Jessica A Turner

List of Publications by Year
in descending order

322 papers	24,496 citations	10986 71 h-index	10445 139 g-index
365 all docs	365 docs citations	365 times ranked	24518 citing authors

#	Article	IF	Citations
1	Specificity of Psychiatric Polygenic Risk Scores and Their Effects on Associated Risk Phenotypes. Biological Psychiatry Global Open Science, 2023, 3, 519-529.	2.2	2
2	Reproducibility in the absence of selective reporting: An illustration from large‐scale brain asymmetry research. Human Brain Mapping, 2022, 43, 244-254.	3.6	16
3	Mapping brain asymmetry in health and disease through the <scp>ENIGMA</scp> consortium. Human Brain Mapping, 2022, 43, 167-181.	3.6	89
4	Translating <scp>ENIGMA</scp> schizophrenia findings using the regional vulnerability index: Association with cognition, symptoms, and disease trajectory. Human Brain Mapping, 2022, 43, 566-575.	3.6	25
5	ENIGMA‐DTI: Translating reproducible white matter deficits into personalized vulnerability metrics in cross‐diagnostic psychiatric research. Human Brain Mapping, 2022, 43, 194-206.	3.6	52
6	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3‐90 years. Human Brain Mapping, 2022, 43, 431-451.	3.6	143
7	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3‐90 years. Human Brain Mapping, 2022, 43, 452-469.	3.6	72
8	Tri-Clustering Dynamic Functional Network Connectivity Identifies Significant Schizophrenia Effects Across Multiple States in Distinct Subgroups of Individuals. Brain Connectivity, 2022, 12, 61-73.	1.7	9
9	A <scp>meta‐analysis</scp> of deep brain structural shape and asymmetry abnormalities in 2,833 individuals with schizophrenia compared with 3,929 healthy volunteers via the <scp>ENIGMA Consortium</scp>. Human Brain Mapping, 2022, 43, 352-372.	3.6	39
10	The Enhancing <scp>NeuroImaging</scp> Genetics through Meta‐Analysis Consortium: 10 Years of Global Collaborations in Human Brain Mapping. Human Brain Mapping, 2022, 43, 15-22.	3.6	19
11	Cortical and subcortical neuroanatomical signatures of schizotypy in 3004 individuals assessed in a worldwide ENIGMA study. Molecular Psychiatry, 2022, 27, 1167-1176.	7.9	22
12	ENIGMA + COINSTAC: Improving Findability, Accessibility, Interoperability, and Re-usability. Neuroinformatics, 2022, 20, 261-275.	2.8	5
13	Federated Analysis of Neuroimaging Data: A Review of the Field. Neuroinformatics, 2022, 20, 377-390.	2.8	11
14	Cross disorder comparisons of brain structure in schizophrenia, bipolar disorder, major depressive disorder, and 22q11.2 deletion syndrome: A review of <scp>ENIGMA</scp> findings. Psychiatry and Clinical Neurosciences, 2022, 76, 140-161.	1.8	27
15	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. Biological Psychiatry, 2022, 92, 299-313.	1.3	11
16	Path analysis: A method to estimate altered pathways in time-varying graphs of neuroimaging data. Network Neuroscience, 2022, 6, 634-664.	2.6	2
17	Moving beyond the 'CAP' of the Iceberg: Intrinsic connectivity networks in fMRI are continuously engaging and overlapping. NeuroImage, 2022, 251, 119013.	4.2	17
18	Obesity and brain structure in schizophrenia – ENIGMA study in 3021 individuals. Molecular Psychiatry, 2022, 27, 3731-3737.	7.9	17

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19	Cerebellum-cingulo-opercular network connectivity strengthens in adolescence and supports attention efficiency only in childhood. Developmental Cognitive Neuroscience, 2022, 56, 101129.	4.0	4
20	A longitudinal multi-scanner multimodal human neuroimaging dataset. Scientific Data, 2022, 9, .	5.3	3
