

Bradley S Peterson

List of Publications by Year in descending order

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Version: 2024-02-01

288
papers

29,449
citations

4960

84
h-index

5679

162
g-index

292
all docs

292
docs citations

292
times ranked

27123
citing authors

#	ARTICLE	IF	CITATIONS
1	Delivery of Cognitive Behavioral Therapy With Diverse, Underresourced Youth Using Telehealth: Advancing Equity Through Consumer Perspectives. <i>Evidence-Based Practice in Child and Adolescent Mental Health</i> , 2023, 8, 206-220.	1.0	3
2	Associations between childhood maltreatment, poor sleep, and prenatal distress in pregnant adolescents. <i>Development and Psychopathology</i> , 2022, 34, 764-773.	2.3	3
3	What you don't know can help you: An activating placebo effect in spider phobia. <i>Behaviour Research and Therapy</i> , 2022, 149, 103994.	3.1	1
4	Using tissue microstructure and multimodal MRI to parse the phenotypic heterogeneity and cellular basis of autism spectrum disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 855-870.	5.2	5
5	Cluster-level statistical inference in fMRI datasets: The unexpected behavior of random fields in high dimensions. <i>Magnetic Resonance Imaging</i> , 2022, 87, 19-31.	1.8	0
6	Causal effects of psychostimulants on neural connectivity: a mechanistic, randomized clinical trial. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1381-1391.	5.2	11
7	Prenatal exposure to air pollution is associated with altered brain structure, function, and metabolism in childhood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1316-1331.	5.2	32
8	Serotonin-norepinephrine reuptake inhibitor antidepressant effects on regional connectivity of the thalamus in persistent depressive disorder: evidence from two randomized, double-blind, placebo-controlled clinical trials. <i>Brain Communications</i> , 2022, 4, fcac100.	3.3	2
9	Morphological Biomarkers in the Amygdala and Hippocampus of Children and Adults at High Familial Risk for Depression. <i>Diagnostics</i> , 2022, 12, 1218.	2.6	3
10	Depression Risk Is Associated With Weakened Synchrony Between the Amygdala and Experienced Emotion. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 343-351.	1.5	5
11	Use of random matrix theory in the discovery of resting state brain networks. <i>Magnetic Resonance Imaging</i> , 2021, 77, 69-87.	1.8	1
12	Gray matter reorganization underpinnings of antidepressant treatment of persistent depressive disorder. <i>European Neuropsychopharmacology</i> , 2021, 43, 129-138.	0.7	6
13	An opportunity for multivariate pattern analysis in psychiatry – Authors' reply. <i>Lancet Psychiatry</i> , 2021, 8, 99-100.	7.4	0
14	Cerebral oxygen saturation and cerebrovascular instability in newborn infants with congenital heart disease compared to healthy controls. <i>PLoS ONE</i> , 2021, 16, e0251255.	2.5	8
15	Pregnancy-specific stress and sensitive caregiving during the transition to motherhood in adolescents. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 458.	2.4	5
16	A Sequential Multiple Assignment Randomized Trial (SMART) study of medication and CBT sequencing in the treatment of pediatric anxiety disorders. <i>BMC Psychiatry</i> , 2021, 21, 323.	2.6	2
17	Association of Prenatal Sugar Consumption with Newborn Brain Tissue Organization. <i>Nutrients</i> , 2021, 13, 2435.	4.1	3
18	Intra-session test-retest reliability of functional connectivity in infants. <i>NeuroImage</i> , 2021, 239, 118284.	4.2	10

