Medial Prefrontal Cortex Activation During Reward Reversal in ADHD and Autism. <i>Cerebral Cortex</i> , 2015, 25, 1757-1770.	2.9	41
174	Emotional Experience and Awareness of Self: Functional MRI Studies of Depersonalization Disorder. <i>Frontiers in Psychology</i> , 2016, 7, 432.	2.1	40
175	Modulation of neural response to happy and sad faces by acute tryptophan depletion. <i>Psychopharmacology</i> , 2007, 193, 31-44.	3.1	37
176	The role of machine learning in neuroimaging for drug discovery and development. <i>Psychopharmacology</i> , 2015, 232, 4179-4189.	3.1	37
177	Presynaptic α_2 -adrenoceptor and μ -opiate receptor occupancy promotes closure of neuronal (N-type) calcium channels. <i>European Journal of Pharmacology</i> , 1989, 174, 63-70.	3.5	36
178	Functional magnetic resonance imaging of the acute effect of intravenous heroin administration on visual activation in long-term heroin addicts: results from a feasibility study. <i>Drug and Alcohol Dependence</i> , 1997, 49, 55-60.	3.2	36
179	Shared and disorder-specific task-positive and default mode network dysfunctions during sustained attention in paediatric Attention-Deficit/Hyperactivity Disorder and obsessive/compulsive disorder. <i>NeuroImage: Clinical</i> , 2017, 15, 181-193.	2.7	36
180	Methylphenidate and atomoxetine normalise fronto-parietal underactivation during sustained attention in ADHD adolescents. <i>European Neuropsychopharmacology</i> , 2019, 29, 1102-1116.	0.7	36

#	ARTICLE	IF	CITATIONS
181	Brain Correlates of Non-Symbolic Numerosity Estimation in Low and High Mathematical Ability Children. PLoS ONE, 2009, 4, e4587.	2.5	36
182	Abnormal asymmetry of N200 and P300 event-related potentials in subclinical depression. Journal of Affective Disorders, 2006, 92, 171-183.	4.1	35
183	The nature of abnormal language processing in euthymic bipolar I disorder: evidence for a relationship between task demand and prefrontal function. Bipolar Disorders, 2007, 9, 358-369.	1.9	35
184	Increased inferior frontal activation during word generation: A marker of genetic risk for schizophrenia but not bipolar disorder?. Human Brain Mapping, 2009, 30, 3287-3298.	3.6	35
185	Dynamics of brain responses to phobic-related stimulation in specific phobia subtypes. European Journal of Neuroscience, 2010, 32, 1414-1422.	2.6	35
186	Interoceptive "reflective regions differentiate alexithymia traits in depersonalization disorder. Psychiatry Research - Neuroimaging, 2013, 214, 66-72.	1.8	35
187	Is Inositol Bisphosphate the Product of A23187 and Carbachol-Mediated Polyphosphoinositide Breakdown in Synaptosomes?. Journal of Neurochemistry, 1988, 51, 514-521.	3.9	34
188	Time-resolved fMRI of mental rotation revisited-dissociating visual perception from mental rotation in female subjects. NeuroImage, 2006, 32, 432-444.	4.2	34
189	Novelty-related activation within the medial temporal lobes. Neuropsychologia, 2002, 40, 1456-1464.	1.6	33
190	Visuospatial working memory in children and adolescents with 22q11.2 deletion syndrome; an fMRI study. Journal of Neurodevelopmental Disorders, 2009, 1, 46-60.	3.1	32
191	Functional Development of Fronto-Striato-Parietal Networks Associated with Time Perception. Frontiers in Human Neuroscience, 2011, 5, 136.	2.0	32
192	Event-related potential correlates of depression, insight and negative symptoms in males with recent-onset psychosis. Clinical Neurophysiology, 2006, 117, 1715-1727.	1.5	31
