

John A Sweeney

List of Publications by Year in descending order

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479
papers

35,997
citations

2975

93
h-index

5539

163
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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.	28.9	1,422
2	Autism genome-wide copy number variation reveals ubiquitin and neuronal genes. <i>Nature</i> , 2009, 459, 569-573.	27.8	1,270
3	Maturation of Cognitive Processes From Late Childhood to Adulthood. <i>Child Development</i> , 2004, 75, 1357-1372.	3.0	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.	46.4	960
5	Common genetic variants on 5p14.1 associate with autism spectrum disorders. <i>Nature</i> , 2009, 459, 528-533.	27.8	912
6	White matter integrity and cognition in chronic traumatic brain injury: a diffusion tensor imaging study. <i>Brain</i> , 2007, 130, 2508-2519.	7.6	860
7	Maturation of Widely Distributed Brain Function Subserves Cognitive Development. <i>NeuroImage</i> , 2001, 13, 786-793.	4.2	701
8	Consensus Paper: Pathological Role of the Cerebellum in Autism. <i>Cerebellum</i> , 2012, 11, 777-807.	2.5	577
9	Identification of Distinct Psychosis Biotypes Using Brain-Based Biomarkers. <i>American Journal of Psychiatry</i> , 2016, 173, 373-384.	7.2	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.	3.8	410
11	Neuropsychologic impairments in bipolar and unipolar mood disorders on the CANTAB neurocognitive battery. <i>Biological Psychiatry</i> , 2000, 48, 674-684.	1.3	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.	3.5	374
13	Resting state EEG abnormalities in autism spectrum disorders. <i>Journal of Neurodevelopmental Disorders</i> , 2013, 5, 24.	3.1	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.	12.3	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.	7.2	320
16	Suicidal Behavior in Patients With Schizophrenia and Other Psychotic Disorders. <i>American Journal of Psychiatry</i> , 1999, 156, 1590-1595.	7.2	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.	7.2	282
18	Major depression and the risk of attempted suicide. <i>Journal of Affective Disorders</i> , 1995, 34, 173-185.	4.1	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.	1.3	258
20	Maturation of Executive Function in Autism. <i>Biological Psychiatry</i> , 2007, 61, 474-481.	1.3	258
21	Affective Neural Circuitry During Facial Emotion Processing in Pediatric Bipolar Disorder. <i>Biological Psychiatry</i> , 2007, 62, 158-167.	1.3	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.	1.3	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.	7.2	238
24	Brain structure alterations in depression: Psychoradiological evidence. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 994-1003.	3.9	236
25	Brain Basis of Developmental Change in Visuospatial Working Memory. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 1045-1058.	2.3	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.	7.2	234
27	Psychoradiology: The Frontier of Neuroimaging in Psychiatry. <i>Radiology</i> , 2016, 281, 357-372.	7.3	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.	1.3	223
29	Reduced behavioral flexibility in autism spectrum disorders.. <i>Neuropsychology</i> , 2013, 27, 152-160.	1.3	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.	7.1	207
31	Neurocognitive Function in Unmedicated Manic and Medicated Euthymic Pediatric Bipolar Patients. <i>American Journal of Psychiatry</i> , 2006, 163, 286-293.	7.2	203
32	Pharmacological treatment effects on eye movement control. <i>Brain and Cognition</i> , 2008, 68, 415-435.	1.8	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.	1.3	202
34	Peripheral oxytocin is associated with reduced symptom severity in schizophrenia. <i>Schizophrenia Research</i> , 2010, 124, 13-21.	2.0	200
35	Spatial Working Memory Deficits in Autism. <i>Journal of Autism and Developmental Disorders</i> , 2007, 37, 605-612.	2.7	188
36	Effect of second-generation antipsychotics on cognition: current issues and future challenges. <i>Expert Review of Neurotherapeutics</i> , 2010, 10, 43-57.	2.8	188