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19	Prenatal exposure to air pollution is associated with childhood inhibitory control and adolescent academic achievement. <i>Environmental Research</i> , 2021, 202, 111570.	7.5	16
20	Parsing the Heterogeneity of Brain Metabolic Disturbances in Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2020, 87, 174-184.	1.3	17
21	Prenatal socioeconomic status and social support are associated with neonatal brain morphology, toddler language and psychiatric symptoms. <i>Child Neuropsychology</i> , 2020, 26, 170-188.	1.3	40
22	Prenatal exposure to polycyclic aromatic hydrocarbons modifies the effects of early life stress on attention and Thought Problems in late childhood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2020, 61, 1253-1265.	5.2	26
23	Functional connectivity of the reading network is associated with prenatal polybrominated diphenyl ether concentrations in a community sample of 5 year-old children: A preliminary study. <i>Environment International</i> , 2020, 134, 105212.	10.0	12
24	When it hurts even more: The neural dynamics of pain and interpersonal emotions. <i>Journal of Psychosomatic Research</i> , 2020, 128, 109881.	2.6	7
25	Associations of maternal fructose and sugar-sweetened beverage and juice intake during lactation with infant neurodevelopmental outcomes at 24 months. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 1516-1522.	4.7	11
26	Brain-based mediation of non-conscious reduction of phobic avoidance in young women during functional MRI: a randomised controlled experiment. <i>Lancet Psychiatry</i> , 2020, 7, 971-981.	7.4	14
27	Editorial: Biomarkers in precision medicine for mental illnesses. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2020, 61, 1279-1281.	5.2	14
28	Associations between different dimensions of prenatal distress, neonatal hippocampal connectivity, and infant memory. <i>Neuropsychopharmacology</i> , 2020, 45, 1272-1279.	5.4	37
29	Associations of Maternal Prenatal Drug Abuse With Measures of Newborn Brain Structure, Tissue Organization, and Metabolite Concentrations. <i>JAMA Pediatrics</i> , 2020, 174, 831.	6.2	23
30	Human milk oligosaccharide 2'-fucosyllactose links feedings at 1 month to cognitive development at 24 months in infants of normal and overweight mothers. <i>PLoS ONE</i> , 2020, 15, e0228323.	2.5	85
31	Association of Maternal Prepregnancy Body Mass Index With Fetal Growth and Neonatal Thalamic Brain Connectivity Among Adolescent and Young Women. <i>JAMA Network Open</i> , 2020, 3, e2024661.	5.9	15
32	Neonatal brain metabolite concentrations: Associations with age, sex, and developmental outcomes. <i>PLoS ONE</i> , 2020, 15, e0243255.	2.5	8
33	Cortical Thinning and Neuropsychologic Measures Predict CD19 CAR T Cell Therapy-Associated Neurotoxicity. <i>Blood</i> , 2020, 136, 26-27.	1.4	0
34	Effects of the antidepressant medication duloxetine on brain metabolites in persistent depressive disorder: A randomized, controlled trial. <i>PLoS ONE</i> , 2019, 14, e0219679.	2.5	5
35	The association between antidepressant treatment and brain connectivity in two double-blind, placebo-controlled clinical trials: a treatment mechanism study. <i>Lancet Psychiatry</i> , 2019, 6, 667-674.	7.4	44
36	Editorial: Common factors in the art of healing. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 927-929.	5.2	4