21	A unified approach for characterizing static/dynamic connectivity frequency profiles using filter banks. Network Neuroscience, 2021, 5, 56-82.	2.6	21
22	Dynamic state with covarying brain activity-connectivity: On the pathophysiology of schizophrenia. NeuroImage, 2021, 224, 117385.	4.2	52
23	Dynamic functional network reconfiguration underlying the pathophysiology of schizophrenia and autism spectrum disorder. Human Brain Mapping, 2021, 42, 80-94.	3.6	27
24	Moral injury in civilians: associations with trauma exposure, PTSD, and suicide behavior. HÃ¶gre Utbildning, 2021, 12, 1965464.	3.0	20
25	Decentralized Multisite VBM Analysis During Adolescence Shows Structural Changes Linked to Age, Body Mass Index, and Smoking: a COINSTAC Analysis. Neuroinformatics, 2021, 19, 553-566.	2.8	11
26	Abnormal Dynamic Functional Network Connectivity Estimated from Default Mode Network Predicts Symptom Severity in Major Depressive Disorder. Brain Connectivity, 2021, 11, 838-849.	1.7	24
27	The Prisonerâ€™s Dilemma paradigm provides a neurobiological framework for the social decision cascade. PLoS ONE, 2021, 16, e0248006.	2.5	5
28	Aberrant Dynamic Functional Connectivity of Default Mode Network in Schizophrenia and Links to Symptom Severity. Frontiers in Neural Circuits, 2021, 15, 649417.	2.8	42
29	Sparse deep neural networks on imaging genetics for schizophrenia caseâ€"control classification. Human Brain Mapping, 2021, 42, 2556-2568.	3.6	17
30	Gray matter networks associated with attention and working memory deficit in ADHD across adolescence and adulthood. Translational Psychiatry, 2021, 11, 184.	4.8	14
31	Brain Density Clustering Analysis: A New Approach to Brain Functional Dynamics. Frontiers in Neuroscience, 2021, 15, 621716.	2.8	2
32	Discrepancies of polygenic effects on symptom dimensions between adolescents and adults with ADHD. Psychiatry Research - Neuroimaging, 2021, 311, 111282.	1.8	2
33	Functional Connectivity Networks and Their Recruitment During Working Memory Tasks in Adult Survivors of Childhood Brain Tumors. Brain Connectivity, 2021, 11, 822-837.	1.7	3
34	Association of Structural Magnetic Resonance Imaging Measures With Psychosis Onset in Individuals at Clinical High Risk for Developing Psychosis. JAMA Psychiatry, 2021, 78, 753.	11.0	74
35	Multi-model Order ICA: A Data-driven Method for Evaluating Brain Functional Network Connectivity Within and Between Multiple Spatial Scales. Brain Connectivity, 2021, , .	1.7	7
36	Reward Processing in Novelty Seekers: A Transdiagnostic Psychiatric Imaging Biomarker. Biological Psychiatry, 2021, 90, 529-539.	1.3	25

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37	Spatially Covarying Patterns of Gray Matter Volume and Concentration Highlight Distinct Regions in Schizophrenia. Frontiers in Neuroscience, 2021, 15, 708387.	2.8	4
38	Multivariate alterations in insula - Medial prefrontal cortex linked to genetics in 12q24 in schizophrenia. Psychiatry Research, 2021, 306, 114237.	3.3	4
39	Re-conceptualizing domains in neuroscience, hopes and utopias aside. Nature Neuroscience, 2021, 24, 1643-1644.	14.8	2
40	Dynamic patterns within the default mode network in schizophrenia subgroups. , 2021, 2021, 1640-1643.		6
41	Shared sets of correlated polygenic risk scores and voxel-wise grey matter across multiple traits identified via bi-clustering. , 2021, 2021, 2201-2206.		0
42	Cognitive Implications of Correlated Structural Network Changes in Schizophrenia. Frontiers in Integrative Neuroscience, 2021, 15, 755069.	2.1	1
