

John A Sweeney

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

465
papers

27,627
citations

85
h-index

149
g-index

500
ext. papers

32,516
ext. citations

5.6
avg, IF

6.97
L-index

#	Paper	IF	Citations
465	Autism genome-wide copy number variation reveals ubiquitin and neuronal genes. <i>Nature</i> , 2009 , 459, 569-73	50.4	1075
464	Maturation of cognitive processes from late childhood to adulthood. <i>Child Development</i> , 2004 , 75, 1357-72	7.2	909
463	White matter integrity and cognition in chronic traumatic brain injury: a diffusion tensor imaging study. <i>Brain</i> , 2007 , 130, 2508-19	11.2	766
462	Common genetic variants on 5p14.1 associate with autism spectrum disorders. <i>Nature</i> , 2009 , 459, 528-33	30.4	760
461	Cognitive dysfunction in psychiatric disorders: characteristics, causes and the quest for improved therapy. <i>Nature Reviews Drug Discovery</i> , 2012 , 11, 141-68	64.1	728
460	Maturation of widely distributed brain function subserves cognitive development. <i>NeuroImage</i> , 2001 , 13, 786-93	7.9	606
459	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. <i>Cell</i> , 2020 , 180, 568-584.e23	56.2	578
458	Consensus paper: pathological role of the cerebellum in autism. <i>Cerebellum</i> , 2012 , 11, 777-807	4.3	449
457	Identification of Distinct Psychosis Biotypes Using Brain-Based Biomarkers. <i>American Journal of Psychiatry</i> , 2016 , 173, 373-84	11.9	396
456	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	6.5	363
455	Neuropsychologic impairments in bipolar and unipolar mood disorders on the CANTAB neurocognitive battery. <i>Biological Psychiatry</i> , 2000 , 48, 674-84	7.9	359
454	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	6	305
453	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, 783-92		294
452	Suicidal behavior in patients with schizophrenia and other psychotic disorders. <i>American Journal of Psychiatry</i> , 1999 , 156, 1590-5	11.9	254
451	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, 1275-84	11.9	251
450	Major depression and the risk of attempted suicide. <i>Journal of Affective Disorders</i> , 1995 , 34, 173-85	6.6	232
449	Cognitive disturbance in outpatient depressed younger adults: evidence of modest impairment. <i>Biological Psychiatry</i> , 2001 , 50, 35-43	7.9	225

448	Maturation of executive function in autism. <i>Biological Psychiatry</i> , 2007 , 61, 474-81	7.9	220
447	Affective neural circuitry during facial emotion processing in pediatric bipolar disorder. <i>Biological Psychiatry</i> , 2007 , 62, 158-67	7.9	218
446	Clinical phenotypes of psychosis in the Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP). <i>American Journal of Psychiatry</i> , 2013 , 170, 1263-74	11.9	217
445	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	11.9	217
444	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, 1061-71	11.9	210
443	Resting state EEG abnormalities in autism spectrum disorders. <i>Journal of Neurodevelopmental Disorders</i> , 2013 , 5, 24	4.6	209
442	Brain basis of developmental change in visuospatial working memory. <i>Journal of Cognitive Neuroscience</i> , 2006 , 18, 1045-58	3.1	207
441	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, 881-9	7.9	204
440	Diffusion tensor imaging study of white matter fiber tracts in pediatric bipolar disorder and attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2009 , 65, 586-93	7.9	191
439	Neurocognitive function in unmedicated manic and medicated euthymic pediatric bipolar patients. <i>American Journal of Psychiatry</i> , 2006 , 163, 286-93	11.9	178
438	Thalamic volumes in patients with first-episode schizophrenia. <i>American Journal of Psychiatry</i> , 2001 , 158, 618-24	11.9	177
437	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	11.5	168
436	Is aberrant functional connectivity a psychosis endophenotype? A resting state functional magnetic resonance imaging study. <i>Biological Psychiatry</i> , 2013 , 74, 458-66	7.9	166
435	Superior temporal gyrus and the course of early schizophrenia: progressive, static, or reversible?. <i>Journal of Psychiatric Research</i> , 1998 , 32, 161-7	5.2	166
434	Combining brains: a survey of methods for statistical pooling of information. <i>NeuroImage</i> , 2002 , 16, 538-50	7.9	166
433	Pharmacological treatment effects on eye movement control. <i>Brain and Cognition</i> , 2008 , 68, 415-35	2.7	164
432	Peripheral oxytocin is associated with reduced symptom severity in schizophrenia. <i>Schizophrenia Research</i> , 2010 , 124, 13-21	3.6	163
431	Effect of second-generation antipsychotics on cognition: current issues and future challenges. <i>Expert Review of Neurotherapeutics</i> , 2010 , 10, 43-57	4.3	162