193	Predictive Neurofunctional Markers of Attention-Deficit/Hyperactivity Disorder Based on Pattern Classification of Temporal Processing. Journal of the American Academy of Child and Adolescent Psychiatry, 2014, 53, 569-578.e1.	0.5	31
194	Frontostriatal Dysfunction During Decision Making in Attention-Deficit/Hyperactivity Disorder and Obsessive-Compulsive Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 694-703.	1.5	31
195	Kinetic Analysis of A23187-Mediated Polyphosphoinositide Breakdown in Rat Cortical Synaptosomes Suggests that Inositol Bisphosphate Does Not Arise Primarily by Degradation of Inositol Triphosphate. Journal of Neurochemistry, 1989, 53, 399-407.	3.9	30
196	Event-related potential correlates of paranormal ideation and unusual experiences. Cortex, 2008, 44, 1342-1352.	2.4	30
197	A novel approach to probabilistic biomarker-based classification using functional near-infrared spectroscopy. Human Brain Mapping, 2013, 34, 1102-1114.	3.6	30
198	The functional anatomy of suggested limb paralysis. Cortex, 2013, 49, 411-422.	2.4	30

#	ARTICLE	IF	CITATIONS
199	Shared and Disorder-Specific Neurocomputational Mechanisms of Decision-Making in Autism Spectrum Disorder and Obsessive-Compulsive Disorder. <i>Cerebral Cortex</i> , 2017, 27, 5804-5816.	2.9	29
200	Effects on the brain of a psychological treatment: Cognitive remediation therapy. <i>British Journal of Psychiatry</i> , 2002, 181, 144-152.	2.8	28
201	Increased superior temporal activation associated with external misattributions of self-generated speech in schizophrenia. <i>Schizophrenia Research</i> , 2008, 100, 361-363.	2.0	28
202	Dynamic Changes in the Mental Rotation Network Revealed by Pattern Recognition Analysis of fMRI Data. <i>Journal of Cognitive Neuroscience</i> , 2009, 21, 890-904.	2.3	28
203	Examining frontotemporal connectivity and rTMS in healthy controls: Implications for auditory hallucinations in schizophrenia.. <i>Neuropsychology</i> , 2012, 26, 127-132.	1.3	28
204	Somatization Severity Associated with Postero-Medial Complex Structures. <i>Scientific Reports</i> , 2013, 3, 1032.	3.3	28
205	Dissociable brain correlates for depression, anxiety, dissociation, and somatization in depersonalization-derealization disorder. <i>CNS Spectrums</i> , 2016, 21, 35-42.	1.2	28
206	Neural dysfunction during temporal discounting in paediatric Attention-Deficit/Hyperactivity Disorder and Obsessive-Compulsive Disorder. <i>Psychiatry Research - Neuroimaging</i> , 2017, 269, 97-105.	1.8	27
207	Synaptosomal free [Ca ²⁺] is reduced by clonidine and dynorphin A-(1-13) and increased by idazoxan. <i>European Journal of Pharmacology</i> , 1987, 142, 261-266.	3.5	26
208	5-HT, prefrontal function and aging: fMRI of inhibition and acute tryptophan depletion. <i>Neurobiology of Aging</i> , 2009, 30, 1135-1146.	3.1	26
209	Abnormal functional activation and maturation of ventromedial prefrontal cortex and cerebellum during temporal discounting in autism spectrum disorder. <i>Human Brain Mapping</i> , 2017, 38, 5343-5355.	3.6	26
210	Cortical response to exogenous visual stimulation during visual hallucinations. <i>Lancet, The</i> , 1995, 345, 70.	13.7	25
211	Regulation of Calcium Concentrations in Synaptosomes: α_2 -Adrenoceptors Reduce Free Ca ²⁺ by Closure of N-Type Ca ²⁺ Channels. <i>Journal of Neurochemistry</i> , 1990, 55, 303-310.	3.9	24
212	Correlation-based multivariate analysis of genetic influence on brain volume. <i>Neuroscience Letters</i> , 2009, 450, 281-286.	2.1	23