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37	Maturation of Brain Microstructure and Metabolism Associates with Increased Capacity for Self-Regulation during the Transition from Childhood to Adolescence. <i>Journal of Neuroscience</i> , 2019, 39, 8362-8375.	3.6	22
38	Experience during adolescence shapes brain development: From synapses and networks to normal and pathological behavior. <i>Neurotoxicology and Teratology</i> , 2019, 76, 106834.	2.4	66
39	Neural mechanisms of expectancy-based placebo effects in antidepressant clinical trials. <i>Journal of Psychiatric Research</i> , 2019, 116, 19-25.	3.1	15
40	A preliminary study on prenatal polybrominated diphenyl ether serum concentrations and intrinsic functional network organization and executive functioning in childhood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 1010-1020.	5.2	17
41	Cingulate role in Tourette syndrome. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2019, 166, 165-221.	1.8	17
42	Hyperperfusion of Frontal White and Subcortical Gray Matter in Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2019, 85, 584-595.	1.3	24
43	Desvenlafaxine vs. placebo in the treatment of persistent depressive disorder. <i>Journal of Affective Disorders</i> , 2019, 245, 403-411.	4.1	5
44	Profiles of infant communicative behavior.. <i>Developmental Psychology</i> , 2019, 55, 1594-1604.	1.6	8
45	Maternal Immune Activation During the Third Trimester Is Associated with Neonatal Functional Connectivity of the Salience Network and Fetal to Toddler Behavior. <i>Journal of Neuroscience</i> , 2018, 38, 2877-2886.	3.6	127
46	Resting state cerebral blood flow with arterial spin labeling MRI in developing human brains. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 642-651.	1.6	20
47	Psychological Functioning of Women Taking Illicit Drugs during Pregnancy and the Growth and Development of Their Offspring in Early Childhood. <i>Journal of Dual Diagnosis</i> , 2018, 14, 158-170.	1.2	21
48	Associations Between Brain Structure and Connectivity in Infants and Exposure to Selective Serotonin Reuptake Inhibitors During Pregnancy. <i>JAMA Pediatrics</i> , 2018, 172, 525.	6.2	95
49	Cluster-level statistical inference in fMRI datasets: The unexpected behavior of random fields in high dimensions. <i>Magnetic Resonance Imaging</i> , 2018, 49, 101-115.	1.8	29
50	Editorial: Data repositories, registries, and standards in the search for valid and reproducible biomarkers. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 929-931.	5.2	0
51	Functional MRI of Human Eyeblink Classical Conditioning in Children with Fetal Alcohol Spectrum Disorders. <i>Cerebral Cortex</i> , 2017, 27, 3752-3767.	2.9	19
52	Aberrant Temporal Connectivity in Persons at Clinical High Risk for Psychosis. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 696-705.	1.5	18
53	Less is more: Neural activity during very brief and clearly visible exposure to phobic stimuli. <i>Human Brain Mapping</i> , 2017, 38, 2466-2481.	3.6	28
54	Proton Chemical Shift Imaging of the Brain in Pediatric and Adult Developmental Stuttering. <i>JAMA Psychiatry</i> , 2017, 74, 85.	11.0	9

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55	Reduced perfusion in Broca's area in developmental stuttering. <i>Human Brain Mapping</i> , 2017, 38, 1865-1874.	3.6	30
56	Do social functioning and symptoms improve with continuation antidepressant treatment of persistent depressive disorder? An observational study. <i>Journal of Affective Disorders</i> , 2017, 210, 258-264.	4.1	8
57	Heightened aversion to risk and loss in depressed patients with a suicide attempt history. <i>Scientific Reports</i> , 2017, 7, 11228.	3.3	56
58	Neural correlates of familial obesity risk and overweight in adolescence. <i>NeuroImage</i> , 2017, 159, 236-247.	4.2	34
59	Cortical interactions during the resolution of information processing demands in autism spectrum disorders. <i>Brain and Behavior</i> , 2017, 7, e00596.	2.2	15
60	Longitudinal study of cerebral surface morphology in youth with 22q11.2 deletion syndrome, and association with positive symptoms of psychosis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 305-314.	5.2	11
61	Patient Expectancy as a Mediator of Placebo Effects in Antidepressant Clinical Trials. <i>American Journal of Psychiatry</i> , 2017, 174, 135-142.	7.2	117
62	Segmenting and validating brain tissue definitions in the presence of varying tissue contrast. <i>Magnetic Resonance Imaging</i> , 2017, 35, 98-116.	1.8	2
63	Functional neural circuits that underlie developmental stuttering. <i>PLoS ONE</i> , 2017, 12, e0179255.	2.5	29
64	Semantic mapping reveals distinct patterns in descriptions of social relations in adults with autism spectrum disorder. <i>Autism Research</i> , 2016, 9, 846-853.	3.8	9
65	Longitudinal effects of prenatal exposure to air pollutants on self-regulatory capacities and social competence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 851-860.	5.2	60
66	Bisphenol A exposure and symptoms of anxiety and depression among inner city children at 10-12 years of age. <i>Environmental Research</i> , 2016, 151, 195-202.	7.5	120
67	Efficacy of repetitive transcranial magnetic stimulation with quetiapine in treating bipolar II depression: a randomized, double-blinded, control study. <i>Scientific Reports</i> , 2016, 6, 30537.	3.3	27
68	Differences in neural activity when processing emotional arousal and valence in autism spectrum disorders. <i>Human Brain Mapping</i> , 2016, 37, 443-461.	3.6	17
69	Serotonin signaling modulates the effects of familial risk for depression on cortical thickness. <i>Psychiatry Research - Neuroimaging</i> , 2016, 248, 83-93.	1.8	7
70	Maternal prenatal iron status and tissue organization in the neonatal brain. <i>Pediatric Research</i> , 2016, 79, 482-488.	2.3	37
71	Increased Default Mode Network Connectivity in Individuals at High Familial Risk for Depression. <i>Neuropsychopharmacology</i> , 2016, 41, 1759-1767.	5.4	102
72	Brain laterality, depression and anxiety disorders: New findings for emotional and verbal dichotic listening in individuals at risk for depression. <i>Laterality</i> , 2016, 21, 525-548.	1.0	22