430	Psychoradiology: The Frontier of Neuroimaging in Psychiatry. <i>Radiology</i> , 2016 , 281, 357-372	20.5	159
429	Spatial working memory deficits in autism. <i>Journal of Autism and Developmental Disorders</i> , 2007 , 37, 605-618	4.8	158
428	Reduced behavioral flexibility in autism spectrum disorders. <i>Neuropsychology</i> , 2013 , 27, 152-60	3.8	153
427	Reduced sensitivity of lymphocyte beta-adrenergic receptors in patients with endogenous depression and psychomotor agitation. <i>New England Journal of Medicine</i> , 1985 , 313, 715-20	59.2	149
426	Diagnostic specificity and neuroanatomical validity of neurological abnormalities in first-episode psychoses. <i>American Journal of Psychiatry</i> , 2003 , 160, 1298-304	11.9	146
425	Pursuit and saccadic eye movement subregions in human frontal eye field: a high-resolution fMRI investigation. <i>Cerebral Cortex</i> , 2002 , 12, 107-15	5.1	146
424	Is eye movement dysfunction a biological marker for schizophrenia? A methodological review. <i>Psychological Bulletin</i> , 1990 , 108, 77-92	19.1	144
423	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, 886-98	11.9	143
422	Medial temporal lobe structures and hippocampal subfields in psychotic disorders: findings from the Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP) study. <i>JAMA Psychiatry</i> , 2014 , 71, 769-77	14.5	142
421	Magnetic resonance imaging of children without sedation: preparation with simulation. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1997 , 36, 853-9	7.2	138
420	Delta sleep deficits in schizophrenia: evidence from automated analyses of sleep data. <i>Archives of General Psychiatry</i> , 1998 , 55, 443-8		138
419	Prolonged untreated illness duration from prodromal onset predicts outcome in first episode psychoses. <i>Schizophrenia Bulletin</i> , 2003 , 29, 757-69	1.3	136
418	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	3.4	135
417	A dimensional approach to the psychosis spectrum between bipolar disorder and schizophrenia: the Schizo-Bipolar Scale. <i>Schizophrenia Research</i> , 2011 , 133, 250-4	3.6	135
416	Pretreatment and longitudinal studies of neuropsychological deficits in antipsychotic-naïve patients with schizophrenia. <i>Schizophrenia Research</i> , 2004 , 68, 49-63	3.6	135
415	Development of the corpus callosum in childhood, adolescence and early adulthood. <i>Life Sciences</i> , 2002 , 70, 1909-22	6.8	132
414	Pursuit eye movement deficits in autism. <i>Brain</i> , 2004 , 127, 2584-94	11.2	125
413	Statistical issues in the identification of risk factors for suicidal behavior: the application of survival analysis. <i>Psychiatry Research</i> , 1990 , 31, 99-108	9.9	123