213	What Does Brain Response to Neutral Faces Tell Us about Major Depression? Evidence from Machine Learning and fMRI. <i>PLoS ONE</i> , 2013, 8, e60121.	2.5	23
214	A single dose of cannabidiol modulates medial temporal and striatal function during fear processing in people at clinical high risk for psychosis. <i>Translational Psychiatry</i> , 2020, 10, 311.	4.8	23
215	Effects of acute tryptophan depletion on neural processing of facial expressions of emotion in humans. <i>Psychopharmacology</i> , 2010, 210, 499-510.	3.1	22
216	Reduced gamma-aminobutyric acid is associated with emotional and behavioral problems in Prader-Willi syndrome. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 1041-1048.	1.7	22

#	ARTICLE	IF	CITATIONS
217	Intrasyntosomal free calcium concentration is increased by phorbol esters via a 1,4-dihydropyridine-sensitive (L-type) Ca ²⁺ channel. <i>European Journal of Pharmacology</i> , 1989, 162, 59-66.	3.5	21
218	Disorder-Specific and Shared Brain Abnormalities During Vigilance in Autism and Obsessive-Compulsive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 644-654.	1.5	19
219	Stimulation of Muscarinic Acetylcholine Receptors Increases Synaptosomal Free Calcium Concentration by Protein Kinase-Dependent Opening of L-Type Calcium Channels. <i>Journal of Neurochemistry</i> , 1990, 55, 230-236.	3.9	18
220	Risk variant of oligodendrocyte lineage transcription factor 2 is associated with reduced white matter integrity. <i>Human Brain Mapping</i> , 2013, 34, 2025-2031.	3.6	18
221	Frequency and Neural Correlates of Pauses in Patients with Formal Thought Disorder. <i>Frontiers in Psychiatry</i> , 2013, 4, 127.	2.6	18
222	Functional neuroanatomy of body checking in people with anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2013, 46, 653-662.	4.0	17
223	Against the laterality index as a measure of cerebral asymmetry. <i>Psychiatry Research - Neuroimaging</i> , 1995, 61, 121-124.	1.8	16
224	Registration of dynamic dopamine D 2 receptor images using principal component analysis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1997, 24, 1405-1412.	6.4	16
225	A new technique for fractal analysis applied to human, intracerebrally recorded, ictal electroencephalographic signals. <i>Neuroscience Letters</i> , 1992, 146, 227-230.	2.1	15
226	Cyclic AMP Analogues Potentiate κ -Opiate and Attenuate β 2-Adrenoceptor Agonist Effects on Intrasyntosomal Free Calcium. <i>Journal of Neurochemistry</i> , 1988, 51, 542-547.	3.9	13
227	Tracking sodium channels in live cells: confocal imaging using fluorescently labeled toxins. <i>Journal of Neuroscience Methods</i> , 2002, 116, 189-196.	2.5	13
228	Combining Path Analysis with Time-resolved Functional Magnetic Resonance Imaging: The Neurocognitive Network Underlying Mental Rotation. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 1003-1020.	2.3	13
229	Brain Metabolism Changes in Patients Infected with HTLV-1. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 52.	2.9	13
230	A fluorescence polarization study of calcium and phase behaviour in synaptosomal lipids. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1984, 769, 363-369.	2.6	12
231	Detecting functional nodes in large-scale cortical networks with functional magnetic resonance imaging: A principal component analysis of the human visual system. <i>Human Brain Mapping</i> , 2007, 28, 817-834.	3.6	11
