

E T Bullmore

List of Publications by Year in descending order

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Version: 2024-02-01

632
papers

124,485
citations

88

164
h-index

137

323
g-index

754
all docs

754
docs citations

754
times ranked

62830
citing authors

#	ARTICLE	IF	CITATIONS
1	Childhood maltreatment influences adult brain structure through its effects on immune, metabolic, and psychosocial factors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2024, 121, .	7.4	3
2	Human adolescent brain similarity development is different for paralimbic versus neocortical zones. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2024, 121, .	7.4	0
3	Why Is Non-suicidal Self-injury More Common in Women? Mediation and Moderation Analyses of Psychological Distress, Emotion Dysregulation, and Impulsivity. <i>Archives of Suicide Research</i> , 2023, 27, 905-921.	2.6	12
4	Morphometric dis-similarity between cortical and subcortical areas underlies cognitive function and psychiatric symptomatology: a preadolescence study from ABCD. <i>Molecular Psychiatry</i> , 2023, 28, 1146-1158.	8.0	13
5	Making Connections: Biological Mechanisms of Human Brain (Dys)connectivity. <i>Biological Psychiatry</i> , 2023, 93, 384-385.	1.3	4
6	Robust estimation of cortical similarity networks from brain MRI. <i>Nature Neuroscience</i> , 2023, 26, 1461-1471.	14.3	21
7	The influence of comorbid depression and overweight status on peripheral inflammation and cortisol levels. <i>Psychological Medicine</i> , 2022, 52, 3289-3296.	5.1	17
8	Set-shifting-related basal ganglia deformation as a novel familial marker of obsessive-compulsive disorder. <i>British Journal of Psychiatry</i> , 2022, 220, 314-317.	3.4	6
9	Prefrontal connectomics: from anatomy to human imaging. <i>Neuropsychopharmacology</i> , 2022, 47, 20-40.	5.5	49
10	Immune targets for therapeutic development in depression: towards precision medicine. <i>Nature Reviews Drug Discovery</i> , 2022, 21, 224-244.	60.2	123
11	Choroid plexus enlargement is associated with neuroinflammation and reduction of blood brain barrier permeability in depression. <i>NeuroImage: Clinical</i> , 2022, 33, 102926.	2.8	48
12	Brain charts for the human lifespan. <i>Nature</i> , 2022, 604, 525-533.	35.3	724
13	Associations between COVID-19 pandemic impact, dimensions of behavior and eating disorders: A longitudinal UK-based study. <i>Comprehensive Psychiatry</i> , 2022, 115, 152304.	3.2	10
14	Methylome-wide association study of antidepressant use in Generation Scotland and the Netherlands Twin Register implicates the innate immune system. <i>Molecular Psychiatry</i> , 2022, 27, 1647-1657.	8.0	14
15	Graph Convolutional Networks Reveal Network-Level Functional Dysconnectivity in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2022, 48, 881-892.	4.5	28
16	Sexually divergent development of depression-related brain networks during healthy human adolescence. <i>Science Advances</i> , 2022, 8, .	10.7	19
17	Adolescent development of multiscale structural wiring and functional interactions in the human connectome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.4	31
18	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.	2.1	10