43	Clinical and Structural Differences in Delusions Across Diagnoses: A Systematic Review. Frontiers in Integrative Neuroscience, 2021, 15, 726321.	2.1	6
44	Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. Molecular Psychiatry, 2020, 25, 584-602.	7.9	49
45	Dentate gyrus volume deficit in schizophrenia. Psychological Medicine, 2020, 50, 1267-1277.	4.5	20
46	N-BiC: A Method for Multi-Component and Symptom Biclustering of Structural MRI Data: Application to Schizophrenia. IEEE Transactions on Biomedical Engineering, 2020, 67, 110-121.	4.2	22
47	Large-scale mapping of cortical alterations in 22q11.2 deletion syndrome: Convergence with idiopathic psychosis and effects of deletion size. Molecular Psychiatry, 2020, 25, 1822-1834.	7.9	122
48	An overlapping pattern of cerebral cortical thinning is associated with both positive symptoms and aggression in schizophrenia via the ENIGMA consortium. Psychological Medicine, 2020, 50, 2034-2045.	4.5	18
49	Oxytocin Enhances an Amygdala Circuit Associated With Negative Symptoms in Schizophrenia: A Single-Dose, Placebo-Controlled, Crossover, Randomized Control Trial. Schizophrenia Bulletin, 2020, 46, 661-669.	4.3	12
50	Distinct structural brain circuits indicate mood and apathy profiles in bipolar disorder. NeuroImage: Clinical, 2020, 26, 101989.	2.7	4
51	Amygdala volume and social anxiety symptom severity: Does segmentation technique matter?. Psychiatry Research - Neuroimaging, 2020, 295, 111006.	1.8	12
52	Global and Specific Cortical Volume Asymmetries in Individuals With Psychosis Risk Syndrome and Schizophrenia: A Mixed Cross-sectional and Longitudinal Perspective. Schizophrenia Bulletin, 2020, 46, 713-721.	4.3	12
53	Age€related structural and functional variations in 5,967 individuals across the adult lifespan. Human Brain Mapping, 2020, 41, 1725-1737.	3.6	46
54	White matter microstructural alterations across four major psychiatric disorders: mega-analysis study in 2937 individuals. Molecular Psychiatry, 2020, 25, 883-895.	7.9	170

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55	Task-induced brain connectivity promotes the detection of individual differences in brain-behavior relationships. NeuroImage, 2020, 207, 116370.	4.2	88
56	T162. THICKER PREFRONTAL CORTEX IS ASSOCIATED WITH SUBCLINICAL NEGATIVE SYMPTOMS IN SCHIZOTYPY - AN ENIGMA CONSORTIUM META-ANALYSIS. Schizophrenia Bulletin, 2020, 46, S292-S293.	4.3	2
57	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. Nature Communications, 2020, 11, 4796.	12.8	61
58	Discrepancies Between Genetic Variants in Adolescents and Adults With ADHD. Biological Psychiatry, 2020, 87, S274.	1.3	1
59	Neuroanatomical Correlates of Psychotic-Like Experiences Assessed in 2,695 Individuals via the ENIGMA Consortium. Biological Psychiatry, 2020, 87, S313-S314.	1.3	0
60	Common and unique multimodal covarying patterns in autism spectrum disorder subtypes. Molecular Autism, 2020, 11, 90.	4.9	26
61	Personalized estimates of morphometric similarity in bipolar disorder and schizophrenia. NPJ Schizophrenia, 2020, 6, 39.	3.6	14
62	The genetics-BIDS extension: Easing the search for genetic data associated with human brain imaging. GigaScience, 2020, 9, .	6.4	7
63	Weaker Cerebellocortical Connectivity Within Sensorimotor and Executive Networks in Schizophrenia Compared to Healthy Controls: Relationships with Processing Speed. Brain Connectivity, 2020, 10, 490-503.	1.7	10
64	Double Dissociation of Auditory Attention Span and Visual Attention in Long-Term Survivors of Childhood Cerebellar Tumor: A Deterministic Tractography Study of the Cerebellar-Frontal and the Superior Longitudinal Fasciculus Pathways. Journal of the International Neuropsychological Society, 2020, 26, 939-953.	1.8	17
