

# John A Sweeney

## List of Publications by Year in descending order

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479  
papers

35,997  
citations

2963

93  
h-index

5519

163  
g-index

500  
all docs

500  
docs citations

500  
times ranked

29908  
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. <i>Cell</i> , 2020, 180, 568-584.e23.	13.5	1,422
2	Autism genome-wide copy number variation reveals ubiquitin and neuronal genes. <i>Nature</i> , 2009, 459, 569-573.	13.7	1,270
3	Maturation of Cognitive Processes From Late Childhood to Adulthood. <i>Child Development</i> , 2004, 75, 1357-1372.	1.7	1,078
4	Cognitive dysfunction in psychiatric disorders: characteristics, causes and the quest for improved therapy. <i>Nature Reviews Drug Discovery</i> , 2012, 11, 141-168.	21.5	960
5	Common genetic variants on 5p14.1 associate with autism spectrum disorders. <i>Nature</i> , 2009, 459, 528-533.	13.7	912
6	White matter integrity and cognition in chronic traumatic brain injury: a diffusion tensor imaging study. <i>Brain</i> , 2007, 130, 2508-2519.	3.7	860
7	Maturation of Widely Distributed Brain Function Subserves Cognitive Development. <i>NeuroImage</i> , 2001, 13, 786-793.	2.1	701
8	Consensus Paper: Pathological Role of the Cerebellum in Autism. <i>Cerebellum</i> , 2012, 11, 777-807.	1.4	577
9	Identification of Distinct Psychosis Biotypes Using Brain-Based Biomarkers. <i>American Journal of Psychiatry</i> , 2016, 173, 373-384.	4.0	552
10	The Emergence of Collaborative Brain Function: fMRI Studies of the Development of Response Inhibition. <i>Annals of the New York Academy of Sciences</i> , 2004, 1021, 296-309.	1.8	410
11	Neuropsychologic impairments in bipolar and unipolar mood disorders on the CANTAB neurocognitive battery. <i>Biological Psychiatry</i> , 2000, 48, 674-684.	0.7	408
12	Genome-Wide Analyses of Exonic Copy Number Variants in a Family-Based Study Point to Novel Autism Susceptibility Genes. <i>PLoS Genetics</i> , 2009, 5, e1000536.	1.5	374
13	Resting state EEG abnormalities in autism spectrum disorders. <i>Journal of Neurodevelopmental Disorders</i> , 2013, 5, 24.	1.5	346
14	Short-term Effects of Antipsychotic Treatment on Cerebral Function in Drug-Naive First-Episode Schizophrenia Revealed by Resting State Functional Magnetic Resonance Imaging. <i>Archives of General Psychiatry</i> , 2010, 67, 783.	13.8	334
15	Neuropsychological Impairments in Schizophrenia and Psychotic Bipolar Disorder: Findings from the Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP) Study. <i>American Journal of Psychiatry</i> , 2013, 170, 1275-1284.	4.0	320
16	Suicidal Behavior in Patients With Schizophrenia and Other Psychotic Disorders. <i>American Journal of Psychiatry</i> , 1999, 156, 1590-1595.	4.0	299
17	Clinical Phenotypes of Psychosis in the Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP). <i>American Journal of Psychiatry</i> , 2013, 170, 1263-1274.	4.0	282
18	Major depression and the risk of attempted suicide. <i>Journal of Affective Disorders</i> , 1995, 34, 173-185.	2.0	261

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19	Cognitive disturbance in outpatient depressed younger adults: evidence of modest impairment. <i>Biological Psychiatry</i> , 2001, 50, 35-43.	0.7	258
20	Maturation of Executive Function in Autism. <i>Biological Psychiatry</i> , 2007, 61, 474-481.	0.7	258
21	Affective Neural Circuitry During Facial Emotion Processing in Pediatric Bipolar Disorder. <i>Biological Psychiatry</i> , 2007, 62, 158-167.	0.7	247
22	Differences in Resting-State Functional Magnetic Resonance Imaging Functional Network Connectivity Between Schizophrenia and Psychotic Bipolar Probands and Their Unaffected First-Degree Relatives. <i>Biological Psychiatry</i> , 2012, 71, 881-889.	0.7	246
23	Association of Cerebral Deficits With Clinical Symptoms in Antipsychotic-Naive First-Episode Schizophrenia: An Optimized Voxel-Based Morphometry and Resting State Functional Connectivity Study. <i>American Journal of Psychiatry</i> , 2009, 166, 196-205.	4.0	238
24	Brain structure alterations in depression: Psychoradiological evidence. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 994-1003.	1.9	236
25	Brain Basis of Developmental Change in Visuospatial Working Memory. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 1045-1058.	1.1	235
26	Effects of Olanzapine, Quetiapine, and Risperidone on Neurocognitive Function in Early Psychosis: A Randomized, Double-Blind 52-Week Comparison. <i>American Journal of Psychiatry</i> , 2007, 164, 1061-1071.	4.0	234
27	Psychoradiology: The Frontier of Neuroimaging in Psychiatry. <i>Radiology</i> , 2016, 281, 357-372.	3.6	227
28	Diffusion Tensor Imaging Study of White Matter Fiber Tracts in Pediatric Bipolar Disorder and Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2009, 65, 586-593.	0.7	223
29	Reduced behavioral flexibility in autism spectrum disorders.. <i>Neuropsychology</i> , 2013, 27, 152-160.	1.0	207
30	Multivariate analysis reveals genetic associations of the resting default mode network in psychotic bipolar disorder and schizophrenia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E2066-75.	3.3	207
31	Neurocognitive Function in Unmedicated Manic and Medicated Euthymic Pediatric Bipolar Patients. <i>American Journal of Psychiatry</i> , 2006, 163, 286-293.	4.0	203
32	Pharmacological treatment effects on eye movement control. <i>Brain and Cognition</i> , 2008, 68, 415-435.	0.8	203
33	Is Aberrant Functional Connectivity A Psychosis Endophenotype? A Resting State Functional Magnetic Resonance Imaging Study. <i>Biological Psychiatry</i> , 2013, 74, 458-466.	0.7	202
34	Peripheral oxytocin is associated with reduced symptom severity in schizophrenia. <i>Schizophrenia Research</i> , 2010, 124, 13-21.	1.1	200
35	Spatial Working Memory Deficits in Autism. <i>Journal of Autism and Developmental Disorders</i> , 2007, 37, 605-612.	1.7	188
36	Effect of second-generation antipsychotics on cognition: current issues and future challenges. <i>Expert Review of Neurotherapeutics</i> , 2010, 10, 43-57.	1.4	188

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37	Thalamic Volumes in Patients With First-Episode Schizophrenia. <i>American Journal of Psychiatry</i> , 2001, 158, 618-624.	4.0	187
38	Superior temporal gyrus and the course of early schizophrenia: Progressive, static, or reversible?. <i>Journal of Psychiatric Research</i> , 1998, 32, 161-167.	1.5	186
39	Combining Brains: A Survey of Methods for Statistical Pooling of Information. <i>NeuroImage</i> , 2002, 16, 538-550.	2.1	186
40	A dimensional approach to the psychosis spectrum between bipolar disorder and schizophrenia: The Schizo-Bipolar Scale. <i>Schizophrenia Research</i> , 2011, 133, 250-254.	1.1	183
41	Delta Sleep Deficits in Schizophrenia. <i>Archives of General Psychiatry</i> , 1998, 55, 443.	13.8	176
42	Diffusion Tensor Imaging White Matter Endophenotypes in Patients With Schizophrenia or Psychotic Bipolar Disorder and Their Relatives. <i>American Journal of Psychiatry</i> , 2013, 170, 886-898.	4.0	176
43	Pursuit and Saccadic Eye Movement Subregions in Human Frontal Eye Field: A High-resolution fMRI Investigation. <i>Cerebral Cortex</i> , 2002, 12, 107-115.	1.6	174
44	Is eye movement dysfunction a biological marker for schizophrenia? A methodological review.. <i>Psychological Bulletin</i> , 1990, 108, 77-92.	5.5	169
45	Differences in BTBR T+ tf/J and C57BL/6J mice on probabilistic reversal learning and stereotyped behaviors. <i>Behavioural Brain Research</i> , 2012, 227, 64-72.	1.2	168
46	Medial Temporal Lobe Structures and Hippocampal Subfields in Psychotic Disorders. <i>JAMA Psychiatry</i> , 2014, 71, 769.	6.0	167
47	Reduced Sensitivity of Lymphocyte Beta-Adrenergic Receptors in Patients with Endogenous Depression and Psychomotor Agitation. <i>New England Journal of Medicine</i> , 1985, 313, 715-720.	13.9	159
48	Magnetic Resonance Imaging of Children Without Sedation: Preparation With Simulation. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1997, 36, 853-859.	0.3	159
49	Bipolar and Schizophrenia Network for Intermediate Phenotypes: Outcomes Across the Psychosis Continuum. <i>Schizophrenia Bulletin</i> , 2014, 40, S131-S137.	2.3	158
50	Diagnostic Specificity and Neuroanatomical Validity of Neurological Abnormalities in First-Episode Psychoses. <i>American Journal of Psychiatry</i> , 2003, 160, 1298-1304.	4.0	157
51	Pursuit eye movement deficits in autism. <i>Brain</i> , 2004, 127, 2584-2594.	3.7	154
52	Prolonged Untreated Illness Duration From Prodromal Onset Predicts Outcome in First Episode Psychoses. <i>Schizophrenia Bulletin</i> , 2003, 29, 757-769.	2.3	153
53	Development of the corpus callosum in childhood, adolescence and early adulthood. <i>Life Sciences</i> , 2002, 70, 1909-1922.	2.0	152
54	Pretreatment and longitudinal studies of neuropsychological deficits in antipsychotic-naïve patients with schizophrenia. <i>Schizophrenia Research</i> , 2004, 68, 49-63.	1.1	152