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73	Sex-specific neural activity when resolving cognitive interference in individuals with or without prior internalizing disorders. <i>Psychiatry Research - Neuroimaging</i> , 2016, 249, 76-83.	1.8	2
74	Neural Dysfunction in Cognitive Control Circuits in Persons at Clinical High-Risk for Psychosis. <i>Neuropsychopharmacology</i> , 2016, 41, 1241-1250.	5.4	14
75	Editorial: Research Domain Criteria (RDoC): a new psychiatric nosology whose time has not yet come. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015, 56, 719-722.	5.2	25
76	White matter integrity of the cerebellar peduncles as a mediator of effects of prenatal alcohol exposure on eyeblink conditioning. <i>Human Brain Mapping</i> , 2015, 36, 2470-2482.	3.6	32
77	Brain Lactate as a Potential Biomarker for Comorbid Anxiety Disorder in Autism Spectrum Disorder—Reply. <i>JAMA Psychiatry</i> , 2015, 72, 190.	11.0	3
78	Morphological covariance in anatomical MRI scans can identify discrete neural pathways in the brain and their disturbances in persons with neuropsychiatric disorders. <i>NeuroImage</i> , 2015, 111, 215-227.	4.2	3
79	Neural correlates of cerebellar-mediated timing during finger tapping in children with fetal alcohol spectrum disorders. <i>NeuroImage: Clinical</i> , 2015, 7, 562-570.	2.7	18
80	Morphological features of the neonatal brain following exposure to regional anesthesia during labor and delivery. <i>Magnetic Resonance Imaging</i> , 2015, 33, 213-221.	1.8	21
81	A highly accurate symmetric optical flow based high-dimensional nonlinear spatial normalization of brain images. <i>Magnetic Resonance Imaging</i> , 2015, 33, 465-473.	1.8	2
82	Affective reactions differ between Chinese and American healthy young adults: a cross-cultural study using the international affective picture system. <i>BMC Psychiatry</i> , 2015, 15, 60.	2.6	18
83	Effects of Prenatal Exposure to Air Pollutants (Polycyclic Aromatic Hydrocarbons) on the Development of Brain White Matter, Cognition, and Behavior in Later Childhood. <i>JAMA Psychiatry</i> , 2015, 72, 531.	11.0	270
84	The Next Big Thing in Child and Adolescent Psychiatry. <i>Psychiatric Clinics of North America</i> , 2015, 38, 475-494.	1.3	10
85	Reward-Based Spatial Learning in Unmedicated Adults With Obsessive-Compulsive Disorder. <i>American Journal of Psychiatry</i> , 2015, 172, 383-392.	7.2	48
86	Changes in corticostriatal connectivity during reinforcement learning in humans. <i>Human Brain Mapping</i> , 2015, 36, 793-803.	3.6	34
87	Anatomical Characteristics of the Cerebral Surface in Bulimia Nervosa. <i>Biological Psychiatry</i> , 2015, 77, 616-623.	1.3	50
88	Neural Correlates of Reward-Based Spatial Learning in Persons with Cocaine Dependence. <i>Neuropsychopharmacology</i> , 2014, 39, 545-555.	5.4	30
89	Cerebellar Morphology and the Effects of Stimulant Medications in Youths with Attention Deficit-Hyperactivity Disorder. <i>Neuropsychopharmacology</i> , 2014, 39, 718-726.	5.4	59
90	Discriminating Risk and Resilience Endophenotypes From Lifetime Illness Effects in Familial Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2014, 71, 136.	11.0	46