412	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, 15412-7	11.5	122
411	Social cognition deficits among individuals at familial high risk for schizophrenia. <i>Schizophrenia Bulletin</i> , 2010 , 36, 1081-8	1.3	120
410	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, 1285-96	11.9	115
409	Atypical involvement of frontostriatal systems during sensorimotor control in autism. <i>Psychiatry Research - Neuroimaging</i> , 2007 , 156, 117-27	2.9	115
408	A comparison of neuropsychological dysfunction in first-episode psychosis patients with unipolar depression, bipolar disorder, and schizophrenia. <i>Schizophrenia Research</i> , 2009 , 113, 167-75	3.6	112
407	Neuropsychological dysfunction in antipsychotic-naive first-episode unipolar psychotic depression. <i>American Journal of Psychiatry</i> , 2004 , 161, 996-1003	11.9	112
406	Magnetic resonance imaging and spectroscopy in offspring at risk for schizophrenia: preliminary studies. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1997 , 21, 1285-95	5.5	109
405	Abnormal brain lateralization in high-functioning autism. <i>Journal of Autism and Developmental Disorders</i> , 2003 , 33, 539-43	4.6	109
404	Anatomical and functional brain abnormalities in drug-naive first-episode schizophrenia. <i>American Journal of Psychiatry</i> , 2013 , 170, 1308-16	11.9	106
403	Premorbid indicators and risk for schizophrenia: a selective review and update. <i>Schizophrenia Research</i> , 2005 , 79, 45-57	3.6	105
402	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, 678-86	14.5	104
401	Neurocognitive allied phenotypes for schizophrenia and bipolar disorder. <i>Schizophrenia Bulletin</i> , 2008 , 34, 743-59	1.3	104
400	Inhibitory control of attention declines more than working memory during normal aging. <i>Neurobiology of Aging</i> , 2001 , 22, 39-47	5.6	104
399	Evaluation of the stability of neuropsychological functioning after acute episodes of schizophrenia: one-year followup study. <i>Psychiatry Research</i> , 1991 , 38, 63-76	9.9	104
398	Bipolar and schizophrenia network for intermediate phenotypes: outcomes across the psychosis continuum. <i>Schizophrenia Bulletin</i> , 2014 , 40 Suppl 2, S131-7	1.3	102
397	Adverse effects of risperidone on spatial working memory in first-episode schizophrenia. <i>Archives of General Psychiatry</i> , 2006 , 63, 1189-97		102
396	Insight and prefrontal cortex in first-episode Schizophrenia. <i>NeuroImage</i> , 2004 , 22, 1315-20	7.9	101
395	Prefrontal and cerebellar abnormalities in major depression: evidence from oculomotor studies. <i>Biological Psychiatry</i> , 1998 , 43, 584-94	7.9	100

394	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, 1064-80	7.2	99
393	Neural correlates of response inhibition in pediatric bipolar disorder and attention deficit hyperactivity disorder. <i>Psychiatry Research - Neuroimaging</i> , 2010 , 181, 36-43	2.9	99
392	Cognitive processes in the development of TOL performance. <i>Neuropsychologia</i> , 2006 , 44, 2259-69	3.2	98
391	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	7.2	97
390	Failure of positive but not negative emotional valence to enhance memory in schizophrenia. <i>Journal of Abnormal Psychology</i> , 2007 , 116, 43-55	7	97
389	An fMRI study of the interface between affective and cognitive neural circuitry in pediatric bipolar disorder. <i>Psychiatry Research - Neuroimaging</i> , 2008 , 162, 244-55	2.9	96
388	Impairment of verbal memory and learning in antipsychotic-naïve patients with first-episode schizophrenia. <i>Schizophrenia Research</i> , 2004 , 68, 127-36	3.6	96
387	Effects of antipsychotic treatment on emotion perception deficits in first-episode schizophrenia. <i>American Journal of Psychiatry</i> , 2005 , 162, 1746-8	11.9	92
386	Saccadic eye movement abnormalities in autism spectrum disorder indicate dysfunctions in cerebellum and brainstem. <i>Molecular Autism</i> , 2014 , 5, 47	6.5	91
385	Psychopathology among offspring of parents with schizophrenia: relationship to premorbid impairments. <i>Schizophrenia Research</i> , 2008 , 103, 114-20	3.6	89
384	Psychosis proneness and ADHD in young relatives of schizophrenia patients. <i>Schizophrenia Research</i> , 2003 , 59, 85-92	3.6	87
383	Brain Structure Biomarkers in the Psychosis Biotypes: Findings From the Bipolar-Schizophrenia Network for Intermediate Phenotypes. <i>Biological Psychiatry</i> , 2017 , 82, 26-39	7.9	86
382	Cognitive impairments in depression. <i>Journal of Affective Disorders</i> , 1989 , 17, 105-12	6.6	86
381	A Selective Review of Cerebral Abnormalities in Patients With First-Episode Schizophrenia Before and After Treatment. <i>American Journal of Psychiatry</i> , 2016 , 173, 232-43	11.9	85
380	What aspects of emotional functioning are impaired in schizophrenia?. <i>Schizophrenia Research</i> , 2008 , 98, 239-46	3.6	85
379	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, 121-30	9.9	83
378	Smooth-pursuit eye movement dysfunction and liability for schizophrenia: Implications for genetic modeling.. <i>Journal of Abnormal Psychology</i> , 1992 , 101, 117-129	7	82
377	White matter microstructure in untreated first episode bipolar disorder with psychosis: comparison with schizophrenia. <i>Bipolar Disorders</i> , 2011 , 13, 604-13	3.8	81