65	The relevance of transdiagnostic shared networks to the severity of symptoms and cognitive deficits in schizophrenia: a multimodal brain imaging fusion study. Translational Psychiatry, 2020, 10, 149.	4.8	16
66	Structural brain alterations and their association with cognitive function and symptoms in Attention-deficit/Hyperactivity Disorder families. NeuroImage: Clinical, 2020, 27, 102273.	2.7	8
67	Structural Brain Architectures Match Intrinsic Functional Networks and Vary across Domains: A Study from 15â€‰000+ Individuals. Cerebral Cortex, 2020, 30, 5460-5470.	2.9	28
68	Increased power by harmonizing structural MRI site differences with the ComBat batch adjustment method in ENIGMA. NeuroImage, 2020, 218, 116956.	4.2	135
69	Linking depressive symptom dimensions to cerebellar subregion volumes in later life. Translational Psychiatry, 2020, 10, 201.	4.8	18
70	Cerebellar Contributions to Proactive and Reactive Control in the Stop Signal Task: A Systematic Review and Meta-Analysis of Functional Magnetic Resonance Imaging Studies. Neuropsychology Review, 2020, 30, 362-385.	4.9	18
71	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. Translational Psychiatry, 2020, 10, 100.	4.8	365
72	The genetic architecture of the human cerebral cortex. Science, 2020, 367, .	12.6	450

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73	The Relationship Between White Matter Microstructure and General Cognitive Ability in Patients With Schizophrenia and Healthy Participants in the ENIGMA Consortium. American Journal of Psychiatry, 2020, 177, 537-547.	7.2	49
74	Covarying structural alterations in laterality of the temporal lobe in schizophrenia: A case for source‐based laterality. NMR in Biomedicine, 2020, 33, e4294.	2.8	6
75	Virtual Histology of Cortical Thickness Reveals Shared Neurobiology Across Six Psychiatric Disorders. Biological Psychiatry, 2020, 87, S239-S240.	1.3	1
76	Race modifies default mode connectivity in Alzheimer's disease. Translational Neurodegeneration, 2020, 9, 8.	8.0	16
77	Meta-Modal Information Flow: A Method for Capturing Multimodal Modular Disconnectivity in Schizophrenia. IEEE Transactions on Biomedical Engineering, 2020, 67, 2572-2584.	4.2	9
78	Genetic Contributions to Multivariate Data-Driven Brain Networks Constructed via Source-Based Morphometry. Cerebral Cortex, 2020, 30, 4899-4913.	2.9	7
79	Differences in fractional anisotropy between the patients with schizophrenia and healthy comparison subjects. Molecular Psychiatry, 2020, 25, 697-698.	7.9	2
80	Weighted average of shared trajectory: A new estimator for dynamic functional connectivity efficiently estimates both rapid and slow changes over time. Journal of Neuroscience Methods, 2020, 334, 108600.	2.5	22
81	COINSTAC: Collaborative Informatics and Neuroimaging Suite Toolkit for Anonymous Computation. Journal of Open Source Software, 2020, 5, 2166.	4.6	11
82	Time-varying Graphs: A Method to Identify Abnormal Integration and Disconnection in Functional Brain Connectivity with Application to Schizophrenia. , 2020, , .		3
83	T190. Multivariate Analysis Revealed Shared Brain Patterns With Psychotic Symptom Profiles in Bipolar Disorder and Schizophrenia. Biological Psychiatry, 2019, 85, S203.	1.3	0
84	Characterizing Whole Brain Temporal Variation of Functional Connectivity via Zero and First Order Derivatives of Sliding Window Correlations. Frontiers in Neuroscience, 2019, 13, 634.	2.8	17