232	Provocation of Symmetry/Ordering Symptoms in Anorexia nervosa: A Functional Neuroimaging Study. <i>PLoS ONE</i> , 2014, 9, e97998.	2.5	11
233	Increased hippocampal engagement during learning as a marker of sensitivity to psychotomimetic effects of Δ^9 -THC. <i>Psychological Medicine</i> , 2018, 48, 2748-2756.	4.5	11
234	Use of machine learning to predict cognitive performance based on brain metabolism in Neurofibromatosis type 1. <i>PLoS ONE</i> , 2018, 13, e0203520.	2.5	11

#	ARTICLE	IF	CITATIONS
235	Altered relationship between cortisol response to social stress and mediotemporal function during fear processing in people at clinical high risk for psychosis: a preliminary report. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2022, 272, 461-475.	3.2	11
236	Ca ²⁺ Sensitivity of Ca ²⁺ -Dependent Protein Kinase Activities Toward Intrinsic Proteins in Synaptosomal Membrane Fragments from Rat Cerebral Tissue. <i>Journal of Neurochemistry</i> , 1986, 46, 440-447.	3.9	10
237	Studies of receptor-mediated inhibition of ⁴⁵ Ca accumulation into synaptosomes. <i>British Journal of Pharmacology</i> , 1990, 101, 140-144.	5.4	10
238	Does frontal lobe activation during retrieval reflect complexity of retrieved information?. <i>NeuroReport</i> , 2000, 11, 557-561.	1.2	10
239	Acute tryptophan depletion promotes an anterior-to-posterior fMRI activation shift during task switching in older adults. <i>Human Brain Mapping</i> , 2014, 35, 712-722.	3.6	10
240	Functional Magnetic Resonance Imaging Connectivity Accurately Distinguishes Cases With Psychotic Disorders From Healthy Controls, Based on Cortical Features Associated With Brain Network Development. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 1125-1134.	1.5	10
241	Storage of Verbal Associations Is Sufficient to Activate the Left Medial Temporal Lobe. <i>Behavioural Neurology</i> , 1999, 11, 163-172.	2.1	9
242	Group analysis of self-organizing maps based on functional MRI using restricted Frechet means. <i>NeuroImage</i> , 2013, 76, 373-385.	4.2	9
243	Platelet membrane fluidity, family history, severity and age of onset in Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , 1990, 5, 395-400.	2.7	8
244	The effect of chronic ritanserin and clorgyline administration on 5-HT ₂ receptor linked inositol phospholipid hydrolysis. <i>Biochemical Pharmacology</i> , 1990, 40, 2111-2116.	4.4	8
245	The signer and the sign: Cortical correlates of person identity and language processing from point-light displays. <i>Neuropsychologia</i> , 2011, 49, 3018-3026.	1.6	8
246	Protein synthesis is associated with high-speed dynamics and broad-band stability of functional hubs in the brain. <i>NeuroImage</i> , 2017, 155, 209-216.	4.2	7
247	Effects of sodium on PKC translocation; relationship to neurotransmitter release. <i>NeuroReport</i> , 1995, 6, 809-812.	1.2	6
248	PKC in rat cortical synaptosomes. <i>NeuroReport</i> , 1996, 8, 323-327.	1.2	6
249	Epigenetic Mediation of AKT1 rs1130233's Effect on Delta-9-Tetrahydrocannabinol-Induced Medial Temporal Function during Fear Processing. <i>Brain Sciences</i> , 2021, 11, 1240.	2.3	6
250	Quisqualate and carbachol-induced increases in intrasynaptosomal free calcium are mediated by different products of phospholipid hydrolysis. <i>European Journal of Pharmacology</i> , 1991, 207, 93-100.	2.6	5
251	Bayesian wavelet-based analysis of functional magnetic resonance time series. <i>Magnetic Resonance Imaging</i> , 2009, 27, 460-469.	1.8	5