376	Eye tracking abnormalities in schizophrenia: evidence for dysfunction in the frontal eye fields. <i>Biological Psychiatry</i> , 1998 , 44, 698-708	7.9	81
375	Psychoradiologic Utility of MR Imaging for Diagnosis of Attention Deficit Hyperactivity Disorder: A Radiomics Analysis. <i>Radiology</i> , 2018 , 287, 620-630	20.5	81
374	Pursuit gain and saccadic intrusions in first-degree relatives of probands with schizophrenia.. <i>Journal of Abnormal Psychology</i> , 1990 , 99, 327-335	7	80
373	Brain structure alterations in depression: Psychoradiological evidence. <i>CNS Neuroscience and Therapeutics</i> , 2018 , 24, 994-1003	6.8	79
372	Neurocognitive function in pediatric bipolar disorder: 3-year follow-up shows cognitive development lagging behind healthy youths. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2009 , 48, 299-307	7.2	79
371	O9.5. EMOTIONAL SCENE PROCESSING IN PSYCHOSIS BIOTYPES: FINDINGS FROM THE BIPOLAR-SCHIZOPHRENIA NETWORK ON INTERMEDIATE PHENOTYPES (BSNIP). <i>Schizophrenia Bulletin</i> , 2019 , 45, S188-S188	1.3	78
370	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. <i>Schizophrenia Bulletin</i> , 2019 , 45, S195-S195	1.3	78
369	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	7.2	78
368	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	7	78
367	9.3 PSYCHOSIS BIOTYPES VERSUS CLINICAL SYNDROMES THROUGH THE PRISM OF INTRINSIC NEURAL ACTIVITY. <i>Schizophrenia Bulletin</i> , 2018 , 44, S14-S14	1.3	78
366	Feedforward and feedback motor control abnormalities implicate cerebellar dysfunctions in autism spectrum disorder. <i>Journal of Neuroscience</i> , 2015 , 35, 2015-25	6.6	77
365	A resting EEG study of neocortical hyperexcitability and altered functional connectivity in fragile X syndrome. <i>Journal of Neurodevelopmental Disorders</i> , 2017 , 9, 11	4.6	76
364	Correlations between brain structure and symptom dimensions of psychosis in schizophrenia, schizoaffective, and psychotic bipolar I disorders. <i>Schizophrenia Bulletin</i> , 2015 , 41, 154-62	1.3	76
363	Transdiagnostic Associations Between Functional Brain Network Integrity and Cognition. <i>JAMA Psychiatry</i> , 2017 , 74, 605-613	14.5	75
362	Impaired frontothalamic circuitry in suicidal patients with depression revealed by diffusion tensor imaging at 3.0 T. <i>Journal of Psychiatry and Neuroscience</i> , 2014 , 39, 170-7	4.5	75
361	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, 106-17	3.1	74
360	Are structural brain abnormalities associated with suicidal behavior in patients with psychotic disorders?. <i>Journal of Psychiatric Research</i> , 2013 , 47, 1389-95	5.2	73
359	Relationships between medication treatments and neuropsychological test performance in schizophrenia. <i>Psychiatry Research</i> , 1991 , 37, 297-308	9.9	73