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91	Mitochondrial Dysfunction as a Neurobiological Subtype of Autism Spectrum Disorder. <i>JAMA Psychiatry</i> , 2014, 71, 665.	11.0	141
92	Differing Default Mode Network Activities in Men with Homosexual or Heterosexual Preferences. <i>Journal of Sexual Medicine</i> , 2014, 11, 2474-2484.	0.6	10
93	Improving the spectral resolution and spectral fitting of ¹ H MRSI data from human calf muscle by the SPREAD technique. <i>NMR in Biomedicine</i> , 2014, 27, 1325-1332.	2.8	26
94	Morphological features of the neonatal brain support development of subsequent cognitive, language, and motor abilities. <i>Human Brain Mapping</i> , 2014, 35, 4459-4474.	3.6	28
95	Annual Research Review: The neurobehavioral development of multiple memory systems – implications for childhood and adolescent psychiatric disorders. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 582-610.	5.2	74
96	Reduced functional connectivity within the limbic cortico-striato-thalamo-cortical loop in unmedicated adults with obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2014, 35, 2852-2860.	3.6	155
97	Annual Research Review: Current limitations and future directions in ¹ H MRI studies of child- and adult-onset developmental psychopathologies. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 659-680.	5.2	45
98	Neuroanatomical Correlates of Religiosity and Spirituality. <i>JAMA Psychiatry</i> , 2014, 71, 128.	11.0	188
99	Energy Preserved Sampling for Compressed Sensing MRI. <i>Computational and Mathematical Methods in Medicine</i> , 2014, 2014, 1-12.	1.3	30
100	An In Vivo ¹ H Magnetic Resonance Spectroscopy Study of the Deep Cerebellar Nuclei in Children with Fetal Alcohol Spectrum Disorders. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 1330-1338.	2.4	31
101	Sex, Age, and Cognitive Correlates of Asymmetries in Thickness of the Cortical Mantle Across the Life Span. <i>Journal of Neuroscience</i> , 2014, 34, 6294-6302.	3.6	84
102	Using the Circumplex Model of Affect to Study Valence and Arousal Ratings of Emotional Faces by Children and Adults with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 1332-1346.	2.7	33
103	Loss of mTOR-Dependent Macroautophagy Causes Autistic-like Synaptic Pruning Deficits. <i>Neuron</i> , 2014, 83, 1131-1143.	8.1	863
104	Using Copula distributions to support more accurate imaging-based diagnostic classifiers for neuropsychiatric disorders. <i>Magnetic Resonance Imaging</i> , 2014, 32, 1102-1113.	1.8	4
105	Automated assessment of the quality of diffusion tensor imaging data using color cast of color-encoded fractional anisotropy images. <i>Magnetic Resonance Imaging</i> , 2014, 32, 446-456.	1.8	13
106	Deficits in Predictive Coding Underlie Hallucinations in Schizophrenia. <i>Journal of Neuroscience</i> , 2014, 34, 8072-8082.	3.6	151
107	Altered Activation in Fronto-Striatal Circuits During Sequential Processing of Conflict in Unmedicated Adults with Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2014, 75, 615-622.	1.3	68
108	A Functional Imaging Study of Self-Regulatory Capacities in Persons Who Stutter. <i>PLoS ONE</i> , 2014, 9, e89891.	2.5	19