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55	Social Cognition Deficits Among Individuals at Familial High Risk for Schizophrenia. <i>Schizophrenia Bulletin</i> , 2010, 36, 1081-1088.	2.3	149
56	Gray Matter Volume as an Intermediate Phenotype for Psychosis: Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP). <i>American Journal of Psychiatry</i> , 2013, 170, 1285-1296.	4.0	148
57	Atypical involvement of frontostriatal systems during sensorimotor control in autism. <i>Psychiatry Research - Neuroimaging</i> , 2007, 156, 117-127.	0.9	147
58	Statistical issues in the identification of risk factors for suicidal behavior: The application of survival analysis. <i>Psychiatry Research</i> , 1990, 31, 99-108.	1.7	145
59	Adverse Effects of Risperidone on Spatial Working Memory in First-Episode Schizophrenia. <i>Archives of General Psychiatry</i> , 2006, 63, 1189.	13.8	138
60	Neuropsychological Dysfunction in Antipsychotic-Naive First-Episode Unipolar Psychotic Depression. <i>American Journal of Psychiatry</i> , 2004, 161, 996-1003.	4.0	134
61	Two Patterns of White Matter Abnormalities in Medication-Naive Patients With First-Episode Schizophrenia Revealed by Diffusion Tensor Imaging and Cluster Analysis. <i>JAMA Psychiatry</i> , 2015, 72, 678.	6.0	134
62	Anatomical and Functional Brain Abnormalities in Drug-Naive First-Episode Schizophrenia. <i>American Journal of Psychiatry</i> , 2013, 170, 1308-1316.	4.0	133
63	Magnetic resonance imaging and spectroscopy in offspring at risk for schizophrenia: Preliminary studies. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1997, 21, 1285-1295.	2.5	132
64	High-field MRI reveals an acute impact on brain function in survivors of the magnitude 8.0 earthquake in China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 15412-15417.	3.3	131
65	Saccadic eye movement abnormalities in autism spectrum disorder indicate dysfunctions in cerebellum and brainstem. <i>Molecular Autism</i> , 2014, 5, 47.	2.6	131
66	A comparison of neuropsychological dysfunction in first-episode psychosis patients with unipolar depression, bipolar disorder, and schizophrenia. <i>Schizophrenia Research</i> , 2009, 113, 167-175.	1.1	126
67	Abnormal brain lateralization in high-functioning autism. <i>Journal of Autism and Developmental Disorders</i> , 2003, 33, 539-543.	1.7	125
68	Premorbid indicators and risk for schizophrenia: A selective review and update. <i>Schizophrenia Research</i> , 2005, 79, 45-57.	1.1	124
69	Feedforward and Feedback Motor Control Abnormalities Implicate Cerebellar Dysfunctions in Autism Spectrum Disorder. <i>Journal of Neuroscience</i> , 2015, 35, 2015-2025.	1.7	123
70	Prefrontal and Cerebellar Abnormalities in Major Depression: Evidence from Oculomotor Studies. <i>Biological Psychiatry</i> , 1998, 43, 584-594.	0.7	121
71	An fMRI Study of the Neural Correlates of Incidental Versus Directed Emotion Processing in Pediatric Bipolar Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2009, 48, 308-319.	0.3	121
72	Psychoradiologic Utility of MR Imaging for Diagnosis of Attention Deficit Hyperactivity Disorder: A Radiomics Analysis. <i>Radiology</i> , 2018, 287, 620-630.	3.6	121

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73	Emotion Processing Influences Working Memory Circuits in Pediatric Bipolar Disorder and Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 1064-1080.	0.3	120
74	Neural correlates of response inhibition in pediatric bipolar disorder and attention deficit hyperactivity disorder. <i>Psychiatry Research - Neuroimaging</i> , 2010, 181, 36-43.	0.9	119
75	A resting EEG study of neocortical hyperexcitability and altered functional connectivity in fragile X syndrome. <i>Journal of Neurodevelopmental Disorders</i> , 2017, 9, 11.	1.5	119
76	Brain Structure Biomarkers in the Psychosis Biotypes: Findings From the Bipolar-Schizophrenia Network for Intermediate Phenotypes. <i>Biological Psychiatry</i> , 2017, 82, 26-39.	0.7	118
77	Evaluation of the stability of neuropsychological functioning after acute episodes of schizophrenia: One-year followup study. <i>Psychiatry Research</i> , 1991, 38, 63-76.	1.7	117
78	Cognitive processes in the development of TOL performance. <i>Neuropsychologia</i> , 2006, 44, 2259-2269.	0.7	116
79	White matter abnormalities across the lifespan of schizophrenia: a harmonized multi-site diffusion MRI study. <i>Molecular Psychiatry</i> , 2020, 25, 3208-3219.	4.1	115
80	Inhibitory control of attention declines more than working memory during normal aging. <i>Neurobiology of Aging</i> , 2001, 22, 39-47.	1.5	114
81	A Selective Review of Cerebral Abnormalities in Patients With First-Episode Schizophrenia Before and After Treatment. <i>American Journal of Psychiatry</i> , 2016, 173, 232-243.	4.0	114
82	Neurocognitive Allied Phenotypes for Schizophrenia and Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2007, 34, 743-759.	2.3	113
83	An fMRI study of the interface between affective and cognitive neural circuitry in pediatric bipolar disorder. <i>Psychiatry Research - Neuroimaging</i> , 2008, 162, 244-255.	0.9	113
84	Insight and prefrontal cortex in first-episode Schizophrenia. <i>NeuroImage</i> , 2004, 22, 1315-1320.	2.1	111
85	Identifying dynamic functional connectivity biomarkers using GIGâ€¦CA: Application to schizophrenia, schizoaffective disorder, and psychotic bipolar disorder. <i>Human Brain Mapping</i> , 2017, 38, 2683-2708.	1.9	111
86	Effects of Antipsychotic Treatment on Emotion Perception Deficits in First-Episode Schizophrenia. <i>American Journal of Psychiatry</i> , 2005, 162, 1746-1748.	4.0	110
87	Transdiagnostic Associations Between Functional Brain Network Integrity and Cognition. <i>JAMA Psychiatry</i> , 2017, 74, 605.	6.0	110
88	Neural synchronization deficits linked to cortical hyper-excitability and auditory hypersensitivity in fragile X syndrome. <i>Molecular Autism</i> , 2017, 8, 22.	2.6	110
89	Meta-analysis of cortical thickness abnormalities in medication-free patients with major depressive disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 703-712.	2.8	109
90	Impairment of verbal memory and learning in antipsychotic-naïve patients with first-episode schizophrenia. <i>Schizophrenia Research</i> , 2004, 68, 127-136.	1.1	106

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91	Smooth-pursuit eye movement dysfunction and liability for schizophrenia: Implications for genetic modeling.. Journal of Abnormal Psychology, 1992, 101, 117-129.	2.0	102
92	Psychopathology among offspring of parents with schizophrenia: Relationship to premorbid impairments. Schizophrenia Research, 2008, 103, 114-120.	1.1	101
93	The Entorhinal Cortex in First-Episode Psychotic Disorders: A Structural Magnetic Resonance Imaging Study. American Journal of Psychiatry, 2004, 161, 1612-1619.	4.0	100
94	Failure of positive but not negative emotional valence to enhance memory in schizophrenia.. Journal of Abnormal Psychology, 2007, 116, 43-55.	2.0	100
95	Impaired frontothalamic circuitry in suicidal patients with depression revealed by diffusion tensor imaging at 3.0 T. Journal of Psychiatry and Neuroscience, 2014, 39, 170-177.	1.4	100
96	Correlations Between Brain Structure and Symptom Dimensions of Psychosis in Schizophrenia, Schizoaffective, and Psychotic Bipolar I Disorders. Schizophrenia Bulletin, 2015, 41, 154-162.	2.3	100
97	Psychosis proneness and ADHD in young relatives of schizophrenia patients. Schizophrenia Research, 2003, 59, 85-92.	1.1	99
98	Resting State Electroencephalogram Oscillatory Abnormalities in Schizophrenia and Psychotic Bipolar Patients and Their Relatives from the Bipolar and Schizophrenia Network on Intermediate Phenotypes Study. Biological Psychiatry, 2014, 76, 456-465.	0.7	99
99	Fragile X targeted pharmacotherapy: lessons learned and future directions. Journal of Neurodevelopmental Disorders, 2017, 9, 7.	1.5	99
100	Are structural brain abnormalities associated with suicidal behavior in patients with psychotic disorders?. Journal of Psychiatric Research, 2013, 47, 1389-1395.	1.5	97
101	Frequency-Specific Neural Signatures of Spontaneous Low-Frequency Resting State Fluctuations in Psychosis: Evidence From Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP) Consortium. Schizophrenia Bulletin, 2015, 41, 1336-1348.	2.3	97
102	Cognitive impairments in depression. Journal of Affective Disorders, 1989, 17, 105-112.	2.0	96
103	Transdiagnostic dimensions of psychosis in the Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP). World Psychiatry, 2019, 18, 67-76.	4.8	96
104	Eye tracking abnormalities in schizophrenia: evidence for dysfunction in the frontal eye fields. Biological Psychiatry, 1998, 44, 698-708.	0.7	95
105	Cognitive Set Shifting Deficits and Their Relationship to Repetitive Behaviors in Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2015, 45, 805-815.	1.7	95
106	Correlation between DNA methylation and gene expression in the brains of patients with bipolar disorder and schizophrenia. Bipolar Disorders, 2014, 16, 790-799.	1.1	94
107	White matter microstructure in untreated first episode bipolar disorder with psychosis: comparison with schizophrenia. Bipolar Disorders, 2011, 13, 604-613.	1.1	93
108	Neurocognitive Function in Pediatric Bipolar Disorder: 3-Year Follow-up Shows Cognitive Development Lagging Behind Healthy Youths. Journal of the American Academy of Child and Adolescent Psychiatry, 2009, 48, 299-307.	0.3	92

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109	Eye-tracking dysfunction in offspring from the New York High-Risk Project: diagnostic specificity and the role of attention. <i>Psychiatry Research</i> , 1997, 66, 121-130.	1.7	90
110	What aspects of emotional functioning are impaired in schizophrenia?. <i>Schizophrenia Research</i> , 2008, 98, 239-246.	1.1	89
111	Differential engagement of cognitive and affective neural systems in pediatric bipolar disorder and attention deficit hyperactivity disorder. <i>Journal of the International Neuropsychological Society</i> , 2010, 16, 106-117.	1.2	88
112	Facial Emotion Processing in Acutely Ill and Euthymic Patients With Pediatric Bipolar Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2007, 46, 1070-1079.	0.3	86
113	Antipsychotic Drugs Exacerbate Impairment on a Working Memory Task in First-Episode Schizophrenia. <i>Biological Psychiatry</i> , 2007, 62, 818-821.	0.7	86
114	Sex-specific associations between peripheral oxytocin and emotion perception in schizophrenia. <i>Schizophrenia Research</i> , 2011, 130, 266-270.	1.1	84
115	Eye tracking dysfunction in schizophrenia: Characterization of component eye movement abnormalities, diagnostic specificity, and the role of attention.. <i>Journal of Abnormal Psychology</i> , 1994, 103, 222-230.	2.0	83
116	Eye movements in neurodevelopmental disorders. <i>Current Opinion in Neurology</i> , 2004, 17, 37-42.	1.8	83
117	Hippocampal Volume Is Reduced in Schizophrenia and Schizoaffective Disorder But Not in Psychotic Bipolar I Disorder Demonstrated by Both Manual Tracing and Automated Parcellation (FreeSurfer). <i>Schizophrenia Bulletin</i> , 2015, 41, 233-249.	2.3	83
118	Relationships between medication treatments and neuropsychological test performance in schizophrenia. <i>Psychiatry Research</i> , 1991, 37, 297-308.	1.7	82
119	Reduced Levels of Vasopressin and Reduced Behavioral Modulation of Oxytocin in Psychotic Disorders. <i>Schizophrenia Bulletin</i> , 2014, 40, 1374-1384.	2.3	82
120	Sensorimotor dysfunctions as primary features of autism spectrum disorders. <i>Science China Life Sciences</i> , 2015, 58, 1016-1023.	2.3	82
121	The role of cerebellar circuitry alterations in the pathophysiology of autism spectrum disorders. <i>Frontiers in Neuroscience</i> , 2015, 9, 296.	1.4	82
122	Association of Choroid Plexus Enlargement With Cognitive, Inflammatory, and Structural Phenotypes Across the Psychosis Spectrum. <i>American Journal of Psychiatry</i> , 2019, 176, 564-572.	4.0	82
123	Pursuit gain and saccadic intrusions in first-degree relatives of probands with schizophrenia.. <i>Journal of Abnormal Psychology</i> , 1990, 99, 327-335.	2.0	81
124	Fronto-limbic dysfunction in mania pre-treatment and persistent amygdala over-activity post-treatment in pediatric bipolar disorder. <i>Psychopharmacology</i> , 2011, 216, 485-499.	1.5	80
125	Childhood amnesia: an empirical demonstration. , 1986, , 191-201.		80
126	Elevated Antisaccade Error Rate as an Intermediate Phenotype for Psychosis Across Diagnostic Categories. <i>Schizophrenia Bulletin</i> , 2014, 40, 1011-1021.	2.3	78