358	Correlation between DNA methylation and gene expression in the brains of patients with bipolar disorder and schizophrenia. <i>Bipolar Disorders</i> , 2014 , 16, 790-9	3.8	71
357	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, 233-49	1.3	70
356	Sex-specific associations between peripheral oxytocin and emotion perception in schizophrenia. <i>Schizophrenia Research</i> , 2011 , 130, 266-70	3.6	70
355	Fronto-limbic dysfunction in mania pre-treatment and persistent amygdala over-activity post-treatment in pediatric bipolar disorder. <i>Psychopharmacology</i> , 2011 , 216, 485-99	4.7	70
354	Genetically predisposed offspring with schizotypal features: an ultra high-risk group for schizophrenia?. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2006 , 30, 230-8	5.5	70
353	The entorhinal cortex in first-episode psychotic disorders: a structural magnetic resonance imaging study. <i>American Journal of Psychiatry</i> , 2004 , 161, 1612-9	11.9	70
352	Eye movements in neurodevelopmental disorders. <i>Current Opinion in Neurology</i> , 2004 , 17, 37-42	7.1	70
351	Beta adrenergic receptors and cyclic AMP levels in intact human lymphocytes: effects of age and gender. <i>Life Sciences</i> , 1984 , 35, 855-63	6.8	70
350	Fragile X targeted pharmacotherapy: lessons learned and future directions. <i>Journal of Neurodevelopmental Disorders</i> , 2017 , 9, 7	4.6	69
349	Frequency-Specific Neural Signatures of Spontaneous Low-Frequency Resting State Fluctuations in Psychosis: Evidence From Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP) Consortium. <i>Schizophrenia Bulletin</i> , 2015 , 41, 1336-48	1.3	69
348	Longitudinal studies of antisaccades in antipsychotic-naive first-episode schizophrenia. <i>Psychological Medicine</i> , 2006 , 36, 485-94	6.9	69
347	Functional neuroanatomy of anticipatory behavior: dissociation between sensory-driven and memory-driven systems. <i>Cerebral Cortex</i> , 2005 , 15, 1982-91	5.1	69
346	A preliminary functional magnetic resonance imaging study in offspring of schizophrenic parents. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2002 , 26, 1143-9	5.5	68
345	Cognitive set shifting deficits and their relationship to repetitive behaviors in autism spectrum disorder. <i>Journal of Autism and Developmental Disorders</i> , 2015 , 45, 805-15	4.6	67
344	Reduced levels of vasopressin and reduced behavioral modulation of oxytocin in psychotic disorders. <i>Schizophrenia Bulletin</i> , 2014 , 40, 1374-84	1.3	67
343	Resting state electroencephalogram oscillatory abnormalities in schizophrenia and psychotic bipolar patients and their relatives from the bipolar and schizophrenia network on intermediate phenotypes study. <i>Biological Psychiatry</i> , 2014 , 76, 456-65	7.9	67
342	The role of cerebellar circuitry alterations in the pathophysiology of autism spectrum disorders. <i>Frontiers in Neuroscience</i> , 2015 , 9, 296	5.1	66
341	Landmark-based morphometric analysis of first-episode schizophrenia. <i>Biological Psychiatry</i> , 1999 , 45, 1321-8	7.9	66

340	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	2.9	65
339	fMRI studies of eye movement control: investigating the interaction of cognitive and sensorimotor brain systems. <i>NeuroImage</i> , 2007 , 36 Suppl 2, T54-60	7.9	65
338	Stimulus-response incompatibility activates cortex proximate to three eye fields. <i>NeuroImage</i> , 2001 , 13, 794-800	7.9	65
337	Neural synchronization deficits linked to cortical hyper-excitability and auditory hypersensitivity in fragile X syndrome. <i>Molecular Autism</i> , 2017 , 8, 22	6.5	64
336	Antipsychotic drugs exacerbate impairment on a working memory task in first-episode schizophrenia. <i>Biological Psychiatry</i> , 2007 , 62, 818-21	7.9	63
335	Negative symptom resolution and improvements in specific cognitive deficits after acute treatment in first-episode schizophrenia. <i>Schizophrenia Research</i> , 2002 , 53, 249-61	3.6	62
334	Identifying dynamic functional connectivity biomarkers using GIG-ICA: Application to schizophrenia, schizoaffective disorder, and psychotic bipolar disorder. <i>Human Brain Mapping</i> , 2017 , 38, 2683-2708	5.9	61
333	Reimagining psychoses: an agnostic approach to diagnosis. <i>Schizophrenia Research</i> , 2013 , 146, 10-6	3.6	61
332	Alterations in hippocampal connectivity across the psychosis dimension. <i>Psychiatry Research - Neuroimaging</i> , 2015 , 233, 148-57	2.9	60
331	Neurobehavioral abnormalities in first-degree relatives of individuals with autism. <i>Archives of General Psychiatry</i> , 2010 , 67, 830-40		60
330	Increased tardive dyskinesia in alcohol-abusing schizophrenic patients. <i>Comprehensive Psychiatry</i> , 1992 , 33, 121-2	7.3	59
329	White matter abnormalities across the lifespan of schizophrenia: a harmonized multi-site diffusion MRI study. <i>Molecular Psychiatry</i> , 2020 , 25, 3208-3219	15.1	59
328	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, 105-12	3.6	58
327	Elevated antisaccade error rate as an intermediate phenotype for psychosis across diagnostic categories. <i>Schizophrenia Bulletin</i> , 2014 , 40, 1011-21	1.3	58
326	Neural correlates of incidental and directed facial emotion processing in adolescents and adults. <i>Social Cognitive and Affective Neuroscience</i> , 2009 , 4, 387-98	4	58
325	Transdiagnostic dimensions of psychosis in the Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP). <i>World Psychiatry</i> , 2019 , 18, 67-76	14.4	58
324	Sensorimotor dysfunctions as primary features of autism spectrum disorders. <i>Science China Life Sciences</i> , 2015 , 58, 1016-23	8.5	56
323	Pursuit tracking impairments in schizophrenia and mood disorders: step-ramp studies with unmedicated patients. <i>Biological Psychiatry</i> , 1999 , 46, 671-80	7.9	55