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109	Multimodal magnetic resonance imaging: The coordinated use of multiple, mutually informative probes to understand brain structure and function. <i>Human Brain Mapping</i> , 2013, 34, 253-271.	3.6	55
110	Antidepressants Normalize the Default Mode Network in Patients With Dysthymia. <i>JAMA Psychiatry</i> , 2013, 70, 373.	11.0	231
111	Editorial: From correlations to causation: the value of preventive interventions in studying pathogenic mechanisms in childhood psychiatric disorders. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013, 54, 813-815.	5.2	6
112	The effects of changing water content, relaxation times, and tissue contrast on tissue segmentation and measures of cortical anatomy in MR images. <i>Magnetic Resonance Imaging</i> , 2013, 31, 1709-1730.	1.8	44
113	Dissociable attentional and affective circuits in medication-naïve children with attention-deficit/hyperactivity disorder. <i>Psychiatry Research - Neuroimaging</i> , 2013, 213, 24-30.	1.8	84
114	A Support-Based Reconstruction for SENSE MRI. <i>Sensors</i> , 2013, 13, 4029-4040.	3.8	21
115	Distinct neural circuits subserve interpersonal and non-interpersonal emotions. <i>Social Neuroscience</i> , 2013, 8, 474-488.	1.3	7
116	Using IQ Discrepancy Scores To Examine the Neural Correlates of Specific Cognitive Abilities. <i>Journal of Neuroscience</i> , 2013, 33, 14135-14145.	3.6	28
117	Anatomical Abnormalities in Gray and White Matter of the Cortical Surface in Persons with Schizophrenia. <i>PLoS ONE</i> , 2013, 8, e55783.	2.5	17
118	Association of Cerebral Networks in Resting State with Sexual Preference of Homosexual Men: A Study of Regional Homogeneity and Functional Connectivity. <i>PLoS ONE</i> , 2013, 8, e59426.	2.5	26
119	Brain anomalies in children exposed prenatally to a common organophosphate pesticide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 7871-7876.	7.1	378
120	An fMRI study of the brain responses of traumatized mothers to viewing their toddlers during separation and play. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 969-979.	3.0	104
121	Somatoform Pain. <i>Psychosomatic Medicine</i> , 2012, 74, 717-727.	2.0	69
122	Spatial Normalization of Diffusion Tensor Images with Voxel-Wise Reconstruction of the Diffusion Gradient Direction. <i>Lecture Notes in Computer Science</i> , 2012, , 134-146.	1.3	1
123	Improving the correction of eddy current-induced distortion in diffusion-weighted images by excluding signals from the cerebral spinal fluid. <i>Computerized Medical Imaging and Graphics</i> , 2012, 36, 542-551.	5.8	9
124	MRI hippocampal and entorhinal cortex mapping in predicting conversion to Alzheimer's disease. <i>NeuroImage</i> , 2012, 60, 1622-1629.	4.2	124
125	Anatomical Brain Images Alone Can Accurately Diagnose Chronic Neuropsychiatric Illnesses. <i>PLoS ONE</i> , 2012, 7, e50698.	2.5	70
126	Relationship of resting EEG with anatomical MRI measures in individuals at high and low risk for depression. <i>Human Brain Mapping</i> , 2012, 33, 1325-1333.	3.6	38