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127	Network analysis reveals disrupted functional brain circuitry in drug-naive social anxiety disorder. <i>NeuroImage</i> , 2019, 190, 213-223.	2.1	78
128	Reimagining psychoses: An agnostic approach to diagnosis. <i>Schizophrenia Research</i> , 2013, 146, 10-16.	1.1	77
129	Emotion recognition deficits in schizophrenia-spectrum disorders and psychotic bipolar disorder: Findings from the Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP) study. <i>Schizophrenia Research</i> , 2014, 158, 105-112.	1.1	77
130	Increased tardive dyskinesia in alcohol-abusing schizophrenic patients. <i>Comprehensive Psychiatry</i> , 1992, 33, 121-122.	1.5	76
131	A preliminary functional magnetic resonance imaging study in offspring of schizophrenic parents. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2002, 26, 1143-1149.	2.5	76
132	Longitudinal studies of antisaccades in antipsychotic-naive first-episode schizophrenia. <i>Psychological Medicine</i> , 2006, 36, 485-494.	2.7	76
133	Brain Structural Abnormalities in a Group of Never-Medicated Patients With Long-Term Schizophrenia. <i>American Journal of Psychiatry</i> , 2015, 172, 995-1003.	4.0	76
134	Beta adrenergic receptors and cyclic AMP levels in intact human lymphocytes: Effects of age and gender. <i>Life Sciences</i> , 1984, 35, 855-863.	2.0	75
135	Functional Neuroanatomy of Anticipatory Behavior: Dissociation between Sensory-driven and Memory-driven Systems. <i>Cerebral Cortex</i> , 2005, 15, 1982-1991.	1.6	75
136	Functional magnetic resonance imaging studies of eye movements in first episode schizophrenia: Smooth pursuit, visually guided saccades and the oculomotor delayed response task. <i>Psychiatry Research - Neuroimaging</i> , 2006, 146, 199-211.	0.9	75
137	Multivariate relationships between peripheral inflammatory marker subtypes and cognitive and brain structural measures in psychosis. <i>Molecular Psychiatry</i> , 2021, 26, 3430-3443.	4.1	75
138	Alterations in hippocampal connectivity across the psychosis dimension. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 148-157.	0.9	74
139	Oculomotor Function in Chronic Traumatic Brain Injury. <i>Cognitive and Behavioral Neurology</i> , 2007, 20, 170-178.	0.5	73
140	fMRI studies of eye movement control: Investigating the interaction of cognitive and sensorimotor brain systems. <i>NeuroImage</i> , 2007, 36, T54-T60.	2.1	73
141	Negative symptom resolution and improvements in specific cognitive deficits after acute treatment in first-episode schizophrenia. <i>Schizophrenia Research</i> , 2002, 53, 249-261.	1.1	72
142	Genetically predisposed offspring with schizotypal features: An ultra high-risk group for schizophrenia?. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2006, 30, 230-238.	2.5	72
143	Cognitive mechanisms of inhibitory control deficits in autism spectrum disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 586-595.	3.1	72
144	Landmark-based morphometric analysis of first-episode schizophrenia. <i>Biological Psychiatry</i> , 1999, 45, 1321-1328.	0.7	71

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145	Double-blind randomized trial of risperidone versus divalproex in pediatric bipolar disorder. <i>Bipolar Disorders</i> , 2010, 12, 593-605.	1.1	71
146	Neurobehavioral Abnormalities in First-Degree Relatives of Individuals With Autism. <i>Archives of General Psychiatry</i> , 2010, 67, 830.	13.8	71
147	Cognitive burden of anticholinergic medications in psychotic disorders. <i>Schizophrenia Research</i> , 2017, 190, 129-135.	1.1	71
148	Risperidone and the 5-HT <sub>2A</sub> Receptor Antagonist M100907 Improve Probabilistic Reversal Learning in BTBR T <sup>+</sup> /J Mice. <i>Autism Research</i> , 2014, 7, 555-567.	2.1	70
149	Local Gyrfication Index in Probands with Psychotic Disorders and Their First-Degree Relatives. <i>Biological Psychiatry</i> , 2014, 76, 447-455.	0.7	70
150	Stimulus-Response Incompatibility Activates Cortex Proximate to Three Eye Fields. <i>NeuroImage</i> , 2001, 13, 794-800.	2.1	69
151	Impact of Neurocognitive Function on Academic Difficulties in Pediatric Bipolar Disorder: A Clinical Translation. <i>Biological Psychiatry</i> , 2006, 60, 951-956.	0.7	69
152	Prefrontal Brain Network Connectivity Indicates Degree of Both Schizophrenia Risk and Cognitive Dysfunction. <i>Schizophrenia Bulletin</i> , 2014, 40, 653-664.	2.3	69
153	Event-Related Potential and Time-Frequency Endophenotypes for Schizophrenia and Psychotic Bipolar Disorder. <i>Biological Psychiatry</i> , 2015, 77, 127-136.	0.7	69
154	Action planning and predictive coding when speaking. <i>NeuroImage</i> , 2014, 91, 91-98.	2.1	68
155	Support vector machine-based classification of first episode drug-naïve schizophrenia patients and healthy controls using structural MRI. <i>Schizophrenia Research</i> , 2019, 214, 11-17.	1.1	68
156	Saccade Adaptation Abnormalities Implicate Dysfunction of Cerebellar-Dependent Learning Mechanisms in Autism Spectrum Disorders (ASD). <i>PLoS ONE</i> , 2013, 8, e63709.	1.1	66
157	Pursuit tracking impairments in schizophrenia and mood disorders: step-ramp studies with unmedicated patients. <i>Biological Psychiatry</i> , 1999, 46, 671-680.	0.7	64
158	Neural correlates of incidental and directed facial emotion processing in adolescents and adults. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 387-398.	1.5	64
159	Premorbid cognitive deficits in young relatives of schizophrenia patients. <i>Frontiers in Human Neuroscience</i> , 2009, 3, 62.	1.0	63
160	Longitudinal Changes in Resting-State Cerebral Activity in Patients with First-Episode Schizophrenia: A 1-Year Follow-up Functional MR Imaging Study. <i>Radiology</i> , 2016, 279, 867-875.	3.6	63
161	Auditory EEG Biomarkers in Fragile X Syndrome: Clinical Relevance. <i>Frontiers in Integrative Neuroscience</i> , 2019, 13, 60.	1.0	63
162	Patterns of visual sensory and sensorimotor abnormalities in autism vary in relation to history of early language delay. <i>Journal of the International Neuropsychological Society</i> , 2008, 14, 980-989.	1.2	61

#	ARTICLE	IF	CITATIONS
163	HPA and SAM axis responses as correlates of self- vs parental ratings of anxiety in boys with an Autistic Disorder. <i>Physiology and Behavior</i> , 2014, 127, 1-7.	1.0	61
164	Brain gray matter structures associated with trait impulsivity: A systematic review and voxel-based meta-analysis. <i>Human Brain Mapping</i> , 2021, 42, 2214-2235.	1.9	61
165	Cognitive impairment in schizophrenia: Specific relations to ventricular size and negative symptomatology. <i>Biological Psychiatry</i> , 1988, 24, 47-55.	0.7	60
166	Assessment of hopelessness in suicidal patients. <i>Clinical Psychology Review</i> , 1995, 15, 49-64.	6.0	60
167	Enhanced Prefrontal Function With Pharmacotherapy on a Response Inhibition Task in Adolescent Bipolar Disorder. <i>Journal of Clinical Psychiatry</i> , 2010, 71, 1526-1534.	1.1	60
168	Neural Activations During Auditory Oddball Processing Discriminating Schizophrenia and Psychotic Bipolar Disorder. <i>Biological Psychiatry</i> , 2012, 72, 766-774.	0.7	60
169	Peripheral vasopressin but not oxytocin relates to severity of acute psychosis in women with acutely-ill untreated first-episode psychosis. <i>Schizophrenia Research</i> , 2013, 146, 138-143.	1.1	60
170	An fMRI study of visual attention and sensorimotor function before and after antipsychotic treatment in first-episode schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 16-23.	0.9	58
171	Facial emotion recognition in first-episode schizophrenia and bipolar disorder with psychosis. <i>Schizophrenia Research</i> , 2014, 153, 32-37.	1.1	58
172	Behavioral response inhibition in psychotic disorders: Diagnostic specificity, familiarity and relation to generalized cognitive deficit. <i>Schizophrenia Research</i> , 2014, 159, 491-498.	1.1	58
173	Phenomenology of First-Episode Psychosis in Schizophrenia, Bipolar Disorder, and Unipolar Depression. <i>Clinical Schizophrenia and Related Psychoses</i> , 2012, 6, 145-151A.	1.4	57
174	Slow-wave sleep and symptomatology in schizophrenia and related psychotic disorders. <i>Journal of Psychiatric Research</i> , 1995, 29, 303-314.	1.5	56
175	Reduced Attentional Engagement Contributes to Deficits in Prefrontal Inhibitory Control in Schizophrenia. <i>Biological Psychiatry</i> , 2008, 63, 776-783.	0.7	56
176	Microstructural abnormalities of white matter differentiate pediatric and adult-onset bipolar disorder. <i>Bipolar Disorders</i> , 2012, 14, 597-606.	1.1	56
177	Pursuit eye movements as an intermediate phenotype across psychotic disorders: Evidence from the B-SNIP study. <i>Schizophrenia Research</i> , 2015, 169, 326-333.	1.1	56
178	Assessment of binding indices and physiological responsiveness of the 5-HT <sub>2</sub> receptor on human platelets. <i>Life Sciences</i> , 1987, 40, 1799-1809.	2.0	55
179	Neural Hyperexcitability in Autism Spectrum Disorders. <i>Brain Sciences</i> , 2017, 7, 129.	1.1	55
180	Cortical Thickness Abnormalities at Different Stages of the Illness Course in Schizophrenia. <i>JAMA Psychiatry</i> , 2022, 79, 560.	6.0	55