252	In Praise of Tedious Permutation. <i>Lecture Notes in Statistics</i> , 2001, , 183-200.	0.2	5

#	ARTICLE	IF	CITATIONS
253	Inhibition of K ⁺ channel activity by 4-AP stimulates N-type Ca ²⁺ channels in CHP-100 cells. <i>NeuroReport</i> , 1994, 5, 1256-1258.	1.2	4
254	Editorial. <i>Statistical Methods in Medical Research</i> , 2003, 12, 373-374.	1.5	4
255	Phosphatidylinositol is broken down by phospholipase C in synaptosomes. <i>Biochemical Society Transactions</i> , 1989, 17, 711-712.	3.4	3
256	Altered lateralisation of auditory cortical response to external speech in schizophrenia. <i>Schizophrenia Research</i> , 1997, 24, 173.	2.0	3
257	The Role of Intracellular Phospholipid-Transporting Proteins in the Synthesis and Turnover of Myelin. <i>Biochemical Society Transactions</i> , 1979, 7, 345-348.	3.4	2
258	Fractal electroencephalography. <i>Lancet, The</i> , 1992, 339, 618-619.	13.7	2
259	A completely data-driven method for detecting neuronal activation in fMRI. , 2008, , .		2
260	Multiple Clinical Traits Predict Clinical Diagnosis of Depersonalization Disorder: Implications for DSM-V. <i>Biological Psychiatry</i> , 2012, 72, e1-e2.	1.3	2
261	The incorporation of glucose into lipids of oligodendroglia isolated from developing rat brain. <i>Biochemical Society Transactions</i> , 1984, 12, 871-872.	3.4	1
262	Data-Driven Modeling of BOLD Drug Response Curves Using Gaussian Process Learning. <i>Lecture Notes in Computer Science</i> , 2012, , 210-217.	1.3	1
263	Using Image Stimuli to Drive fMRI Analysis. <i>Lecture Notes in Computer Science</i> , 2007, , 477-486.	1.3	1
264	Depolarization enhances carbachol-stimulated polyphosphoinositide breakdown in rat cortical synaptosomes. <i>Biochemical Society Transactions</i> , 1988, 16, 320-321.	3.4	0
265	Agonist-mediated formation of inositol monophosphate isomers in rat cortical prisms. <i>Biochemical Pharmacology</i> , 1990, 40, 1901-1906.	4.4	0
266	Studies of presynaptic kainate and quisqualate effects on [Ca ²⁺] _i and phosphoinositide metabolism. <i>Biochemical Society Transactions</i> , 1991, 19, 148S-148S.	3.4	0
267	Overview: Alzheimer's Disease: Current Developments, Diagnostic Approaches and Possible Therapeutic Interventions. <i>Current Opinion in Therapeutic Patents</i> , 1992, 2, 899-906.	0.0	0
268	Simultaneously recorded arousal and fMRI: Dissociating amygdala and hippocampus responses to threat. <i>NeuroImage</i> , 2001, 13, 487.	4.2	0
269	Correction of image instability in confocal microscopy using image realignment. <i>Cell Calcium</i> , 2004, 35, 79-85.	2.4	0
270	Data-driven fMRI group classification using connected components and Gaussian process classifiers. , 2011, , .		0

#	ARTICLE	IF	CITATIONS
271	Translational Neuroimaging for Drug Discovery and Development in Autism Spectrum Disorders. , 2013, , 245-280.		0
272	ISDN2014_0211: An fMRI study of facial emotion processing in children and adolescents with 22q11.2 deletion syndrome. International Journal of Developmental Neuroscience, 2015, 47, 63-63.	1.6	0
273	T145. EFFECTS OF CANNABIDIOL ON EMOTION PROCESSING IN PSYCHOSIS RISK: AN FMRI INVESTIGATION. Schizophrenia Bulletin, 2020, 46, S286-S286.	4.3	0
274	Simultaneous acquisition of fMRI and EEG in the picrotoxin model of epilepsy. Journal of Cerebral Blood Flow and Metabolism, 2005, 25, S380-S380.	4.3	0
275	Structural and Functional Changes in Erythrocytes and Platelets in Alzheimer's Disease. , 1995, , 55-61.		0