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19	Increased serum peripheral C-reactive protein is associated with reduced brain barriers permeability of TSPO radioligands in healthy volunteers and depressed patients: implications for inflammation and depression. <i>Brain, Behavior, and Immunity</i> , 2021, 91, 487-497.	6.2	51
20	Examining volumetric gradients based on the frustum surface ratio in the brain in autism spectrum disorder. <i>Human Brain Mapping</i> , 2021, 42, 953-966.	3.6	4
21	Atypical measures of diffusion at the gray-white matter boundary in autism spectrum disorder in adulthood. <i>Human Brain Mapping</i> , 2021, 42, 467-484.	3.6	13
22	Brain micro-architecture and disinhibition: a latent phenotyping study across 33 impulsive and compulsive behaviours. <i>Neuropsychopharmacology</i> , 2021, 46, 423-431.	5.5	14
23	Invited Review: The spectrum of neuropathology in COVID-19. <i>Neuropathology and Applied Neurobiology</i> , 2021, 47, 3-16.	3.2	104
24	The Human Brain Is Best Described as Being on a Female/Male Continuum: Evidence from a Neuroimaging Connectivity Study. <i>Cerebral Cortex</i> , 2021, 31, 3021-3033.	3.1	20
25	An expanding manifold in transmodal regions characterizes adolescent reconfiguration of structural connectome organization. <i>ELife</i> , 2021, 10, .	5.8	60
26	Analysis of ultrasonic vocalizations from mice using computer vision and machine learning. <i>ELife</i> , 2021, 10, .	5.8	62
27	Examining the Boundary Sharpness Coefficient as an Index of Cortical Microstructure in Autism Spectrum Disorder. <i>Cerebral Cortex</i> , 2021, 31, 3338-3352.	3.1	14
28	Morphological integration of the human brain across adolescence and adulthood. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.4	25
29	[¹¹ C]PK11195-PET Brain Imaging of the Mitochondrial Translocator Protein in Mitochondrial Disease. <i>Neurology</i> , 2021, 96, .	1.3	7
30	Examining the relationship between altered brain functional connectome and disinhibition across 33 impulsive and compulsive behaviours. <i>British Journal of Psychiatry</i> , 2021, , 1-3.	3.4	2
31	Challenges and opportunities for conducting a vaccine trial during the COVID-19 pandemic in the United Kingdom. <i>Clinical Trials</i> , 2021, 18, 615-621.	1.8	4
32	Preference uncertainty accounts for developmental effects on susceptibility to peer influence in adolescence. <i>Nature Communications</i> , 2021, 12, 3823.	12.8	21
33	Bridging Brain and Cognition: A Multilayer Network Analysis of Brain Structural Covariance and General Intelligence in a Developmental Sample of Struggling Learners. <i>Journal of Intelligence</i> , 2021, 9, 32.	2.4	12
34	Fake News as a Type of Manipulative Political Technologies. <i>Voprosy Zhurnalistiki</i> , 2021, , 68-79.	0.1	0
35	Decision-making ability, psychopathology, and brain connectivity. <i>Neuron</i> , 2021, 109, 2025-2040.e7.	7.9	41
36	A generative network model of neurodevelopmental diversity in structural brain organization. <i>Nature Communications</i> , 2021, 12, 4216.	12.8	45

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37	Regional White Matter Scaling in the Human Brain. <i>Journal of Neuroscience</i> , 2021, 41, 7015-7028.	3.7	5
38	Impaired Learning From Negative Feedback in Stimulant Use Disorder: Dopaminergic Modulation. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 867-878.	2.1	16
39	No evidence for differential gene expression in major depressive disorder PBMCs, but robust evidence of elevated biological ageing. <i>Translational Psychiatry</i> , 2021, 11, 404.	4.9	17
40	A Modest Increase in 11C-PK11195-Positron Emission Tomography TSPO Binding in Depression Is Not Associated With Serum C-Reactive Protein or Body Mass Index. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 716-724.	2.1	10
41	Grey and white matter microstructure is associated with polygenic risk for schizophrenia. <i>Molecular Psychiatry</i> , 2021, 26, 7709-7718.	8.0	42
42	Sensitivity analysis of the frozen soil nonlinear latent heat and its precise transformation method. <i>Geophysical Journal International</i> , 2021, 228, 240-249.	2.4	7
43	Sensory, somatomotor and internal mentation networks emerge dynamically in the resting brain with internal mentation predominating in older age. <i>NeuroImage</i> , 2021, 237, 118188.	4.3	6
44	Basic Concepts in Immunobiology. , 2021, , 1-24.		0
45	Peripheral inflammation is associated with micro-structural and functional connectivity changes in depression-related brain networks. <i>Molecular Psychiatry</i> , 2021, 26, 7346-7354.	8.0	38
46	Short-term safety profile of Sars-Cov2 vaccination on glucose control: Continuous glucose monitoring data in people with autoimmune diabetes. <i>Diabetes Research and Clinical Practice</i> , 2021, 179, 109022.	2.8	17
47	Immunotherapies for Depression. , 2021, , 139-163.		0
48	Depression and the Adaptive Immune System. , 2021, , 292-308.		0
49	Transcriptomic signatures of psychomotor slowing in peripheral blood of depressed patients: evidence for immunometabolic reprogramming. <i>Molecular Psychiatry</i> , 2021, 26, 7384-7392.	8.0	18
50	B-cells are abnormal in psychosocial stress and regulate meningeal myeloid cell activation. <i>Brain, Behavior, and Immunity</i> , 2021, 97, 226-238.	6.2	14
51	Dysconnectivity of a brain functional network was associated with blood inflammatory markers in depression. <i>Brain, Behavior, and Immunity</i> , 2021, 98, 299-309.	6.2	50
52	Assigning the right credit to the wrong action: compulsivity in the general population is associated with augmented outcome-irrelevant value-based learning. <i>Translational Psychiatry</i> , 2021, 11, 564.	4.9	6
53	Stratification of adolescents across mental phenomena emphasizes the importance of transdiagnostic distress: a replication in two general population cohorts. <i>European Child and Adolescent Psychiatry</i> , 2021, , 1.	5.0	1
54	Multimodal Graph Coarsening for Interpretable, MRI-Based Brain Graph Neural Network. , 2021, , .		4