#	ARTICLE	IF	CITATIONS
181	Psychotic symptoms in pediatric bipolar disorder. <i>Journal of Affective Disorders</i> , 2004, 80, 19-28.	2.0	54
182	Abnormalities in visually guided saccades suggest corticofugal dysregulation in never-treated schizophrenia. <i>Biological Psychiatry</i> , 2005, 57, 145-154.	0.7	54
183	Neurophysiological Evidence of Corollary Discharge Function During Vocalization in Psychotic Patients and Their Nonpsychotic First-Degree Relatives. <i>Schizophrenia Bulletin</i> , 2013, 39, 1272-1280.	2.3	54
184	White Matter Abnormalities in Never-Treated Patients With Long-Term Schizophrenia. <i>American Journal of Psychiatry</i> , 2018, 175, 1129-1136.	4.0	54
185	Artificial intelligence applications in psychoradiology. <i>Psychoradiology</i> , 2021, 1, 94-107.	1.0	54
186	The human precentral sulcus: chemoarchitecture of a region corresponding to the frontal eye fields. <i>Brain Research</i> , 2003, 972, 16-30.	1.1	53
187	Assessment of compliance in hemodialysis adaptation. <i>Journal of Psychosomatic Research</i> , 1986, 30, 153-161.	1.2	52
188	Gray matter loss in young relatives at risk for schizophrenia: Relation with prodromal psychopathology. <i>NeuroImage</i> , 2011, 54, S272-S279.	2.1	52
189	Spatiotemporal and frequency domain analysis of auditory paired stimuli processing in schizophrenia and bipolar disorder with psychosis. <i>Psychophysiology</i> , 2012, 49, 522-530.	1.2	52
190	Regression dynamic causal modeling for resting-state fMRI. <i>Human Brain Mapping</i> , 2021, 42, 2159-2180.	1.9	52
191	Adrenocortical hyperactivity in depression: Effects of agitation, delusions, melancholia, and other illness variables. <i>Psychiatry Research</i> , 1988, 23, 167-178.	1.7	51
192	Response suppression deficits in treatment-naïve first-episode patients with schizophrenia, psychotic bipolar disorder and psychotic major depression. <i>Psychiatry Research</i> , 2009, 170, 150-156.	1.7	51
193	Effectiveness of Lamotrigine in Maintaining Symptom Control in Pediatric Bipolar Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2009, 19, 75-82.	0.7	50
194	Visual Motion Processing and Visual Sensorimotor Control in Autism. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 113-122.	1.2	50
195	A Meta-analysis of Voxel-based Brain Morphometry Studies in Obstructive Sleep Apnea. <i>Scientific Reports</i> , 2017, 7, 10095.	1.6	50
196	Risperidone in first-episode psychosis: A longitudinal, exploratory voxel-based morphometric study. <i>Schizophrenia Research</i> , 2006, 82, 89-94.	1.1	49
197	Generalized and Specific Neurocognitive Deficits in Psychotic Disorders: Utility for Evaluating Pharmacological Treatment Effects and as Intermediate Phenotypes for Gene Discovery. <i>Schizophrenia Bulletin</i> , 2014, 40, 516-522.	2.3	49
198	White Matter Abnormalities in Post-traumatic Stress Disorder Following a Specific Traumatic Event. <i>EBioMedicine</i> , 2016, 4, 176-183.	2.7	49

#	ARTICLE	IF	CITATIONS
199	Polygenic risk for schizophrenia and measured domains of cognition in individuals with psychosis and controls. <i>Translational Psychiatry</i> , 2018, 8, 78.	2.4	49
200	Large-scale network dysfunction in the acute state compared to the remitted state of bipolar disorder: A meta-analysis of resting-state functional connectivity. <i>EBioMedicine</i> , 2020, 54, 102742.	2.7	49
201	Adverse Effects of Risperidone on Eye Movement Activity: A Comparison of Risperidone and Haloperidol in Antipsychotic-Naive Schizophrenic Patients. <i>Neuropsychopharmacology</i> , 1997, 16, 217-228.	2.8	48
202	Oculomotor studies of cerebellar function in autism. <i>Psychiatry Research</i> , 2005, 137, 11-19.	1.7	48
203	Human reversal learning under conditions of certain versus uncertain outcomes. <i>NeuroImage</i> , 2011, 56, 315-322.	2.1	48
204	Conceptual, Regulatory and Strategic Imperatives in the Early Days of EEG-Based Biomarker Validation for Neurodevelopmental Disabilities. <i>Frontiers in Integrative Neuroscience</i> , 2019, 13, 45.	1.0	48
205	The selective serotonin reuptake inhibitor, escitalopram, enhances inhibition of prepotent responding and spatial reversal learning. <i>Journal of Psychopharmacology</i> , 2012, 26, 1443-1455.	2.0	46
206	Risperidone and Divalproex Differentially Engage the Fronto-Striato-Temporal Circuitry in Pediatric Mania: A Pharmacological Functional Magnetic Resonance Imaging Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012, 51, 157-170.e5.	0.3	46
207	Atypical age-dependent effects of autism on white matter microstructure in children of 7 years. <i>Human Brain Mapping</i> , 2016, 37, 819-832.	1.9	46
208	Neural complexity as a potential translational biomarker for psychosis. <i>Journal of Affective Disorders</i> , 2017, 216, 89-99.	2.0	46
209	Pharmacogenetic associations of the type-3 metabotropic glutamate receptor (GRM3) gene with working memory and clinical symptom response to antipsychotics in first-episode schizophrenia. <i>Psychopharmacology</i> , 2015, 232, 145-154.	1.5	45
210	Sex and Diagnosis-Specific Associations Between DNA Methylation of the Oxytocin Receptor Gene With Emotion Processing and Temporal-Limbic and Prefrontal Brain Volumes in Psychotic Disorders. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 141-151.	1.1	45
211	Progress in psychoradiology, the clinical application of psychiatric neuroimaging. <i>British Journal of Radiology</i> , 2019, 92, 20181000.	1.0	45
212	Biological Risk Factors in Pediatric Bipolar Disorder. <i>Biological Psychiatry</i> , 2006, 60, 936-941.	0.7	44
213	Abnormal dynamic functional connectivity between speech and auditory areas in schizophrenia patients with auditory hallucinations. <i>NeuroImage: Clinical</i> , 2018, 19, 918-924.	1.4	44
214	Discovering translational biomarkers in neurodevelopmental disorders. <i>Nature Reviews Drug Discovery</i> , 2018, , .	21.5	43
215	Abnormalities in MRI-measured signal intensity in the corpus callosum in schizophrenia. <i>Schizophrenia Research</i> , 2004, 67, 277-282.	1.1	42
216	Reduced N-acetyl-aspartate levels in schizophrenia patients with a younger onset age: A single-voxel 1H spectroscopy study. <i>Schizophrenia Research</i> , 2007, 93, 23-32.	1.1	42

#	ARTICLE	IF	CITATIONS
217	Differential effects of 5-HT <sub>2A</sub> and 5-HT <sub>2C</sub> receptor blockade on strategy-switching. <i>Behavioural Brain Research</i> , 2011, 219, 123-131.	1.2	42
218	The effects of PRX-07034, a novel 5-HT <sub>6</sub> antagonist, on cognitive flexibility and working memory in rats. <i>Psychopharmacology</i> , 2012, 220, 687-696.	1.5	42
219	Volume alteration of hippocampal subfields in first-episode antipsychotic-naïve schizophrenia patients before and after acute antipsychotic treatment. <i>NeuroImage: Clinical</i> , 2018, 20, 169-176.	1.4	42
220	Effects of Second-Generation Antipsychotic Medication on Smooth Pursuit Performance in Antipsychotic-Naive Schizophrenia. <i>Archives of General Psychiatry</i> , 2008, 65, 1146.	13.8	41
221	Efficiency of the CATIE and BACS neuropsychological batteries in assessing cognitive effects of antipsychotic treatments in schizophrenia. <i>Journal of the International Neuropsychological Society</i> , 2008, 14, 209-21.	1.2	41
222	Enhanced working and verbal memory after lamotrigine treatment in pediatric bipolar disorder. <i>Bipolar Disorders</i> , 2010, 12, 213-220.	1.1	41
223	Differentiating social preference and social anxiety phenotypes in fragile X syndrome using an eye gaze analysis: a pilot study. <i>Journal of Neurodevelopmental Disorders</i> , 2019, 11, 1.	1.5	41
224	Pursuit eye movement dysfunction in obsessive-compulsive disorder. <i>Psychiatry Research</i> , 1992, 42, 1-11.	1.7	40
225	Clinical fMRI: Implementation and Experience. <i>NeuroImage</i> , 1996, 4, S101-S107.	2.1	40
226	Impulsivity across the psychosis spectrum: Correlates of cortical volume, suicidal history, and social and global function. <i>Schizophrenia Research</i> , 2016, 170, 80-86.	1.1	40
227	Sensorimotor Transformation Deficits for Smooth Pursuit in First-Episode Affective Psychoses and Schizophrenia. <i>Biological Psychiatry</i> , 2010, 67, 217-223.	0.7	39
228	Magnetization Transfer Imaging of Suicidal Patients with Major Depressive Disorder. <i>Scientific Reports</i> , 2015, 5, 9670.	1.6	39
229	Auditory steady-state EEG response across the schizo-bipolar spectrum. <i>Schizophrenia Research</i> , 2019, 209, 218-226.	1.1	39
230	Impact of Antipsychotic Treatment on Attention and Motor Learning Systems in First-Episode Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015, 41, 355-365.	2.3	38
231	Discrete patterns of cortical thickness in youth with bipolar disorder differentially predict treatment response to quetiapine but not lithium. <i>Neuropsychopharmacology</i> , 2018, 43, 2256-2263.	2.8	38
232	The neuro-pathophysiology of temporomandibular disorders-related pain: a systematic review of structural and functional MRI studies. <i>Journal of Headache and Pain</i> , 2020, 21, 78.	2.5	38
233	Psychosis Biotypes: Replication and Validation from the B-SNIP Consortium. <i>Schizophrenia Bulletin</i> , 2022, 48, 56-68.	2.3	38
234	A Pharmacological Functional Magnetic Resonance Imaging Study Probing the Interface of Cognitive and Emotional Brain Systems in Pediatric Bipolar Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2010, 20, 395-406.	0.7	37