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127	Annual Research Review: Progress in using brain morphometry as a clinical tool for diagnosing psychiatric disorders. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 519-535.	5.2	18
128	Imaging evidence for disturbances in multiple learning and memory systems in persons with autism spectrum disorders. <i>Developmental Medicine and Child Neurology</i> , 2012, 54, 208-213.	2.1	43
129	Identification of a circuit-based endophenotype for familial depression. <i>Psychiatry Research - Neuroimaging</i> , 2012, 201, 175-181.	1.8	18
130	Patterns in Cortical Connectivity for Determining Outcomes in Hand Function after Subcortical Stroke. <i>PLoS ONE</i> , 2012, 7, e52727.	2.5	59
131	A Virtual Radial Arm Maze for the Study of Multiple Memory Systems in a Functional Magnetic Resonance Imaging Environment. <i>The International Journal of Virtual Reality</i> , 2012, 11, 63-76.	2.2	5
132	Abnormal Amygdalar Activation and Connectivity in Adolescents With Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2011, 50, 828-837.e3.	0.5	112
133	Mapping Cortical Morphology in Youth With Velocardiofacial (22q11.2 Deletion) Syndrome. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2011, 50, 272-282.e2.	0.5	24
134	A Brain-Based Endophenotype for Major Depressive Disorder. <i>Annual Review of Medicine</i> , 2011, 62, 461-474.	12.2	100
135	Diffusion Tensor Imaging of the Cerebellum and Eyeblink Conditioning in Fetal Alcohol Spectrum Disorder. <i>Alcoholism: Clinical and Experimental Research</i> , 2011, 35, 2174-2183.	2.4	50
136	Poor fine-motor and visuospatial skills predict persistence of pediatric-onset obsessive-compulsive disorder into adulthood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011, 52, 974-983.	5.2	47
137	The attenuation of dysfunctional emotional processing with stimulant medication: An fMRI study of adolescents with ADHD. <i>Psychiatry Research - Neuroimaging</i> , 2011, 193, 151-160.	1.8	80
138	Predictors of early adulthood quality of life in children with obsessive-compulsive disorder. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2011, 46, 291-297.	3.1	26
139	An improved representation of regional boundaries on parcellated morphological surfaces. <i>Computerized Medical Imaging and Graphics</i> , 2011, 35, 206-219.	5.8	3
140	Neuroanatomical correlates of intellectual ability across the life span. <i>Developmental Cognitive Neuroscience</i> , 2011, 1, 305-312.	4.0	50
141	Automated artifact detection and removal for improved tensor estimation in motion-corrupted DTI data sets using the combination of local binary patterns and 2D partial least squares. <i>Magnetic Resonance Imaging</i> , 2011, 29, 230-242.	1.8	34
142	An fMRI Study of Self-Regulatory Control and Conflict Resolution in Adolescents With Bulimia Nervosa. <i>American Journal of Psychiatry</i> , 2011, 168, 1210-1220.	7.2	131
143	Adaptation to Conflict via Context-Driven Anticipatory Signals in the Dorsomedial Prefrontal Cortex. <i>Journal of Neuroscience</i> , 2011, 31, 16208-16216.	3.6	48
144	The Neural Circuits That Generate Tics in Tourette's Syndrome. <i>American Journal of Psychiatry</i> , 2011, 168, 1326-1337.	7.2	259

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145	Adverse Effects of Heavy Prenatal Maternal Smoking on Attentional Control in Children With ADHD. <i>Journal of Attention Disorders</i> , 2011, 15, 593-603.	2.6	29
146	Psychosocial outcome and psychiatric comorbidity in older adolescents with Tourette syndrome: controlled study. <i>British Journal of Psychiatry</i> , 2010, 197, 36-44.	2.8	101
147	Form Determines Function. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 533-538.	0.5	2
148	Enlargement of Thalamic Nuclei in Tourette Syndrome. <i>Archives of General Psychiatry</i> , 2010, 67, 955.	12.3	67
149	Severe psychosocial stress and heavy cigarette smoking during pregnancy: an examination of the pre- and perinatal risk factors associated with ADHD and Tourette syndrome. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 755-764.	4.7	106
150	A virtual reality-based fMRI study of reward-based spatial learning. <i>Neuropsychologia</i> , 2010, 48, 2912-2921.	1.6	51
151	Cerebellar morphology in Tourette syndrome and obsessive-compulsive disorder. <i>Annals of Neurology</i> , 2010, 67, 479-487.	5.3	91
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