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37	Thalamic Volumes in Patients With First-Episode Schizophrenia. <i>American Journal of Psychiatry</i> , 2001, 158, 618-624.	7.2	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.	3.1	186
39	Combining Brains: A Survey of Methods for Statistical Pooling of Information. <i>NeuroImage</i> , 2002, 16, 538-550.	4.2	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.	2.0	183
41	Delta Sleep Deficits in Schizophrenia. <i>Archives of General Psychiatry</i> , 1998, 55, 443.	12.3	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.	7.2	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.	2.9	174
44	Is eye movement dysfunction a biological marker for schizophrenia? A methodological review.. <i>Psychological Bulletin</i> , 1990, 108, 77-92.	6.1	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.	2.2	168
46	Medial Temporal Lobe Structures and Hippocampal Subfields in Psychotic Disorders. <i>JAMA Psychiatry</i> , 2014, 71, 769.	11.0	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.	27.0	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.	0.5	159
49	Bipolar and Schizophrenia Network for Intermediate Phenotypes: Outcomes Across the Psychosis Continuum. <i>Schizophrenia Bulletin</i> , 2014, 40, S131-S137.	4.3	158
50	Diagnostic Specificity and Neuroanatomical Validity of Neurological Abnormalities in First-Episode Psychoses. <i>American Journal of Psychiatry</i> , 2003, 160, 1298-1304.	7.2	157
51	Pursuit eye movement deficits in autism. <i>Brain</i> , 2004, 127, 2584-2594.	7.6	154
52	Prolonged Untreated Illness Duration From Prodromal Onset Predicts Outcome in First Episode Psychoses. <i>Schizophrenia Bulletin</i> , 2003, 29, 757-769.	4.3	153
53	Development of the corpus callosum in childhood, adolescence and early adulthood. <i>Life Sciences</i> , 2002, 70, 1909-1922.	4.3	152
54	Pretreatment and longitudinal studies of neuropsychological deficits in antipsychotic-naïve patients with schizophrenia. <i>Schizophrenia Research</i> , 2004, 68, 49-63.	2.0	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.	4.3	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.	7.2	148
57	Atypical involvement of frontostriatal systems during sensorimotor control in autism. <i>Psychiatry Research - Neuroimaging</i> , 2007, 156, 117-127.	1.8	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.	3.3	145
59	Adverse Effects of Risperidone on Spatial Working Memory in First-Episode Schizophrenia. <i>Archives of General Psychiatry</i> , 2006, 63, 1189.	12.3	138
60	Neuropsychological Dysfunction in Antipsychotic-Naive First-Episode Unipolar Psychotic Depression. <i>American Journal of Psychiatry</i> , 2004, 161, 996-1003.	7.2	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.	11.0	134
62	Anatomical and Functional Brain Abnormalities in Drug-Naive First-Episode Schizophrenia. <i>American Journal of Psychiatry</i> , 2013, 170, 1308-1316.	7.2	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.	4.8	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.	7.1	131
65	Saccadic eye movement abnormalities in autism spectrum disorder indicate dysfunctions in cerebellum and brainstem. <i>Molecular Autism</i> , 2014, 5, 47.	4.9	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.	2.0	126
67	Abnormal brain lateralization in high-functioning autism. <i>Journal of Autism and Developmental Disorders</i> , 2003, 33, 539-543.	2.7	125
68	Premorbid indicators and risk for schizophrenia: A selective review and update. <i>Schizophrenia Research</i> , 2005, 79, 45-57.	2.0	124
69	Feedforward and Feedback Motor Control Abnormalities Implicate Cerebellar Dysfunctions in Autism Spectrum Disorder. <i>Journal of Neuroscience</i> , 2015, 35, 2015-2025.	3.6	123
70	Prefrontal and Cerebellar Abnormalities in Major Depression: Evidence from Oculomotor Studies. <i>Biological Psychiatry</i> , 1998, 43, 584-594.	1.3	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.	0.5	121
72	Psychoradiologic Utility of MR Imaging for Diagnosis of Attention Deficit Hyperactivity Disorder: A Radiomics Analysis. <i>Radiology</i> , 2018, 287, 620-630.	7.3	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.	0.5	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.	1.8	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.	3.1	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.	1.3	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.	3.3	117