#	ARTICLE	IF	CITATIONS
235	Double-blind randomized trial of risperidone versus divalproex in pediatric bipolar disorder: fMRI outcomes. <i>Psychiatry Research - Neuroimaging</i> , 2011, 193, 28-37.	0.9	37
236	Brain gray matter network organization in psychotic disorders. <i>Neuropsychopharmacology</i> , 2020, 45, 666-674.	2.8	37
237	Integrating Functional Brain Neuroimaging and Developmental Cognitive Neuroscience in Child Psychiatry Research. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2008, 47, 1273-1288.	0.3	36
238	Sex Difference in Cognitive Response to Antipsychotic Treatment in First Episode Schizophrenia. <i>Neuropsychopharmacology</i> , 2008, 33, 290-297.	2.8	36
239	Lateralized Response Timing Deficits in Autism. <i>Biological Psychiatry</i> , 2009, 66, 393-397.	0.7	36
240	Anomalous single-subject based morphological cortical networks in drug-naive, first-episode major depressive disorder. <i>Human Brain Mapping</i> , 2017, 38, 2482-2494.	1.9	36
241	Association between structural and functional brain alterations in drug-free patients with schizophrenia: a multimodal meta-analysis. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 131-142.	1.4	36
242	When Does the Brain Inform the Eyes Whether and Where to Move? an EEG Study in Humans. <i>Cerebral Cortex</i> , 2007, 17, 2634-2643.	1.6	35
243	Prediction of response of chronic depression to imipramine. <i>Journal of Affective Disorders</i> , 1989, 17, 255-260.	2.0	34
244	Widespread white-matter microstructure integrity reduction in first-episode schizophrenia patients after acute antipsychotic treatment. <i>Schizophrenia Research</i> , 2019, 204, 238-244.	1.1	34
245	Mixture analysis of pursuit eye-tracking dysfunction in schizophrenia. <i>Biological Psychiatry</i> , 1993, 34, 331-340.	0.7	33
246	The effect of attention on smooth pursuit eye movements of schizophrenics. <i>Journal of Psychiatric Research</i> , 1981, 16, 145-161.	1.5	32
247	Clinical Correlates of Cerebral Ventricular Enlargement in Schizophrenia. <i>Journal of Nervous and Mental Disease</i> , 1992, 180, 407-412.	0.5	32
248	Diagnostic specificity and familiarity of early versus late evoked potentials to auditory paired stimuli across the schizophrenia-bipolar psychosis spectrum. <i>Psychophysiology</i> , 2014, 51, 348-357.	1.2	32
249	Increased cardiometabolic dysfunction in first-degree relatives of patients with psychotic disorders. <i>Schizophrenia Research</i> , 2015, 165, 103-107.	1.1	32
250	Neurophysiological hyperresponsivity to sensory input in autism spectrum disorders. <i>Journal of Neurodevelopmental Disorders</i> , 2016, 8, 29.	1.5	32
251	Altered White Matter Connectivity Within and Between Networks in Antipsychotic-Naive First-Episode Schizophrenia. <i>Schizophrenia Bulletin</i> , 2018, 44, 409-418.	2.3	32
252	Brain structural abnormalities in emotional regulation and sensory processing regions associated with anxious depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 94, 109676.	2.5	32

#	ARTICLE	IF	CITATIONS
253	Cognitive Functional Magnetic Resonance Imaging at Very-High-Field: Eye Movement Control. Topics in Magnetic Resonance Imaging, 1999, 10, 3-15.	0.7	31
254	Mechanisms Underlying Spatial Representation Revealed through Studies of Hemispatial Neglect. Journal of Cognitive Neuroscience, 2002, 14, 272-290.	1.1	31
255	Altered transfer of visual motion information to parietal association cortex in untreated first-episode psychosis: Implications for pursuit eye tracking. Psychiatry Research - Neuroimaging, 2011, 194, 30-38.	0.9	31
256	Callosal Abnormalities Across the Psychosis Dimension: Bipolar Schizophrenia Network on Intermediate Phenotypes. Biological Psychiatry, 2016, 80, 627-635.	0.7	31
257	Resting-State Brain Network Dysfunctions Associated With Visuomotor Impairments in Autism Spectrum Disorder. Frontiers in Integrative Neuroscience, 2019, 13, 17.	1.0	31
258	Shared Genetic Risk of Schizophrenia and Gray Matter Reduction in 6p22.1. Schizophrenia Bulletin, 2019, 45, 222-232.	2.3	31
259	Neurological abnormalities among offspring of persons with schizophrenia: Relation to premorbid psychopathology. Schizophrenia Research, 2009, 108, 163-169.	1.1	30
260	Characterizing functional regional homogeneity (ReHo) as a B-SNIP psychosis biomarker using traditional and machine learning approaches. Schizophrenia Research, 2020, 215, 430-438.	1.1	30
261	Altered brain functional network dynamics in obsessive-compulsive disorder. Human Brain Mapping, 2021, 42, 2061-2076.	1.9	30
262	Data-driven clustering differentiates subtypes of major depressive disorder with distinct brain connectivity and symptom features. British Journal of Psychiatry, 2021, 219, 606-613.	1.7	30
263	Using graph convolutional network to characterize individuals with major depressive disorder across multiple imaging sites. EBioMedicine, 2022, 78, 103977.	2.7	30
264	Does Biology Transcend the Symptom-based Boundaries of Psychosis?. Psychiatric Clinics of North America, 2016, 39, 165-174.	0.7	29
265	Drug Response-Related DNA Methylation Changes in Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. Frontiers in Neuroscience, 2021, 15, 674273.	1.4	29
266	Changes in eye tracking during clinical stabilization in Schizophrenia. Psychiatry Research, 1989, 28, 31-39.	1.7	28
267	Estimation and classification of fMRI hemodynamic response patterns. NeuroImage, 2004, 22, 804-814.	2.1	28
268	Developmental Changes in Brain Function Underlying Inhibitory Control in Autism Spectrum Disorders. Autism Research, 2015, 8, 123-135.	2.1	28
269	Posttraumatic Stress Disorder: Structural Characterization with 3-T MR Imaging. Radiology, 2016, 280, 537-544.	3.6	28
270	Disrupted grey matter network morphology in pediatric posttraumatic stress disorder. NeuroImage: Clinical, 2018, 18, 943-951.	1.4	28



#	ARTICLE	IF	CITATIONS
271	The adenosine A <sub>2A</sub> receptor agonist, CGS 21680, attenuates a probabilistic reversal learning deficit and elevated grooming behavior in BTBR mice. <i>Autism Research</i> , 2018, 11, 223-233.	2.1	28
272	Psychoradiologic abnormalities of white matter in patients with bipolar disorder: diffusion tensor imaging studies using tract-based spatial statistics. <i>Journal of Psychiatry and Neuroscience</i> , 2019, 44, 32-44.	1.4	28
273	Subtyping Schizophrenia Patients Based on Patterns of Structural Brain Alterations. <i>Schizophrenia Bulletin</i> , 2022, 48, 241-250.	2.3	28
274	Current practice of psychological assessment.. <i>Professional Psychology: Research and Practice</i> , 1987, 18, 377-380.	0.6	27
275	Oculomotor Delayed Response Abnormalities in Young Offspring and Siblings at Risk for Schizophrenia. <i>CNS Spectrums</i> , 2001, 6, 899-903.	0.7	27
276	Oxotremorine treatment reduces repetitive behaviors in BTBR T+ tf/J mice. <i>Frontiers in Synaptic Neuroscience</i> , 2014, 6, 17.	1.3	27
277	Postural orientation and equilibrium processes associated with increased postural sway in autism spectrum disorder (ASD). <i>Journal of Neurodevelopmental Disorders</i> , 2016, 8, 43.	1.5	27
278	Disrupted brain functional networks in drug-naïve children with attention deficit hyperactivity disorder assessed using graph theory analysis. <i>Human Brain Mapping</i> , 2019, 40, 4877-4887.	1.9	27
279	Developmental Effects on Auditory Neural Oscillatory Synchronization Abnormalities in Autism Spectrum Disorder. <i>Frontiers in Integrative Neuroscience</i> , 2019, 13, 34.	1.0	27
280	Schizophrenia Exhibits Bi-directional Brain-Wide Alterations in Cortico-Striato-Cerebellar Circuits. <i>Cerebral Cortex</i> , 2019, 29, 4463-4487.	1.6	27
281	Neuroendocrine and behavioral responses to challenge with the indirect serotonin agonist dl-fenfluramine in adults with obsessive-compulsive disorder. <i>Biological Psychiatry</i> , 1992, 31, 19-34.	0.7	26
282	Impaired Context Processing is Attributable to Global Neuropsychological Impairment in Schizophrenia and Psychotic Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2017, 43, sbw081.	2.3	26
283	Sex differences in associations of arginine vasopressin and oxytocin with resting-state functional brain connectivity. <i>Journal of Neuroscience Research</i> , 2017, 95, 576-586.	1.3	26
284	Affect regulation: a systems neuroscience perspective. <i>Neuropsychiatric Disease and Treatment</i> , 2005, 1, 9-15.	1.0	26
285	Childhood Amnesia: A Conceptualization in Cognitive-Psychological Terms. <i>Journal of the American Psychoanalytic Association</i> , 1986, 34, 663-685.	0.2	25
286	Alteration in Functional Brain Systems after Electrical Injury. <i>Journal of Neurotrauma</i> , 2009, 26, 1815-1822.	1.7	25
287	Large-Scale Fusion of Gray Matter and Resting-State Functional MRI Reveals Common and Distinct Biological Markers across the Psychosis Spectrum in the B-SNIP Cohort. <i>Frontiers in Psychiatry</i> , 2015, 6, 174.	1.3	25
288	Effects of sex, menstrual cycle phase, and endogenous hormones on cognition in schizophrenia. <i>Schizophrenia Research</i> , 2015, 166, 269-275.	1.1	25