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55	Large-scale analyses of the relationship between sex, age and intelligence quotient heterogeneity and cortical morphometry in autism spectrum disorder. <i>Molecular Psychiatry</i> , 2020, 25, 614-628.	8.0	153
56	Sex-specific impact of prenatal androgens on social brain default mode subsystems. <i>Molecular Psychiatry</i> , 2020, 25, 2175-2188.	8.0	37
57	Inhibition-Related Cortical Hypoconnectivity as a Candidate Vulnerability Marker for Obsessive-Compulsive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 222-230.	2.1	10
58	Towards Precision Medicine in Psychosis: Benefits and Challenges of Multimodal Multicenter Studies—PSYSCAN: Translating Neuroimaging Findings From Research into Clinical Practice. <i>Schizophrenia Bulletin</i> , 2020, 46, 432-441.	4.5	59
59	Detecting schizophrenia at the level of the individual: relative diagnostic value of whole-brain images, connectome-wide functional connectivity and graph-based metrics. <i>Psychological Medicine</i> , 2020, 50, 1852-1861.	5.1	60
60	Effects of immunomodulatory drugs on depressive symptoms: A mega-analysis of randomized, placebo-controlled clinical trials in inflammatory disorders. <i>Molecular Psychiatry</i> , 2020, 25, 1275-1285.	8.0	118
61	White matter tract myelin maturation and its association with general psychopathology in adolescence and early adulthood. <i>Human Brain Mapping</i> , 2020, 41, 827-839.	3.6	45
62	Integrating machine learning and multimodal neuroimaging to detect schizophrenia at the level of the individual. <i>Human Brain Mapping</i> , 2020, 41, 1119-1135.	3.6	63
63	Schizotypy-Related Magnetization of Cortex in Healthy Adolescence Is Colocated With Expression of Schizophrenia-Related Genes. <i>Biological Psychiatry</i> , 2020, 88, 248-259.	1.3	70
64	Multiple Holdouts With Stability: Improving the Generalizability of Machine Learning Analyses of Brain—Behavior Relationships. <i>Biological Psychiatry</i> , 2020, 87, 368-376.	1.3	36
65	Childhood trauma, HPA axis activity and antidepressant response in patients with depression. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 229-237.	6.2	78
66	Peripheral Blood Cell—Stratified Subgroups of Inflamed Depression. <i>Biological Psychiatry</i> , 2020, 88, 185-196.	1.3	112
67	The early impact of COVID-19 on mental health and community physical health services and their patients' mortality in Cambridgeshire and Peterborough, UK. <i>Journal of Psychiatric Research</i> , 2020, 131, 244-254.	3.2	106
68	Compulsivity is linked to reduced adolescent development of goal-directed control and frontostriatal functional connectivity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25911-25922.	7.4	25
69	Major Depressive Disorder Is Associated With Differential Expression of Innate Immune and Neutrophil-Related Gene Networks in Peripheral Blood: A Quantitative Review of Whole-Genome Transcriptional Data From Case-Control Studies. <i>Biological Psychiatry</i> , 2020, 88, 625-637.	1.3	49
70	Whole-blood expression of inflammasome- and glucocorticoid-related mRNAs correctly separates treatment-resistant depressed patients from drug-free and responsive patients in the BIODP study. <i>Translational Psychiatry</i> , 2020, 10, 232.	4.9	68
71	Mental health services for infectious disease outbreaks including COVID-19: a rapid systematic review. <i>Psychological Medicine</i> , 2020, 50, 2498-2513.	5.1	48
72	How do the prevalence and relative risk of non-suicidal self-injury and suicidal thoughts vary across the population distribution of common mental distress (the p factor)? Observational analyses replicated in two independent UK cohorts of young people. <i>BMJ Open</i> , 2020, 10, e032494.	2.1	13