85	Social Feedback Modulates Neural Response Associated With Cognitive Bias in Individuals Expressing Anxious Symptoms. Chronic Stress, 2019, 3, 247054701984864.	3.4	1
86	Imaging Genetics Towards a Refined Diagnosis of Schizophrenia. Frontiers in Psychiatry, 2019, 10, 494.	2.6	17
87	Altered Domain Functional Network Connectivity Strength and Randomness in Schizophrenia. Frontiers in Psychiatry, 2019, 10, 499.	2.6	6
88	Source-based morphometry: a decade of covarying structural brain patterns. Brain Structure and Function, 2019, 224, 3031-3044.	2.3	48
89	O11.8. RELATIONSHIP BETWEEN SCHIZOTYPY AND SUBCORTICAL BRAIN VOLUMES IN 1084 INDIVIDUALS VIA THE ENIGMA CONSORTIUM. Schizophrenia Bulletin, 2019, 45, S196-S197.	4.3	1
90	Resting‐state brain fluctuation and functional connectivity dissociate moral injury from posttraumatic stress disorder. Depression and Anxiety, 2019, 36, 442-452.	4.1	35

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91	Brain function, structure and genomic data are linked but show different sensitivity to duration of illness and disease stage in schizophrenia. NeuroImage: Clinical, 2019, 23, 101887.	2.7	14
92	21. ENIGMA-Relatives: The Association Between Familial Risk for Schizophrenia or Bipolar Disorder and Brain Abnormalities. Biological Psychiatry, 2019, 85, S8-S9.	1.3	0
93	The Association Between Familial Risk and Brain Abnormalities Is Disease Specific: An ENIGMA-Relatives Study of Schizophrenia and Bipolar Disorder. Biological Psychiatry, 2019, 86, 545-556.	1.3	67
94	Automated, Efficient, and Accelerated Knowledge Modeling of the Cognitive Neuroimaging Literature Using the ATHENA Toolkit. Frontiers in Neuroscience, 2019, 13, 494.	2.8	7
95	35. INTERNATIONAL COLLABORATIVE EFFORTS IN THE ENIGMA SCHIZOPHRENIA WORKING GROUP. Schizophrenia Bulletin, 2019, 45, S146-S147.	4.3	1
96	Parallel group ICA+ICA: Joint estimation of linked functional network variability and structural covariation with application to schizophrenia. Human Brain Mapping, 2019, 40, 3795-3809.	3.6	23
97	Autoconnectivity: A new perspective on human brain function. Journal of Neuroscience Methods, 2019, 323, 68-76.	2.5	12
98	The spatial chronnectome reveals a dynamic interplay between functional segregation and integration. Human Brain Mapping, 2019, 40, 3058-3077.	3.6	67
99	A method for building a genome-connectome bipartite graph model. Journal of Neuroscience Methods, 2019, 320, 64-71.	2.5	1
100	Common cortical areas involved in both auditory and visual imageries for novel stimuli. Experimental Brain Research, 2019, 237, 1279-1287.	1.5	10
101	Concurrent Cross-Sectional and Longitudinal Analyses of Multivariate White Matter Profiles and Clinical Functioning in Pre-Diagnosis Huntington Disease. Journal of Huntington's Disease, 2019, 8, 199-219.	1.9	1
102	Positive and general psychopathology associated with specific gray matter reductions in inferior temporal regions in patients with schizophrenia. Schizophrenia Research, 2019, 208, 242-249.	2.0	15
103	Apathy Is Related to Cognitive Control and Striatum Volumes in Prodromal Huntington's Disease. Journal of the International Neuropsychological Society, 2019, 25, 462-469.	1.8	13
104	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	21.4	192
105	Salience—Default Mode Functional Network Connectivity Linked to Positive and Negative Symptoms of Schizophrenia. Schizophrenia Bulletin, 2019, 45, 892-901.	4.3	71
106	A resting state fMRI analysis pipeline for pooling inference across diverse cohorts: an ENIGMA rs-fMRI protocol. Brain Imaging and Behavior, 2019, 13, 1453-1467.	2.1	49