78	Cognitive processes in the development of TOL performance. <i>Neuropsychologia</i> , 2006, 44, 2259-2269.	1.6	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.	7.9	115
80	Inhibitory control of attention declines more than working memory during normal aging. <i>Neurobiology of Aging</i> , 2001, 22, 39-47.	3.1	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.	7.2	114
82	Neurocognitive Allied Phenotypes for Schizophrenia and Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2007, 34, 743-759.	4.3	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.	1.8	113
84	Insight and prefrontal cortex in first-episode Schizophrenia. <i>NeuroImage</i> , 2004, 22, 1315-1320.	4.2	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.	3.6	111
86	Effects of Antipsychotic Treatment on Emotion Perception Deficits in First-Episode Schizophrenia. <i>American Journal of Psychiatry</i> , 2005, 162, 1746-1748.	7.2	110
87	Transdiagnostic Associations Between Functional Brain Network Integrity and Cognition. <i>JAMA Psychiatry</i> , 2017, 74, 605.	11.0	110
88	Neural synchronization deficits linked to cortical hyper-excitability and auditory hypersensitivity in fragile X syndrome. <i>Molecular Autism</i> , 2017, 8, 22.	4.9	110
89	Meta-analysis of cortical thickness abnormalities in medication-free patients with major depressive disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 703-712.	5.4	109
90	Impairment of verbal memory and learning in antipsychotic-naïve patients with first-episode schizophrenia. <i>Schizophrenia Research</i> , 2004, 68, 127-136.	2.0	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.	1.9	102
92	Psychopathology among offspring of parents with schizophrenia: Relationship to premorbid impairments. Schizophrenia Research, 2008, 103, 114-120.	2.0	101
93	The Entorhinal Cortex in First-Episode Psychotic Disorders: A Structural Magnetic Resonance Imaging Study. American Journal of Psychiatry, 2004, 161, 1612-1619.	7.2	100
94	Failure of positive but not negative emotional valence to enhance memory in schizophrenia.. Journal of Abnormal Psychology, 2007, 116, 43-55.	1.9	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.	2.4	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.	4.3	100
97	Psychosis proneness and ADHD in young relatives of schizophrenia patients. Schizophrenia Research, 2003, 59, 85-92.	2.0	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.	1.3	99
99	Fragile X targeted pharmacotherapy: lessons learned and future directions. Journal of Neurodevelopmental Disorders, 2017, 9, 7.	3.1	99
100	Are structural brain abnormalities associated with suicidal behavior in patients with psychotic disorders?. Journal of Psychiatric Research, 2013, 47, 1389-1395.	3.1	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.	4.3	97
102	Cognitive impairments in depression. Journal of Affective Disorders, 1989, 17, 105-112.	4.1	96
103	Transdiagnostic dimensions of psychosis in the Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP). World Psychiatry, 2019, 18, 67-76.	10.4	96
104	Eye tracking abnormalities in schizophrenia: evidence for dysfunction in the frontal eye fields. Biological Psychiatry, 1998, 44, 698-708.	1.3	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.	2.7	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.	1.9	94
107	White matter microstructure in untreated first episode bipolar disorder with psychosis: comparison with schizophrenia. Bipolar Disorders, 2011, 13, 604-613.	1.9	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.	0.5	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.	3.3	90
110	What aspects of emotional functioning are impaired in schizophrenia?. <i>Schizophrenia Research</i> , 2008, 98, 239-246.	2.0	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.	1.8	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.	0.5	86
113	Antipsychotic Drugs Exacerbate Impairment on a Working Memory Task in First-Episode Schizophrenia. <i>Biological Psychiatry</i> , 2007, 62, 818-821.	1.3	86
114	Sex-specific associations between peripheral oxytocin and emotion perception in schizophrenia. <i>Schizophrenia Research</i> , 2011, 130, 266-270.	2.0	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.	1.9	83
116	Eye movements in neurodevelopmental disorders. <i>Current Opinion in Neurology</i> , 2004, 17, 37-42.	3.6	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.	4.3	83