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73	Sarcoma and the 100,000 Genomes Project: our experience and changes to practice. <i>Journal of Pathology: Clinical Research</i> , 2020, 6, 297-307.	2.8	23
74	The scope of mental health research during the COVID-19 pandemic and its aftermath. <i>British Journal of Psychiatry</i> , 2020, 217, 540-542.	3.4	81
75	Disturbances across whole brain networks during reward anticipation in an abstinent addiction population. <i>NeuroImage: Clinical</i> , 2020, 27, 102297.	2.8	11
76	Brain networks underlying vulnerability and resilience to drug addiction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15253-15261.	7.4	98
77	Neurocomputational mechanisms underpinning aberrant social learning in young adults with low self-esteem. <i>Translational Psychiatry</i> , 2020, 10, 96.	4.9	25
78	Conservative and disruptive modes of adolescent change in human brain functional connectivity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 3248-3253.	7.4	109
79	Multidisciplinary research priorities for the COVID-19 pandemic – Authors' reply. <i>Lancet Psychiatry</i> , 2020, 7, e44-e45.	7.5	35
80	Transcriptomic and cellular decoding of regional brain vulnerability to neurogenetic disorders. <i>Nature Communications</i> , 2020, 11, 3358.	12.8	170
81	Reinforcement learning as an intermediate phenotype in psychosis? Deficits sensitive to illness stage but not associated with polygenic risk of schizophrenia in the general population. <i>Schizophrenia Research</i> , 2020, 222, 389-396.	2.0	17
82	Birth weight, family history of diabetes and diabetes onset in schizophrenia. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001036.	2.9	9
83	Multi-subject Stochastic Blockmodels for adaptive analysis of individual differences in human brain network cluster structure. <i>NeuroImage</i> , 2020, 220, 116611.	4.3	10
84	Greater cortical thickness in individuals with ASD. <i>Molecular Psychiatry</i> , 2020, 25, 507-508.	8.0	3
85	Reorganisation of Brain Hubs across Altered States of Consciousness. <i>Scientific Reports</i> , 2020, 10, 3402.	3.4	18
86	Surgical management of truncal and extremities atypical lipomatous tumors/well-differentiated liposarcoma: A systematic review of the literature. <i>American Journal of Surgery</i> , 2020, 219, 823-827.	1.7	31
87	Getting Below the Surface of Behavioral Symptoms in Psychiatry. <i>Biological Psychiatry</i> , 2020, 87, 316-317.	1.3	3
88	Multidisciplinary research priorities for the COVID-19 pandemic: a call for action for mental health science. <i>Lancet Psychiatry</i> , 2020, 7, 547-560.	7.5	4,332
89	Childhood socioeconomic disadvantage predicts reduced myelin growth across adolescence and young adulthood. <i>Human Brain Mapping</i> , 2020, 41, 3392-3402.	3.6	35
90	Early-life stress and inflammation: A systematic review of a key experimental approach in rodents. <i>Brain and Neuroscience Advances</i> , 2020, 4, 239821282097804.	3.9	52