107	Spatial dynamics within and between brain functional domains: A hierarchical approach to study time-varying brain function. Human Brain Mapping, 2019, 40, 1969-1986.	3.6	52
108	Reply to: New Meta- and Mega-analyses of Magnetic Resonance Imaging Findings in Schizophrenia: Do They Really Increase Our Knowledge About the Nature of the Disease Process?. Biological Psychiatry, 2019, 85, e35-e39.	1.3	5

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109	Dynamic functional network connectivity in Huntington's disease and its associations with motor and cognitive measures. Human Brain Mapping, 2019, 40, 1955-1968.	3.6	46
110	A framework for linking resting-state chronnectome/genome features in schizophrenia: A pilot study. NeuroImage, 2019, 184, 843-854.	4.2	24
111	Shared Genetic Risk of Schizophrenia and Gray Matter Reduction in 6p22.1. Schizophrenia Bulletin, 2019, 45, 222-232.	4.3	31
112	Resting-State Connectivity Biomarkers of Cognitive Performance and Social Function in Individuals With Schizophrenia Spectrum Disorder and Healthy Control Subjects. Biological Psychiatry, 2018, 84, 665-674.	1.3	64
113	Resting-state thalamic dysconnectivity in schizophrenia and relationships with symptoms. Psychological Medicine, 2018, 48, 2492-2499.	4.5	86
114	Whole-Brain Connectivity in a Large Study of Huntington's Disease Gene Mutation Carriers and Healthy Controls. Brain Connectivity, 2018, 8, 166-178.	1.7	39
115	Hippocampal Subregions Across the Psychosis Spectrum. Schizophrenia Bulletin, 2018, 44, 1091-1099.	4.3	49
116	Neural correlates of cognitive function and symptoms in attention-deficit/hyperactivity disorder in adults. NeuroImage: Clinical, 2018, 19, 374-383.	2.7	29
117	122. Convergent Brain Mechanisms in 22q11.2 Deletion Syndrome and Schizophrenia. Biological Psychiatry, 2018, 83, S50.	1.3	0
118	Disrupted network cross talk, hippocampal dysfunction and hallucinations in schizophrenia. Schizophrenia Research, 2018, 199, 226-234.	2.0	29
119	Regional enrichment analyses on genetic profiles for schizophrenia and bipolar disorder. Schizophrenia Research, 2018, 192, 240-246.	2.0	7
120	Neuropsychological analysis of auditory verbal hallucinations. Schizophrenia Research, 2018, 192, 459-460.	2.0	2
121	Prefrontal cortical thinning links to negative symptoms in schizophrenia via the ENIGMA consortium. Psychological Medicine, 2018, 48, 82-94.	4.5	121
122	Stronger default mode network connectivity is associated with poorer clinical insight in youth at ultra high-risk for psychotic disorders. Schizophrenia Research, 2018, 193, 244-250.	2.0	27
123	Multimodal Fusion With Reference: Searching for Joint Neuromarkers of Working Memory Deficits in Schizophrenia. IEEE Transactions on Medical Imaging, 2018, 37, 93-105.	8.9	65
124	Characterizing dynamic amplitude of low-frequency fluctuation and its relationship with dynamic functional connectivity: An application to schizophrenia. NeuroImage, 2018, 180, 619-631.	4.2	178
125	Integration of routine QA data into megaâ€analysis may improve quality and sensitivity of multisite diffusion tensor imaging studies. Human Brain Mapping, 2018, 39, 1015-1023.	3.6	20
126	The role of fMRI in drug development. Drug Discovery Today, 2018, 23, 333-348.	6.4	49

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127	Deep Learning for Quality Control of Subcortical Brain 3D Shape Models. Lecture Notes in Computer Science, 2018, , 268-276.	1.3	5