#	ARTICLE	IF	CITATIONS
289	Electrophysiological signatures of atypical intrinsic brain connectivity networks in autism. <i>Journal of Neural Engineering</i> , 2017, 14, 046010.	1.8	25
290	The effects of unilateral versus bilateral subthalamic nucleus deep brain stimulation on prosaccades and antisaccades in Parkinson's disease. <i>Experimental Brain Research</i> , 2017, 235, 615-626.	0.7	25
291	Brain structural correlates of familial risk for mental illness: a meta-analysis of voxel-based morphometry studies in relatives of patients with psychotic or mood disorders. <i>Neuropsychopharmacology</i> , 2020, 45, 1369-1379.	2.8	25
292	Assessment of cognitive functioning in poly-substance abusers. <i>Journal of Clinical Psychology</i> , 1989, 45, 346-351.	1.0	24
293	Procedural Learning Impairments Identified via Predictive Saccades in Chronic Traumatic Brain Injury. <i>Cognitive and Behavioral Neurology</i> , 2010, 23, 210-217.	0.5	24
294	Cognitive Function in Individuals With Psychosis: Moderation by Adolescent Cannabis Use. <i>Schizophrenia Bulletin</i> , 2016, 42, 1496-1503.	2.3	24
295	Maternal Serotonin Levels Are Associated With Cognitive Ability and Core Symptoms in Autism Spectrum Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 867-875.	0.3	24
296	Reduced local segregation of single-subject gray matter networks in adult PTSD. <i>Human Brain Mapping</i> , 2018, 39, 4884-4892.	1.9	24
297	Increased Peripheral Interleukin 10 Relate to White Matter Integrity in Schizophrenia. <i>Frontiers in Neuroscience</i> , 2019, 13, 52.	1.4	24
298	GWAS significance thresholds for deep phenotyping studies can depend upon minor allele frequencies and sample size. <i>Molecular Psychiatry</i> , 2021, 26, 2048-2055.	4.1	24
299	The Relationship between Expressive Language Sampling and Clinical Measures in Fragile X Syndrome and Typical Development. <i>Brain Sciences</i> , 2020, 10, 66.	1.1	24
300	Oculomotor and Neuropsychological Effects of Antipsychotic Treatment for Schizophrenia. <i>Schizophrenia Bulletin</i> , 2007, 34, 494-506.	2.3	23
301	Effects of Risperidone on Procedural Learning in Antipsychotic-Naive First-Episode Schizophrenia. <i>Neuropsychopharmacology</i> , 2009, 34, 468-476.	2.8	23
302	Genetic Sources of Subcomponents of Event-Related Potential in the Dimension of Psychosis Analyzed From the B-SNIP Study. <i>American Journal of Psychiatry</i> , 2015, 172, 466-478.	4.0	23
303	Working memory impairment in probands with schizoaffective disorder and first degree relatives of schizophrenia probands extend beyond deficits predicted by generalized neuropsychological impairment. <i>Schizophrenia Research</i> , 2015, 166, 310-315.	1.1	23
304	White matter network connectivity deficits in developmental dyslexia. <i>Human Brain Mapping</i> , 2019, 40, 505-516.	1.9	23
305	Clinical Strategies and Technical Challenges in Psychoradiology. <i>Neuroimaging Clinics of North America</i> , 2020, 30, 1-13.	0.5	23
306	Relationships Between Cognitive and Neurological Performance in Neuroleptic-Naive Psychosis. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2004, 16, 480-487.	0.9	22

#	ARTICLE	IF	CITATIONS
307	Examining Functional Resting-State Connectivity in Psychosis and Its Subgroups in the Bipolar-Schizophrenia Network on Intermediate Phenotypes Cohort. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 488-497.	1.1	22
308	Polygenic risk for type 2 diabetes mellitus among individuals with psychosis and their relatives. <i>Journal of Psychiatric Research</i> , 2016, 77, 52-58.	1.5	22
309	Machine learning improved classification of psychoses using clinical and biological stratification: Update from the bipolar-schizophrenia network for intermediate phenotypes (B-SNIP). <i>Schizophrenia Research</i> , 2019, 214, 60-69.	1.1	22
310	Abnormalities of intrinsic brain activity in essential tremor: A meta-analysis of resting-state functional imaging. <i>Human Brain Mapping</i> , 2021, 42, 3156-3167.	1.9	22
311	Do Psychotherapies Have Specific Effects?. <i>American Journal of Psychotherapy</i> , 1985, 39, 159-174.	0.4	21
312	Early Treatment-Induced Improvement of Negative Symptoms Predicts Cognitive Functioning in Treatment-Naive First Episode Schizophrenia: A 2-Year Followup. <i>Schizophrenia Bulletin</i> , 2004, 30, 837-848.	2.3	21
313	Longitudinal alterations of executive function in non-psychotic adolescents at familial risk for schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 469-474.	2.5	21
314	Multivariate Relationships Between Cognition and Brain Anatomy Across the Psychosis Spectrum. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 992-1002.	1.1	21
315	Sex differences in resting EEG power in Fragile X Syndrome. <i>Journal of Psychiatric Research</i> , 2021, 138, 89-95.	1.5	21
316	Subtypes of schizophrenia identified by multi-omic measures associated with dysregulated immune function. <i>Molecular Psychiatry</i> , 2021, 26, 6926-6936.	4.1	21
317	Frequency and Metrics of Square-Wave Jerks: Influences of Task-Demand Characteristics. , 2003, 44, 1082.		20
318	Brain structural plasticity in survivors of a major earthquake. <i>Journal of Psychiatry and Neuroscience</i> , 2013, 38, 381-387.	1.4	20
319	Peripheral oxytocin and vasopressin modulates regional brain activity differently in men and women with schizophrenia. <i>Schizophrenia Research</i> , 2018, 202, 173-179.	1.1	20
320	Cortical and subcortical alterations associated with precision visuomotor behavior in individuals with autism spectrum disorder. <i>Journal of Neurophysiology</i> , 2019, 122, 1330-1341.	0.9	20
321	Familiality of behavioral flexibility and response inhibition deficits in autism spectrum disorder (ASD). <i>Molecular Autism</i> , 2019, 10, 47.	2.6	20
322	Changes in the brain structural connectome after a prospective randomized clinical trial of lithium and quetiapine treatment in youth with bipolar disorder. <i>Neuropsychopharmacology</i> , 2021, 46, 1315-1323.	2.8	20
323	Association of variants in DRD2 and GRM3 with motor and cognitive function in first-episode psychosis. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2014, 264, 345-355.	1.8	19
324	Motor Memory Deficits Contribute to Motor Impairments in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 2675-2684.	1.7	19

#	ARTICLE	IF	CITATIONS
325	Investigating Sexual Dimorphism of Human White Matter in a Harmonized, Multisite Diffusion Magnetic Resonance Imaging Study. <i>Cerebral Cortex</i> , 2021, 31, 201-212.	1.6	19
326	Hypothesis testing, power and sample size determination for between group comparisons in fMRI experiments. <i>Statistical Methodology</i> , 2009, 6, 133-146.	0.5	18
327	Progressive alterations of the auditory association areas in young non-psychotic offspring of schizophrenia patients. <i>Journal of Psychiatric Research</i> , 2011, 45, 205-212.	1.5	18
328	Family history of psychosis moderates early auditory cortical response abnormalities in non-psychotic bipolar disorder. <i>Bipolar Disorders</i> , 2013, 15, 774-786.	1.1	18
329	Associations between adolescent cannabis use and brain structure in psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2018, 276, 53-64.	0.9	18
330	NRXN1 is associated with enlargement of the temporal horns of the lateral ventricles in psychosis. <i>Translational Psychiatry</i> , 2019, 9, 230.	2.4	18
331	Improving the predictive potential of diffusion MRI in schizophrenia using normative models—Towards subject-level classification. <i>Human Brain Mapping</i> , 2021, 42, 4658-4670.	1.9	18
332	Cerebello-Thalamo-Cortical Hyperconnectivity Classifies Patients and Predicts Long-Term Treatment Outcome in First-Episode Schizophrenia. <i>Schizophrenia Bulletin</i> , 2022, 48, 505-513.	2.3	18
333	Subsensitivity of adenylyl cyclase-coupled receptors on mononuclear leukocytes from drug-free inpatients with a major depressive episode. <i>Biological Psychiatry</i> , 1997, 42, 859-870.	0.7	17
334	The neurobiology of brain recovery from traumatic stress: A longitudinal DTI study. <i>Journal of Affective Disorders</i> , 2018, 225, 577-584.	2.0	17
335	Large-scale white matter network reorganization in posttraumatic stress disorder. <i>Human Brain Mapping</i> , 2019, 40, 4801-4812.	1.9	17
336	Alterations in intrinsic fronto-thalamo-parietal connectivity are associated with cognitive control deficits in psychotic disorders. <i>Human Brain Mapping</i> , 2019, 40, 163-174.	1.9	17
337	Anatomic alterations across amygdala subnuclei in medication-free patients with obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2020, 45, 334-343.	1.4	17
338	Elucidating the relationship between white matter structure, demographic, and clinical variables in schizophrenia—a multicenter harmonized diffusion tensor imaging study. <i>Molecular Psychiatry</i> , 2021, 26, 5357-5370.	4.1	17
339	Genome-wide association study accounting for anticholinergic burden to examine cognitive dysfunction in psychotic disorders. <i>Neuropsychopharmacology</i> , 2021, 46, 1802-1810.	2.8	17
340	Altered single-subject gray matter structural networks in drug-naïve attention deficit hyperactivity disorder children. <i>Human Brain Mapping</i> , 2022, 43, 1256-1264.	1.9	17
341	Phenotypic Correlations between Oculomotor Functioning and Schizophrenia-Related Characteristics in Relatives of Schizophrenic Proband. <i>Psychophysiology</i> , 1991, 28, 570-578.	1.2	16
342	Commentary: Eye movement research with clinical populations. <i>Progress in Brain Research</i> , 2002, 140, 507-522.	0.9	16

#	ARTICLE	IF	CITATIONS
343	Cognitive dysfunction is worse among pediatric patients with bipolar disorder Type I than Type II. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 775-781.	3.1	16
344	Eye gaze and pupillary response in Angelman syndrome. <i>Research in Developmental Disabilities</i> , 2017, 68, 88-94.	1.2	16
345	Distinguishing patterns of impairment on inhibitory control and general cognitive ability among bipolar with and without psychosis, schizophrenia, and schizoaffective disorder. <i>Schizophrenia Research</i> , 2020, 223, 148-157.	1.1	16
346	Anatomic abnormalities of hippocampal subfields in never-treated and antipsychotic-treated patients with long-term schizophrenia. <i>European Neuropsychopharmacology</i> , 2020, 35, 39-48.	0.3	16
347	Disrupted morphological grey matter networks in early-stage Parkinson's disease. <i>Brain Structure and Function</i> , 2021, 226, 1389-1403.	1.2	16
348	Individual prediction of symptomatic converters in youth offspring of bipolar parents using proton magnetic resonance spectroscopy. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 55-64.	2.8	16
349	Neocortical localization and thalamocortical modulation of neuronal hyperexcitability contribute to Fragile X Syndrome. <i>Communications Biology</i> , 2022, 5, 442.	2.0	16
350	Refixation saccades and attention in schizophrenia. <i>Psychiatry Research</i> , 1982, 7, 189-198.	1.7	15
351	Risperidone-associated prolactin elevation and markers of bone turnover during acute treatment. <i>Therapeutic Advances in Psychopharmacology</i> , 2012, 2, 95-102.	1.2	15
352	Using Biomarker Batteries. <i>Biological Psychiatry</i> , 2015, 77, 90-92.	0.7	15
353	Regressing to Prior Response Preference After Set Switching Implicates Striatal Dysfunction Across Psychotic Disorders: Findings From the B-SNIP Study. <i>Schizophrenia Bulletin</i> , 2015, 41, 940-950.	2.3	15
354	Intrinsic neural activity differences among psychotic illnesses. <i>Psychophysiology</i> , 2017, 54, 1223-1238.	1.2	15
355	Abnormalities of hippocampal shape and subfield volumes in medication-free patients with obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2019, 40, 4105-4113.	1.9	15
356	A neurophysiological model of speech production deficits in fragile X syndrome. <i>Brain Communications</i> , 2020, 2, .	1.5	15
357	Individualized Prediction of PTSD Symptom Severity in Trauma Survivors From Whole-Brain Resting-State Functional Connectivity. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 563152.	1.0	15
358	Olfactory identification in young relatives at risk for schizophrenia. <i>Acta Neuropsychiatrica</i> , 2009, 21, 121-124.	1.0	14
359	Sparse cortical current density imaging in motor potentials induced by finger movement. <i>Journal of Neural Engineering</i> , 2011, 8, 036008.	1.8	14
360	Negative Emotion Interference During a Synonym Matching Task in Pediatric Bipolar Disorder with and without Attention Deficit Hyperactivity Disorder. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 601-612.	1.2	14