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91	Intrinsic excitation-inhibition imbalance affects medial prefrontal cortex differently in autistic men versus women. <i>ELife</i> , 2020, 9, .	5.8	110
92	Decoding state fragility : Recent trends and developments (2015â€“2019). <i>Reality of Politics</i> , 2020, 13, 41-52.	0.1	0
93	Treatment-resistant depression and peripheral C-reactive protein. <i>British Journal of Psychiatry</i> , 2019, 214, 11-19.	3.4	262
94	Brain-behaviour modes of covariation in healthy and clinically depressed young people. <i>Scientific Reports</i> , 2019, 9, 11536.	3.4	33
95	Structural brain network of gifted children has a more integrated and versatile topology. <i>Brain Structure and Function</i> , 2019, 224, 2373-2383.	2.3	36
96	Cortical Thickness and Connectivity in Schizophrenia. <i>American Journal of Psychiatry</i> , 2019, 176, 505-506.	8.4	6
97	Enhancement of indirect functional connections with shortest path length in the adult autistic brain. <i>Human Brain Mapping</i> , 2019, 40, 5354-5369.	3.6	14
98	Microstructural and functional gradients are increasingly dissociated in transmodal cortices. <i>PLoS Biology</i> , 2019, 17, e3000284.	5.3	381
99	Compulsivity and impulsivity traits linked to attenuated developmental frontostriatal myelination trajectories. <i>Nature Neuroscience</i> , 2019, 22, 992-999.	14.3	95
100	Cortical patterning of abnormal morphometric similarity in psychosis is associated with brain expression of schizophrenia-related genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9604-9609.	7.4	235
101	Gravitational instabilities in binary granular materials. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9263-9268.	7.4	26
102	Fractionation of impulsive and compulsive trans-diagnostic phenotypes and their longitudinal associations. <i>Australian and New Zealand Journal of Psychiatry</i> , 2019, 53, 896-907.	2.7	34
103	The oxytocin receptor gene predicts brain activity during an emotion recognition task in autism. <i>Molecular Autism</i> , 2019, 10, 12.	5.1	38
104	Using fMRI connectivity to define a treatment-resistant form of post-traumatic stress disorder. <i>Science Translational Medicine</i> , 2019, 11, .	13.2	69
105	Effects of familial risk and stimulant drug use on the anticipation of monetary reward: an fMRI study. <i>Translational Psychiatry</i> , 2019, 9, 65.	4.9	18
106	Strong and specific associations between cardiovascular risk factors and white matter micro- and macrostructure in healthy aging. <i>Neurobiology of Aging</i> , 2019, 74, 46-55.	3.1	39
107	Naltrexone differentially modulates the neural correlates of motor impulse control in abstinent alcoholâ€“dependent and polysubstanceâ€“dependent individuals. <i>European Journal of Neuroscience</i> , 2019, 50, 2311-2321.	3.5	12
108	Waves of Maturation and Senescence in Micro-structural MRI Markers of Human Cortical Myelination over the Lifespan. <i>Cerebral Cortex</i> , 2019, 29, 1369-1381.	3.1	103