128	171. Combined Neuropathological, Genetic and Imaging Approaches Reveal Myelination Abnormalities in Schizophrenia. Biological Psychiatry, 2018, 83, S69.	1.3	0
129	T235. Brain Abnormalities in Cotwins, Siblings, Offspring and Parents of Schizophrenia and Bipolar Patients: An ENIGMA Collaboration. Biological Psychiatry, 2018, 83, S220.	1.3	2
130	T231. Reduced Resting-State Functional Connectivity Between Cerebellar Lobules and Cortical Regions in Individuals With Schizophrenia. Biological Psychiatry, 2018, 83, S218.	1.3	0
131	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. Biological Psychiatry, 2018, 84, 644-654.	1.3	627
132	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5154-E5163.	7.1	299
133	Multimodal neuromarkers in schizophrenia via cognition-guided MRI fusion. Nature Communications, 2018, 9, 3028.	12.8	127
134	Genetics Modulate Gray Matter Variation Beyond Disease Burden in Prodromal Huntington's Disease. Frontiers in Neurology, 2018, 9, 190.	2.4	4
135	High and Low Levels of an NTRK2-Driven Genetic Profile Affect Motor- and Cognition-Associated Frontal Gray Matter in Prodromal Huntington's Disease. Brain Sciences, 2018, 8, 116.	2.3	3
136	F33. Feedback Modulated Changes in TPJ Connectivity in Subclinical Social Anxiety. Biological Psychiatry, 2018, 83, S250.	1.3	0
137	Polygenic risk score, genome-wide association, and gene set analyses of cognitive domain deficits in schizophrenia. Schizophrenia Research, 2018, 201, 393-399.	2.0	19
138	A longitudinal human phantom reliability study of multi-center T1-weighted, DTI, and resting state fMRI data. Psychiatry Research - Neuroimaging, 2018, 282, 134-142.	1.8	26
139	The Genetics of Endophenotypes of Neurofunction to Understand Schizophrenia (GENUS) consortium: A collaborative cognitive and neuroimaging genetics project. Schizophrenia Research, 2018, 195, 306-317.	2.0	17
140	Modality-Dependent Impact of Hallucinations on Low-Frequency Fluctuations in Schizophrenia. Schizophrenia Bulletin, 2017, 43, sbw093.	4.3	37
141	ENIGMA and the individual: Predicting factors that affect the brain in 35 countries worldwide. NeuroImage, 2017, 145, 389-408.	4.2	173
142	Diminished auditory sensory gating during active auditory verbal hallucinations. Schizophrenia Research, 2017, 188, 125-131.	2.0	34
143	Cognitive Control, Learning, and Clinical Motor Ratings Are Most Highly Associated with Basal Ganglia Brain Volumes in the Premanifest Huntington's Disease Phenotype. Journal of the International Neuropsychological Society, 2017, 23, 159-170.	1.8	20
144	699. Multivariate Approaches to Derive Brain Imaging and Genetic Relationships from Schizophrenia Case/control Datasets. Biological Psychiatry, 2017, 81, S283-S284.	1.3	0

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145	Longitudinal epigenetic predictors of amygdala:hippocampus volume ratio. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 1341-1350.	5.2	28
146	758. Harmonized Large-Scale Anatomical Shape Analysis: Mapping Subcortical Differences across the Enigma Bipolar, Schizophrenia, and Major Depression Working Groups. Biological Psychiatry, 2017, 81, S308.	1.3	4
147	278. ENIGMA-Relatives â€" Brain Volumes in First-Degree Relatives of Schizophrenia and Bipolar Patients. Biological Psychiatry, 2017, 81, S114-S115.	1.3	0
148	Positive symptoms associate with cortical thinning in the superior temporal gyrus via the ENIGMA Schizophrenia consortium. Acta Psychiatrica Scandinavica, 2017, 135, 439-447.	4.5	80
149	Contact resonance AFM to quantify the in-plane and out-of-plane loss tangents of polymers simultaneously. Applied Physics Letters, 2017, 110, .	3.3	10