#	ARTICLE	IF	CITATIONS
361	White matter microstructure across brain-based biotypes for psychosis – findings from the bipolar-schizophrenia network for intermediate phenotypes. <i>Psychiatry Research - Neuroimaging</i> , 2021, 308, 111234.	0.9	14
362	Acute Neurofunctional Effects of Escitalopram in Pediatric Anxiety: A Double-Blind, Placebo-Controlled Trial. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 1309-1318.	0.3	14
363	Visuomotor brain network activation and functional connectivity among individuals with autism spectrum disorder. <i>Human Brain Mapping</i> , 2022, 43, 844-859.	1.9	14
364	Increased specificity in measuring satisfaction. <i>Psychiatric Quarterly</i> , 1986, 58, 128-134.	1.1	13
365	Functional brain networks in never-treated and treated long-term ill schizophrenia patients. <i>Neuropsychopharmacology</i> , 2019, 44, 1940-1947.	2.8	13
366	Context-dependent dynamic functional connectivity alteration of lateral occipital cortex in schizophrenia. <i>Schizophrenia Research</i> , 2020, 220, 201-209.	1.1	13
367	Microstructural white matter abnormalities in pediatric and adult obsessive-compulsive disorder: A systematic review and meta-analysis. <i>Brain and Behavior</i> , 2021, 11, e01975.	1.0	13
368	Biomarkers and neurobehavioral diagnosis. <i>Biomarkers in Neuropsychiatry</i> , 2021, 4, 100029.	0.7	13
369	Redundancy in measures of depression. <i>Journal of Clinical Psychology</i> , 1988, 44, 372-374.	1.0	12
370	MIXTURE MODELS FOR EYE-TRACKING DATA: A CASE STUDY. , 1996, 15, 1365-1376.		12
371	Do Alprazolam-induced Changes in Saccadic Eye Movement and Psychomotor Function Follow the Same Time Course?. <i>Journal of Clinical Pharmacology</i> , 1998, 38, 337-346.	1.0	12
372	Enhanced top-down control during pursuit eye tracking in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013, 263, 223-231.	1.8	12
373	Intrinsic neural activity differences in psychosis biotypes: Findings from the Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP) consortium. <i>Biomarkers in Neuropsychiatry</i> , 2019, 1, 100002.	0.7	12
374	Characterization of cortical and subcortical abnormalities in drug-naive boys with attention-deficit/hyperactivity disorder. <i>Journal of Affective Disorders</i> , 2019, 250, 397-403.	2.0	12
375	Smooth pursuit eye movement deficits as a biomarker for psychotic features in bipolar disorder – Findings from the PARDIP study. <i>Bipolar Disorders</i> , 2020, 22, 602-611.	1.1	12
376	Relationship of prolonged acoustic startle latency to diagnosis and biotype in the bipolar-schizophrenia network on intermediate phenotypes (B-SNIP) cohort. <i>Schizophrenia Research</i> , 2020, 216, 357-366.	1.1	12
377	Cognitive Impairment and Diminished Neural Responses Constitute a Biomarker Signature of Negative Symptoms in Psychosis. <i>Schizophrenia Bulletin</i> , 2020, 46, 1269-1281.	2.3	12
378	The effect of jet lag on the human brain: A neuroimaging study. <i>Human Brain Mapping</i> , 2020, 41, 2281-2291.	1.9	12

#	ARTICLE	IF	CITATIONS
379	Network-level functional topological changes after mindfulness-based cognitive therapy in mood dysregulated adolescents at familial risk for bipolar disorder: a pilot study. <i>BMC Psychiatry</i> , 2021, 21, 213.	1.1	12
380	Functional brain abnormalities associated with comorbid anxiety in autism spectrum disorder. <i>Development and Psychopathology</i> , 2020, 32, 1273-1286.	1.4	12
381	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. <i>SSRN Electronic Journal</i> , 0, , .	0.4	12
382	Regional and Sex-Specific Alterations in the Visual Cortex of Individuals With Psychosis Spectrum Disorders. <i>Biological Psychiatry</i> , 2022, 92, 396-406.	0.7	12
383	Pharmacogenetic Study of Serotonin Transporter and 5HT2A Genotypes in Autism. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2015, 25, 467-474.	0.7	11
384	Genetic analysis of deep phenotyping projects in common disorders. <i>Schizophrenia Research</i> , 2018, 195, 51-57.	1.1	11
385	VEGFA GENE variation influences hallucinations and frontotemporal morphology in psychotic disorders: a B-SNIP study. <i>Translational Psychiatry</i> , 2018, 8, 215.	2.4	11
386	Electrophysiological correlates of emotional scene processing in bipolar disorder. <i>Journal of Psychiatric Research</i> , 2020, 120, 83-90.	1.5	11
387	Imaging-Based Subtyping for Psychiatric Syndromes. <i>Neuroimaging Clinics of North America</i> , 2020, 30, 35-44.	0.5	11
388	Accounting educators' problem-solving style and their pedagogical perceptions and preferences. <i>Journal of Accounting Education</i> , 1997, 15, 469-483.	0.9	10
389	Disease and drug effects on internally-generated and externally-elicited responses in first episode schizophrenia and psychotic bipolar disorder. <i>Schizophrenia Research</i> , 2014, 159, 101-106.	1.1	10
390	Joint Coupling of Awake EEG Frequency Activity and MRI Gray Matter Volumes in the Psychosis Dimension: A BSNIP Study. <i>Frontiers in Psychiatry</i> , 2015, 6, 162.	1.3	10
391	Inhibitory Control Processes and the Strategies That Support Them during Hand and Eye Movements. <i>Frontiers in Psychology</i> , 2016, 7, 1927.	1.1	10
392	Multivariate Genetic Correlates of the Auditory Paired Stimuli-Based P2 Event-Related Potential in the Psychosis Dimension From the BSNIP Study. <i>Schizophrenia Bulletin</i> , 2016, 42, 851-862.	2.3	10
393	Risperidone Treatment for Irritability in Fragile X Syndrome. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2018, 28, 274-278.	0.7	10
394	Psychosis subgroups differ in intrinsic neural activity but not task-specific processing. <i>Schizophrenia Research</i> , 2018, 195, 222-230.	1.1	10
395	Resting-state Gamma-band EEG Abnormalities in Autism. , 2018, 2018, 1915-1918.		10
396	Initiation of the Hypothalamicâ€“Pituitaryâ€“Gonadal Axis in Young Girls Undergoing Central Precocious Puberty Exerts Remodeling Effects on the Prefrontal Cortex. <i>Frontiers in Psychiatry</i> , 2019, 10, 332.	1.3	10

#	ARTICLE	IF	CITATIONS
397	Altered cortical morphology of visual cortex in adults with monocular amblyopia. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1405-1412.	1.9	10
398	A Diagnosis and Biotype Comparison Across the Psychosis Spectrum: Investigating Volume and Shape Amygdala-Hippocampal Differences from the B-SNIP Study. <i>Schizophrenia Bulletin</i> , 2021, 47, 1706-1717.	2.3	10
399	Sex-specific alterations of cortical morphometry in treatment-naïve patients with major depressive disorder. <i>Neuropsychopharmacology</i> , 2022, 47, 2002-2009.	2.8	10
400	Corticosteroid therapy in regressive autism: Preliminary findings from a retrospective study. <i>BMC Medicine</i> , 2014, 12, 79.	2.3	9
401	Novel gene-brain structure relationships in psychotic disorder revealed using parallel independent component analyses. <i>Schizophrenia Research</i> , 2017, 182, 74-83.	1.1	9
402	Motor cortex facilitation: a marker of attention deficit hyperactivity disorder co-occurrence in autism spectrum disorder. <i>Translational Psychiatry</i> , 2019, 9, 298.	2.4	9
403	Family Satisfaction with Psychiatric Evaluations. <i>Health and Social Work</i> , 1987, 12, 290-295.	0.5	8
404	Top-down control of visual sensory processing during an ocular motor response inhibition task. <i>Psychophysiology</i> , 2010, 47, no-no.	1.2	8
405	Resting state auditory-language cortex connectivity is associated with hallucinations in clinical and biological subtypes of psychotic disorders. <i>NeuroImage: Clinical</i> , 2020, 27, 102358.	1.4	8
406	Hippocampal subfield alterations in schizophrenia: A selective review of structural MRI studies. <i>Biomarkers in Neuropsychiatry</i> , 2020, 3, 100026.	0.7	8
407	Auditory paired-stimuli responses across the psychosis and bipolar spectrum and their relationship to clinical features. <i>Biomarkers in Neuropsychiatry</i> , 2020, 3, 100014.	0.7	8
408	Investigating inhibition deficit in schizophrenia using task-modulated brain networks. <i>Brain Structure and Function</i> , 2020, 225, 1601-1613.	1.2	8
409	Altered spontaneous activity and effective connectivity of the anterior cingulate cortex in obsessive-compulsive disorder. <i>Journal of Comparative Neurology</i> , 2021, 529, 296-310.	0.9	8
410	Altered functional synchrony between gray and white matter as a novel indicator of brain system dysconnectivity in schizophrenia. <i>Psychological Medicine</i> , 2022, 52, 2540-2548.	2.7	8
411	Inflammation subtypes in psychosis and their relationships with genetic risk for psychiatric and cardiometabolic disorders. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2022, 22, 100459.	1.3	8
412	Prolonged hemodynamic response during incidental facial emotion processing in inter-episode bipolar I disorder. <i>Brain Imaging and Behavior</i> , 2014, 8, 73-86.	1.1	7
413	Beneficial and adverse effects of antipsychotic medication on cognitive flexibility are related to COMT genotype in first episode psychosis. <i>Schizophrenia Research</i> , 2018, 202, 212-216.	1.1	7
414	Antisaccade error rates and gap effects in psychosis syndromes from bipolar-schizophrenia network for intermediate phenotypes 2 (B-SNIP2). <i>Psychological Medicine</i> , 2022, 52, 2692-2701.	2.7	7