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109	Neural self-representation in autistic women and association with "compensatory camouflaging"™. <i>Autism</i> , 2019, 23, 1210-1223.	4.3	98
110	Synaptic and transcriptionally downregulated genes are associated with cortical thickness differences in autism. <i>Molecular Psychiatry</i> , 2019, 24, 1053-1064.	8.0	146
111	Direct binding of phosphatidylglycerol at specific sites modulates desensitization of a ligand-gated ion channel. <i>ELife</i> , 2019, 8, .	5.8	35
112	Low-dimensional morphospace of topological motifs in human fMRI brain networks. <i>Network Neuroscience</i> , 2018, 2, 285-302.	2.7	22
113	Elevated potassium levels in patients with chronic kidney disease: occurrence, risk factors and clinical outcomes—a Danish population-based cohort study. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1610-1620.	0.7	64
114	Effects of anti-inflammatory drugs on the expression of tryptophan-metabolism genes by human macrophages. <i>Journal of Leukocyte Biology</i> , 2018, 103, 681-692.	3.2	27
115	Probabilistic thresholding of functional connectomes: Application to schizophrenia. <i>NeuroImage</i> , 2018, 172, 326-340.	4.3	50
116	A Network Neuroscience Approach to Typical and Atypical Brain Development. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 754-766.	2.1	39
117	Naltrexone ameliorates functional network abnormalities in alcohol-dependent individuals. <i>Addiction Biology</i> , 2018, 23, 425-436.	2.6	30
118	The Choice of Prior in Bayesian Modeling of the Information Sampling Task. <i>Biological Psychiatry</i> , 2018, 83, e59-e60.	1.3	3
119	Replicable and Coupled Changes in Innate and Adaptive Immune Gene Expression in Two Case-Control Studies of Blood Microarrays in Major Depressive Disorder. <i>Biological Psychiatry</i> , 2018, 83, 70-80.	1.3	169
120	Mapping Compulsivity in the DSM-5 Obsessive Compulsive and Related Disorders: Cognitive Domains, Neural Circuitry, and Treatment. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 42-58.	2.1	156
121	Change, stability, and instability in the Pavlovian guidance of behaviour from adolescence to young adulthood. <i>PLoS Computational Biology</i> , 2018, 14, e1006679.	3.0	48
122	Inflamed depression. <i>Lancet</i> , The, 2018, 392, 1189-1190.	11.9	41
123	Trajectories and Milestones of Cortical and Subcortical Development of the Marmoset Brain From Infancy to Adulthood. <i>Cerebral Cortex</i> , 2018, 28, 4440-4453.	3.1	51
124	Cohort Profile: The NSPN 2400 Cohort: a developmental sample supporting the Wellcome Trust NeuroScience in Psychiatry Network. <i>International Journal of Epidemiology</i> , 2018, 47, 18-19g.	2.0	80
125	Abnormal reward prediction-error signalling in antipsychotic naive individuals with first-episode psychosis or clinical risk for psychosis. <i>Neuropsychopharmacology</i> , 2018, 43, 1691-1699.	5.5	62
126	Personality dimensions emerging during adolescence and young adulthood are underpinned by a single latent trait indexing impairment in social functioning. <i>BMC Psychiatry</i> , 2018, 18, 23.	2.6	9