118	Relationships between medication treatments and neuropsychological test performance in schizophrenia. <i>Psychiatry Research</i> , 1991, 37, 297-308.	3.3	82
119	Reduced Levels of Vasopressin and Reduced Behavioral Modulation of Oxytocin in Psychotic Disorders. <i>Schizophrenia Bulletin</i> , 2014, 40, 1374-1384.	4.3	82
120	Sensorimotor dysfunctions as primary features of autism spectrum disorders. <i>Science China Life Sciences</i> , 2015, 58, 1016-1023.	4.9	82
121	The role of cerebellar circuitry alterations in the pathophysiology of autism spectrum disorders. <i>Frontiers in Neuroscience</i> , 2015, 9, 296.	2.8	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.	7.2	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.	1.9	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.	3.1	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.	4.3	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.	4.2	78
128	Reimagining psychoses: An agnostic approach to diagnosis. <i>Schizophrenia Research</i> , 2013, 146, 10-16.	2.0	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.	2.0	77
130	Increased tardive dyskinesia in alcohol-abusing schizophrenic patients. <i>Comprehensive Psychiatry</i> , 1992, 33, 121-122.	3.1	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.	4.8	76
132	Longitudinal studies of antisaccades in antipsychotic-naive first-episode schizophrenia. <i>Psychological Medicine</i> , 2006, 36, 485-494.	4.5	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.	7.2	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.	4.3	75
135	Functional Neuroanatomy of Anticipatory Behavior: Dissociation between Sensory-driven and Memory-driven Systems. <i>Cerebral Cortex</i> , 2005, 15, 1982-1991.	2.9	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.	1.8	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.	7.9	75
138	Alterations in hippocampal connectivity across the psychosis dimension. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 148-157.	1.8	74
139	Oculomotor Function in Chronic Traumatic Brain Injury. <i>Cognitive and Behavioral Neurology</i> , 2007, 20, 170-178.	0.9	73
140	fMRI studies of eye movement control: Investigating the interaction of cognitive and sensorimotor brain systems. <i>NeuroImage</i> , 2007, 36, T54-T60.	4.2	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.	2.0	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.	4.8	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.	5.2	72
144	Landmark-based morphometric analysis of first-episode schizophrenia. <i>Biological Psychiatry</i> , 1999, 45, 1321-1328.	1.3	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.	1.9	71
146	Neurobehavioral Abnormalities in First-Degree Relatives of Individuals With Autism. <i>Archives of General Psychiatry</i> , 2010, 67, 830.	12.3	71
147	Cognitive burden of anticholinergic medications in psychotic disorders. <i>Schizophrenia Research</i> , 2017, 190, 129-135.	2.0	71
148	Risperidone and the 5-HT _{2A} Receptor Antagonist M100907 Improve Probabilistic Reversal Learning in BTBR T ⁺ /J Mice. <i>Autism Research</i> , 2014, 7, 555-567.	3.8	70
149	Local Gyrfication Index in Probands with Psychotic Disorders and Their First-Degree Relatives. <i>Biological Psychiatry</i> , 2014, 76, 447-455.	1.3	70
150	Stimulus-Response Incompatibility Activates Cortex Proximate to Three Eye Fields. <i>NeuroImage</i> , 2001, 13, 794-800.	4.2	69
151	Impact of Neurocognitive Function on Academic Difficulties in Pediatric Bipolar Disorder: A Clinical Translation. <i>Biological Psychiatry</i> , 2006, 60, 951-956.	1.3	69
152	Prefrontal Brain Network Connectivity Indicates Degree of Both Schizophrenia Risk and Cognitive Dysfunction. <i>Schizophrenia Bulletin</i> , 2014, 40, 653-664.	4.3	69
153	Event-Related Potential and Time-Frequency Endophenotypes for Schizophrenia and Psychotic Bipolar Disorder. <i>Biological Psychiatry</i> , 2015, 77, 127-136.	1.3	69
154	Action planning and predictive coding when speaking. <i>NeuroImage</i> , 2014, 91, 91-98.	4.2	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.	2.0	68
156	Saccade Adaptation Abnormalities Implicate Dysfunction of Cerebellar-Dependent Learning Mechanisms in Autism Spectrum Disorders (ASD). <i>PLoS ONE</i> , 2013, 8, e63709.	2.5	66
157	Pursuit tracking impairments in schizophrenia and mood disorders: step-ramp studies with unmedicated patients. <i>Biological Psychiatry</i> , 1999, 46, 671-680.	1.3	64
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