#	ARTICLE	IF	CITATIONS
415	Motor Functioning and Dyspraxia in Autism Spectrum Disorders. , 2011, , 355-380.		7
416	A subtype of institutionalized patients with schizophrenia characterized by pronounced subcortical and cognitive deficits. Neuropsychopharmacology, 2022, , .	2.8	7
417	Dissociation of fractional anisotropy and resting-state functional connectivity alterations in antipsychotic-naïve first-episode schizophrenia. Schizophrenia Research, 2019, 204, 230-237.	1.1	6
418	Associating Psychotic Symptoms with Altered Brain Anatomy in Psychotic Disorders Using Multidimensional Item Response Theory Models. Cerebral Cortex, 2020, 30, 2939-2947.	1.6	6
419	Combining Deep Learning and Graph-Theoretic Brain Features to Detect Posttraumatic Stress Disorder at the Individual Level. Diagnostics, 2021, 11, 1416.	1.3	6
420	Acute neurofunctional effects of escitalopram during emotional processing in pediatric anxiety: a double-blind, placebo-controlled trial. Neuropsychopharmacology, 2022, 47, 1081-1087.	2.8	6
421	Eye Movements in Psychiatry. Studies in Neuroscience, Psychology and Behavioral Economics, 2019, , 703-748.	0.1	6
422	Pretreatment Alterations and Acute Medication Treatment Effects on Brain Task-Related Functional Connectivity in Youth With Bipolar Disorder: A Neuroimaging Randomized Clinical Trial. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 1023-1033.	0.3	6
423	Compliance and Outcome of Patients Accompanied by Relatives to Evaluations. Psychiatric Services, 1984, 35, 1037-1038.	1.1	5
424	Differential effects of paced and unpaced responding on delayed serial order recall in schizophrenia. Schizophrenia Research, 2011, 131, 192-197.	1.1	5
425	Identification of Distinct Psychosis Biotypes Using Brain-Based Biomarkers. Focus (American Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.4	5
426	Brain Structural Alterations in Left-Behind Children: A Magnetic Resonance Imaging Study. Frontiers in Neural Circuits, 2019, 13, 33.	1.4	5
427	Can We Push the "Quasi-Perfect Artifact Rejection" Even Closer to Perfection?. Frontiers in Neuroinformatics, 2020, 14, 597079.	1.3	5
428	Pretreatment abnormalities in white matter integrity predict one-year clinical outcome in first episode schizophrenia. Schizophrenia Research, 2021, 228, 241-248.	1.1	5
429	Morphological alterations of the corpus callosum in antipsychotic-naïve first-episode schizophrenia before and 1-year after treatment. Schizophrenia Research, 2021, 231, 115-121.	1.1	5
430	Anterior-posterior axis of hippocampal subfields across psychoses: A B-SNIP study. Biomarkers in Neuropsychiatry, 2021, 5, 100037.	0.7	5
431	Evidence for Three Subgroups of Female FMR1 Premutation Carriers Defined by Distinct Neuropsychiatric Features: A Pilot Study. Frontiers in Integrative Neuroscience, 2021, 15, 797546.	1.0	5
432	Grey matter connectome abnormalities and age-related effects in antipsychotic-naïve schizophrenia. EBioMedicine, 2021, 74, 103749.	2.7	5

#	ARTICLE	IF	CITATIONS
433	Viewing the elephant from 200 feet: Reconstructing the schizophrenia syndrome. Schizophrenia Research, 2011, 127, 18-19.	1.1	4
434	A comparison of age, cognitive, hormonal, symptomatic and mood correlates of Aggression towards Others in boys with ASD. Research in Developmental Disabilities, 2017, 66, 44-54.	1.2	4
435	Initial action output and feedback-guided motor behaviors in autism spectrum disorder. Molecular Autism, 2021, 12, 52.	2.6	4
436	Functional Connectivity in the Cortical Circuits Subserving Eye Movements. Lecture Notes in Statistics, 1999, , 59-132.	0.1	4
437	Editorial: Biomarkers to Enable Therapeutics Development in Neurodevelopmental Disorders. Frontiers in Integrative Neuroscience, 2020, 14, 616641.	1.0	4
438	A preliminary study of the effects of mindfulness-based cognitive therapy on structural brain networks in mood-dysregulated youth with a familial risk for bipolar disorder. Microbial Biotechnology, 2022, 16, 1011-1019.	0.9	4
439	Cerebellar Volumes and Sensorimotor Behavior in Autism Spectrum Disorder. Frontiers in Integrative Neuroscience, 2022, 16, 821109.	1.0	4
440	Challenges in Conducting Clinical Trials for Pharmacotherapies in Fragile X Syndrome: Lessons Learned. Pharmaceutical Medicine, 2017, 31, 235-244.	1.0	3
441	Reduced white matter microstructure in bipolar disorder with and without psychosis. Bipolar Disorders, 2021, 23, 801-809.	1.1	3
442	Biomarker Profiles in Psychosis Risk Groups Within Unaffected Relatives Based on Familiarity and Age. Schizophrenia Bulletin, 2021, 47, 1058-1067.	2.3	3
443	Brief Report: Feasibility of the Probabilistic Reversal Learning Task as an Outcome Measure in an Intervention Trial for Individuals with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2021, , 1.	1.7	3
444	Cognitive development: functional magnetic resonance imaging studies. , 2004, , 45-68.		3
445	Impact of polygenic risk for coronary artery disease and cardiovascular medication burden on cognitive impairment in psychotic disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 113, 110464.	2.5	3
446	Real-time facial emotion recognition deficits across the psychosis spectrum: A B-SNIP Study. Schizophrenia Research, 2022, 243, 489-499.	1.1	3
447	Brain morphometric features predict medication response in youth with bipolar disorder: a prospective randomized clinical trial. Psychological Medicine, 2023, 53, 4083-4093.	2.7	3
448	Age-related changes of whole-brain dynamics in spontaneous neuronal coactivations. Scientific Reports, 2022, 12, .	1.6	3
449	Brain-wide neural co-activations in resting human. NeuroImage, 2022, 260, 119461.	2.1	3
450	PROBLEM-SOLVING STYLE AND SUCCESS IN ACCOUNTING CURRICULA. Advances in Accounting Education: Teaching and Curriculum Innovations, 2000, , 219-234.	0.5	2

#	ARTICLE	IF	CITATIONS
451	Involuntary movements and their correlates in first-episode psychoses. <i>Acta Neuropsychiatrica</i> , 2010, 22, 262-263.	1.0	2
452	The Long-Term Effect of Schizophrenia on the Brain: Dementia Praecox?. <i>American Journal of Psychiatry</i> , 2013, 170, 571-573.	4.0	2
453	An Event-Related Potential Study of the Neural Response to Inferred Motion in Visual Images of Varying Coherence. <i>Frontiers in Psychology</i> , 2019, 10, 2117.	1.1	2
454	No connectivity alterations for striatum, default mode, or salience network in association with self-reported antipsychotic medication dose in a large chronic patient group. <i>Schizophrenia Research</i> , 2020, 223, 359-360.	1.1	2
455	Do neurobiological differences exist between paranoid and non-paranoid schizophrenia? Findings from the bipolar schizophrenia network on intermediate phenotypes study. <i>Schizophrenia Research</i> , 2020, 223, 96-104.	1.1	2
456	NMDA receptor antibody seropositivity in psychosis: A pilot study from the Bipolar-Schizophrenia Network for Intermediate Phenotypes (B-SNIP). <i>Schizophrenia Research</i> , 2020, 218, 318-320.	1.1	2
457	Reduced Proactive Control Processes Associated With Behavioral Response Inhibition Deficits in Autism Spectrum Disorder. <i>Autism Research</i> , 2021, 14, 389-399.	2.1	2
458	Neural Processing of Repeated Emotional Scenes in Schizophrenia, Schizoaffective Disorder, and Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2021, 47, 1473-1481.	2.3	2
459	Effect of jet lag on brain white matter functional connectivity. <i>Psychoradiology</i> , 2021, 1, 55-65.	1.0	2
460	Deficits in generalized cognitive ability, visual sensorimotor function, and inhibitory control represent discrete domains of neurobehavioral deficit in psychotic disorders. <i>Schizophrenia Research</i> , 2021, 236, 54-60.	1.1	2
461	Changes in the structural brain connectome over the course of a nonrandomized clinical trial for acute mania. <i>Neuropsychopharmacology</i> , 2022, , .	2.8	2
462	Rapid and gradual reconstitutive processes in schizophrenia. <i>Schizophrenia Research</i> , 1997, 24, 106.	1.1	1
463	Dr. Keefe and Colleagues Reply. <i>American Journal of Psychiatry</i> , 2007, 164, 1911-1912.	4.0	1
464	Translational Neuroimaging of the Mood and Anxiety Disorders. <i>BioMed Research International</i> , 2014, 2014, 1-2.	0.9	1
465	Data on gray matter alterations in anxious depression. <i>Data in Brief</i> , 2019, 25, 104322.	0.5	1
466	Catechol-O-methyltransferase genotype differentially contributes to the flexibility and stability of cognitive sets in patients with psychotic disorders and their first-degree relatives. <i>Schizophrenia Research</i> , 2020, 223, 236-241.	1.1	1
467	An opportunity for primary prevention research in psychotic disorders. <i>Schizophrenia Research</i> , 2021, , .	1.1	1
468	Development of Visual Sensorimotor Systems and Their Cognitive Mediation in Autism. , 2012, , 1379-1393.		1

#	ARTICLE	IF	CITATIONS
469	In support of rational conceptualizations of schizophrenia.. American Psychologist, 1989, 44, 1078-1079.	3.8	1
470	Magnetization transfer imaging alterations and its diagnostic value in antipsychotic-naïve first-episode schizophrenia. Translational Psychiatry, 2022, 12, 189.	2.4	1
471	Estimation and Classification of BOLD Responses Over Multiple Trials. Communications in Statistics - Theory and Methods, 2009, 38, 3099-3113.	0.6	0
472	9.3 PSYCHOSIS BIOTYPES VERSUS CLINICAL SYNDROMES THROUGH THE PRISM OF INTRINSIC NEURAL ACTIVITY. Schizophrenia Bulletin, 2018, 44, S14-S14.	2.3	0
473	O9.5. EMOTIONAL SCENE PROCESSING IN PSYCHOSIS BIOTYPES: FINDINGS FROM THE BIPOLAR-SCHIZOPHRENIA NETWORK ON INTERMEDIATE PHENOTYPES (BSNIP). Schizophrenia Bulletin, 2019, 45, S188-S188.	2.3	0
474	O11.4. DIAGNOSIS AND BIOTYPE COMPARISON ACROSS THE PSYCHOSIS SPECTRUM: INVESTIGATING WHITE MATTER MICROSTRUCTURAL DIFFERENCES FROM THE BIPOLAR-SCHIZOPHRENIA NETWORK ON INTERMEDIATE PHENOTYPES (B-SNIP) STUDY USING FREE-WATER IMAGING. Schizophrenia Bulletin, 2019, 45, S195-S195.	2.3	0
475	The West is frightened of confronting the bully. Index on Censorship, 2021, 50, 16-19.	0.0	0
476	Eye movements in psychiatric patients. , 2011, , .		0
477	Peripheral Blood Cell Biological Markers in Depression. , 1989, , 203-208.		0
478	Disrupted Brain Functional Networks in Drug-Naïve Children with ADHD Assessed Using Graph Theory Analysis. SSRN Electronic Journal, 0, , .	0.4	0
479	Effect of Jet Lag on Brain White Matter Functional Connectivity. SSRN Electronic Journal, 0, , .	0.4	0