322	Cognitive impairment in schizophrenia: specific relations to ventricular size and negative symptomatology. <i>Biological Psychiatry</i> , 1988 , 24, 47-55	7.9	55
321	Brain Structural Abnormalities in a Group of Never-Medicated Patients With Long-Term Schizophrenia. <i>American Journal of Psychiatry</i> , 2015 , 172, 995-1003	11.9	54
320	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	3.5	54
319	Local gyrification index in probands with psychotic disorders and their first-degree relatives. <i>Biological Psychiatry</i> , 2014 , 76, 447-55	7.9	54
318	Saccade adaptation abnormalities implicate dysfunction of cerebellar-dependent learning mechanisms in Autism Spectrum Disorders (ASD). <i>PLoS ONE</i> , 2013 , 8, e63709	3.7	54
317	Double-blind randomized trial of risperidone versus divalproex in pediatric bipolar disorder. <i>Bipolar Disorders</i> , 2010 , 12, 593-605	3.8	54
316	Enhanced prefrontal function with pharmacotherapy on a response inhibition task in adolescent bipolar disorder. <i>Journal of Clinical Psychiatry</i> , 2010 , 71, 1526-34	4.6	54
315	Oculomotor function in chronic traumatic brain injury. <i>Cognitive and Behavioral Neurology</i> , 2007 , 20, 170-86		54
314	Impact of neurocognitive function on academic difficulties in pediatric bipolar disorder: A clinical translation. <i>Biological Psychiatry</i> , 2006 , 60, 951-6	7.9	54
313	Assessment of hopelessness in suicidal patients. <i>Clinical Psychology Review</i> , 1995 , 15, 49-64	10.8	54
312	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, 980-9	3.1	53
311	Event-related potential and time-frequency endophenotypes for schizophrenia and psychotic bipolar disorder. <i>Biological Psychiatry</i> , 2015 , 77, 127-36	7.9	52
310	Risperidone and the 5-HT _{2A} receptor antagonist M100907 improve probabilistic reversal learning in BTBR T + tf/J mice. <i>Autism Research</i> , 2014 , 7, 555-67	5.1	52
309	Action planning and predictive coding when speaking. <i>NeuroImage</i> , 2014 , 91, 91-8	7.9	52
308	Prefrontal brain network connectivity indicates degree of both schizophrenia risk and cognitive dysfunction. <i>Schizophrenia Bulletin</i> , 2014 , 40, 653-64	1.3	51
307	Abnormalities in visually guided saccades suggest corticofugal dysregulation in never-treated schizophrenia. <i>Biological Psychiatry</i> , 2005 , 57, 145-54	7.9	51
306	Slow-wave sleep and symptomatology in schizophrenia and related psychotic disorders. <i>Journal of Psychiatric Research</i> , 1995 , 29, 303-14	5.2	51
305	Childhood amnesia: an empirical demonstration 1986 , 191-201		51

304	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	2.9	50
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