150	628. Polygenic Risk Score for Schizophrenia of CREB1 and BDNF Associated with Structural Brain Dysconnectivity. Biological Psychiatry, 2017, 81, S254-S255.	1.3	1
151	920. Neural Correlates of Mentalizing and Uncertainty in Socially Anxious Adults. Biological Psychiatry, 2017, 81, S372.	1.3	1
152	Multimodal Neuroimaging in Schizophrenia: Description and Dissemination. Neuroinformatics, 2017, 15, 343-364.	2.8	131
153	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. Brain Imaging and Behavior, 2017, 11, 1497-1514.	2.1	144
154	Independent component analysis of SNPs reflects polygenic risk scores for schizophrenia. Schizophrenia Research, 2017, 181, 83-85.	2.0	6
155	Risk-Conferring Glutamatergic Genes and Brain Glutamate Plus Glutamine in Schizophrenia. Frontiers in Psychiatry, 2017, 8, 79.	2.6	19
156	Biclustered Independent Component Analysis for Complex Biomarker and Subtype Identification from Structural Magnetic Resonance Images in Schizophrenia. Frontiers in Psychiatry, 2017, 8, 179.	2.6	25
157	Machine Learning for Large-Scale Quality Control of 3D Shape Models in Neuroimaging. Lecture Notes in Computer Science, 2017, 10541, 371-378.	1.3	4
158	COINSTAC: Decentralizing the future of brain imaging analysis. F1000Research, 2017, 6, 1512.	1.6	26
159	Patterns of Co-Occurring Gray Matter Concentration Loss across the Huntington Disease Prodrome. Frontiers in Neurology, 2016, 7, 147.	2.4	26
160	A Tool for Interactive Data Visualization: Application to Over 10,000 Brain Imaging and Phantom MRI Data Sets. Frontiers in Neuroinformatics, 2016, 10, 9.	2.5	21
161	COINSTAC: A Privacy Enabled Model and Prototype for Leveraging and Processing Decentralized Brain Imaging Data. Frontiers in Neuroscience, 2016, 10, 365.	2.8	73
162	Higher Dimensional Meta-State Analysis Reveals Reduced Resting fMRI Connectivity Dynamism in Schizophrenia Patients. PLoS ONE, 2016, 11, e0149849.	2.5	148

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163	The Ontology for Biomedical Investigations. PLoS ONE, 2016, 11, e0154556.	2.5	217
164	Functional MRI Evaluation of Multiple Neural Networks Underlying Auditory Verbal Hallucinations in Schizophrenia Spectrum Disorders. Frontiers in Psychiatry, 2016, 7, 39.	2.6	19
165	Contact resonances of U-shaped atomic force microscope probes. Journal of Applied Physics, 2016, 119, .	2.5	10
166	Blinatumomab: A New Treatment for Adults With Relapsed Acute Lymphocytic Leukemia. Clinical Journal of Oncology Nursing, 2016, 20, 165-168.	0.6	8
167	Sharing brain mapping statistical results with the neuroimaging data model. Scientific Data, 2016, 3, 160102.	5.3	53
168	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	14.8	213
169	The brain imaging data structure, a format for organizing and describing outputs of neuroimaging experiments. Scientific Data, 2016, 3, 160044.	5.3	1,038
170	Supervised multimodal fusion and its application in searching joint neuromarkers of working memory deficits in schizophrenia. , 2016, 2016, 4021-4026.		4
171	Auditory Hallucinations and the Brainâ€™s Resting-State Networks: Findings and Methodological Observations. Schizophrenia Bulletin, 2016, 42, 1110-1123.	4.3	107
172	Myelination-related genes are associated with decreased white matter integrity in schizophrenia. European Journal of Human Genetics, 2016, 24, 381-386.	2.8	27
173	Abnormal asymmetries in subcortical brain volume in schizophrenia. Molecular Psychiatry, 2016, 21, 1460-1466.	7.9	300
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