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127	Evidence for a Long-Lasting Compulsive Alcohol Seeking Phenotype in Rats. <i>Neuropsychopharmacology</i> , 2018, 43, 728-738.	5.5	81
128	Dopamine and memory dedifferentiation in aging. <i>NeuroImage</i> , 2017, 153, 211-220.	4.3	57
129	In Vivo Evidence of Reduced Integrity of the Gray-White Matter Boundary in Autism Spectrum Disorder. <i>Cerebral Cortex</i> , 2017, 27, 877-887.	3.1	41
130	Micro-connectomics: probing the organization of neuronal networks at the cellular scale. <i>Nature Reviews Neuroscience</i> , 2017, 18, 131-146.	10.5	108
131	Association Between the Probability of Autism Spectrum Disorder and Normative Sex-Related Phenotypic Diversity in Brain Structure. <i>JAMA Psychiatry</i> , 2017, 74, 329.	11.2	60
132	Adolescent friendships predict later resilient functioning across psychosocial domains in a healthy community cohort. <i>Psychological Medicine</i> , 2017, 47, 2312-2322.	5.1	180
133	373. Adolescence is Associated with Genomically Patterned Consolidation of the Hubs of the Human Brain Connectome. <i>Biological Psychiatry</i> , 2017, 81, S152-S153.	1.3	5
134	Structural Covariance Networks in Children with Autism or ADHD. <i>Cerebral Cortex</i> , 2017, 27, 4267-4276.	3.1	90
135	Comparison of large-scale human brain functional and anatomical networks in schizophrenia. <i>NeuroImage: Clinical</i> , 2017, 15, 439-448.	2.8	63
136	Atomoxetine effects on attentional bias to drug-related cues in cocaine dependent individuals. <i>Psychopharmacology</i> , 2017, 234, 2289-2297.	3.0	18
137	Parsing Anatomical Dysconnectivity in Psychosis. <i>Biological Psychiatry</i> , 2017, 82, 700-701.	1.3	0
138	Repeated exposure to systemic inflammation and risk of new depressive symptoms among older adults. <i>Translational Psychiatry</i> , 2017, 7, e1208-e1208.	4.9	51
139	Versatility of nodal affiliation to communities. <i>Scientific Reports</i> , 2017, 7, 4273.	3.4	21
140	Do Not Adjust Your Mind: The Fault Is in Your Glia. <i>Cell Stem Cell</i> , 2017, 21, 155-156.	10.7	1
141	Mutualistic Coupling Between Vocabulary and Reasoning Supports Cognitive Development During Late Adolescence and Early Adulthood. <i>Psychological Science</i> , 2017, 28, 1419-1431.	3.5	82
142	The quality of the reported sample size calculations in randomized controlled trials indexed in PubMed. <i>European Journal of Internal Medicine</i> , 2017, 40, 16-21.	2.2	15
143	On the brain structure heterogeneity of autism: Parsing out acquisition site effects with significance-weighted principal component analysis. <i>Human Brain Mapping</i> , 2017, 38, 1208-1223.	3.6	37
144	Real-time and in situ enzyme inhibition assay for the flux of hydrogen sulfide based on 3D interwoven AuPd-reduced graphene oxide network. <i>Biosensors and Bioelectronics</i> , 2017, 87, 53-58.	10.2	24

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145	Enhancing the Informativeness and Replicability of Imaging Genomics Studies. <i>Biological Psychiatry</i> , 2017, 82, 157-164.	1.3	49
146	Quantitative evaluation of simulated functional brain networks in graph theoretical analysis. <i>NeuroImage</i> , 2017, 146, 724-733.	4.3	26
147	Small-World Brain Networks Revisited. <i>Neuroscientist</i> , 2017, 23, 499-516.	5.0	593
148	Acute naltrexone does not remediate fronto-striatal disturbances in alcoholic and alcoholic polysubstance-dependent populations during a monetary incentive delay task. <i>Addiction Biology</i> , 2017, 22, 1576-1589.	2.6	27
149	Opportunities and Challenges for Psychiatry in the Connectomic Era. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 9-19.	2.1	41
150	Adolescent Major Depressive Disorder: Neuroimaging Evidence of Sex Difference during an Affective Go/No-Go Task. <i>Frontiers in Psychiatry</i> , 2017, 8, 119.	2.7	20
151	Characterising the latent structure and organisation of self-reported thoughts, feelings and behaviours in adolescents and young adults. <i>PLoS ONE</i> , 2017, 12, e0175381.	2.5	45
152	An Impact of Global Energy Index and Global Material Index Volatilities in Southeast Asia Two Stock Markets: Empirical Study of Thailand and Malaysia Markets. <i>DEStech Transactions on Computer Science and Engineering</i> , 2017, , .	0.1	0
153	Temporal reproduction and its neuroanatomical correlates in adults with attention deficit hyperactivity disorder and their unaffected first-degree relatives. <i>Psychological Medicine</i> , 2016, 46, 2561-2569.	5.1	9
154	Increased Global Functional Connectivity Correlates with LSD-Induced Ego Dissolution. <i>Current Biology</i> , 2016, 26, 1043-1050.	3.9	411
155	Increased body mass index is associated with specific regional alterations in brain structure. <i>International Journal of Obesity</i> , 2016, 40, 1177-1182.	3.5	114
156	Default Mode Hypoconnectivity Underlies a Sex-Related Autism Spectrum. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 364-371.	2.1	62
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