

John A Sweeney

List of Publications by Year in Descending Order

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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	Impact of polygenic risk for coronary artery disease and cardiovascular medication burden on cognitive impairment in psychotic disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022 , 113, 110464	5.5	1
464	Brain morphometric features predict medication response in youth with bipolar disorder: a prospective randomized clinical trial.. <i>Psychological Medicine</i> , 2022 , 1-11	6.9	0
463	Using graph convolutional network to characterize individuals with major depressive disorder across multiple imaging sites.. <i>EBioMedicine</i> , 2022 , 78, 103977	8.8	0
462	Inflammation subtypes in psychosis and their relationships with genetic risk for psychiatric and cardiometabolic disorders.. <i>Brain, Behavior, & Immunity - Health</i> , 2022 , 22, 100459	5.1	0
461	Cerebellar Volumes and Sensorimotor Behavior in Autism Spectrum Disorder.. <i>Frontiers in Integrative Neuroscience</i> , 2022 , 16, 821109	3.2	
460	Magnetization transfer imaging alterations and its diagnostic value in antipsychotic-naïve first-episode schizophrenia.. <i>Translational Psychiatry</i> , 2022 , 12, 189	8.6	
459	Neocortical localization and thalamocortical modulation of neuronal hyperexcitability contribute to Fragile X Syndrome.. <i>Communications Biology</i> , 2022 , 5, 442	6.7	2
458	GWAS significance thresholds for deep phenotyping studies can depend upon minor allele frequencies and sample size. <i>Molecular Psychiatry</i> , 2021 , 26, 2048-2055	15.1	7
457	Evidence for Three Subgroups of Female Premutation Carriers Defined by Distinct Neuropsychiatric Features: A Pilot Study.. <i>Frontiers in Integrative Neuroscience</i> , 2021 , 15, 797546	3.2	1
456	Altered single-subject gray matter structural networks in drug-naïve attention deficit hyperactivity disorder children. <i>Human Brain Mapping</i> , 2021 ,	5.9	1
455	Visuomotor brain network activation and functional connectivity among individuals with autism spectrum disorder. <i>Human Brain Mapping</i> , 2021 ,	5.9	2
454	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	5.5	5
453	Multivariate relationships between peripheral inflammatory marker subtypes and cognitive and brain structural measures in psychosis. <i>Molecular Psychiatry</i> , 2021 , 26, 3430-3443	15.1	18
452	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	8.7	4
451	Reduced white matter microstructure in bipolar disorder with and without psychosis. <i>Bipolar Disorders</i> , 2021 ,	3.8	2
450	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	5.9	7
449	Biomarker Profiles in Psychosis Risk Groups Within Unaffected Relatives Based on Familiarity and Age. <i>Schizophrenia Bulletin</i> , 2021 , 47, 1058-1067	1.3	0

448	Neural Processing of Repeated Emotional Scenes in Schizophrenia, Schizoaffective Disorder, and Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2021 , 47, 1473-1481	1.3	0
447	Disrupted morphological grey matter networks in early-stage Parkinson disease. <i>Brain Structure and Function</i> , 2021 , 226, 1389-1403	4	3
446	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	4.2	5
445	Drug Response-Related DNA Methylation Changes in Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. <i>Frontiers in Neuroscience</i> , 2021 , 15, 674273	5.1	8
444	Effect of jet lag on brain white matter functional connectivity. <i>Psychoradiology</i> , 2021 , 1, 55-65		0
443	Morphological alterations of the corpus callosum in antipsychotic-naive first-episode schizophrenia before and 1-year after treatment. <i>Schizophrenia Research</i> , 2021 , 231, 115-121	3.6	1
442	Genome-wide association study accounting for anticholinergic burden to examine cognitive dysfunction in psychotic disorders. <i>Neuropsychopharmacology</i> , 2021 , 46, 1802-1810	8.7	3
441	BIOMARKERS AND NEUROBEHAVIORAL DIAGNOSIS. <i>Biomarkers in Neuropsychiatry</i> , 2021 , 4, 100029-100029	9.29	5
440	Sex differences in resting EEG power in Fragile X Syndrome. <i>Journal of Psychiatric Research</i> , 2021 , 138, 89-95	5.2	7
439	Artificial intelligence applications in psychoradiology. <i>Psychoradiology</i> , 2021 , 1, 94-107		17
438	Data-driven clustering differentiates subtypes of major depressive disorder with distinct brain connectivity and symptom features.. <i>British Journal of Psychiatry</i> , 2021 , 219, 606-613	5.4	2
437	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	5.9	3
436	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	3.4	1
435	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	15.1	2
434	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	3.4	2
433	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	2.9	4
432	Reduced Proactive Control Processes Associated With Behavioral Response Inhibition Deficits in Autism Spectrum Disorder. <i>Autism Research</i> , 2021 , 14, 389-399	5.1	0
431	Investigating Sexual Dimorphism of Human White Matter in a Harmonized, Multisite Diffusion Magnetic Resonance Imaging Study. <i>Cerebral Cortex</i> , 2021 , 31, 201-212	5.1	7

430	Altered functional synchrony between gray and white matter as a novel indicator of brain system dysconnectivity in schizophrenia. <i>Psychological Medicine</i> , 2021 , 1-9	6.9	1
429	Regression dynamic causal modeling for resting-state fMRI. <i>Human Brain Mapping</i> , 2021 , 42, 2159-2180	5.9	12
428	Pretreatment abnormalities in white matter integrity predict one-year clinical outcome in first episode schizophrenia. <i>Schizophrenia Research</i> , 2021 , 228, 241-248	3.6	0
427	Altered brain functional network dynamics in obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2021 , 42, 2061-2076	5.9	7
426	Antisaccade error rates and gap effects in psychosis syndromes from bipolar-schizophrenia network for intermediate phenotypes 2 (B-SNIP2). <i>Psychological Medicine</i> , 2021 , 1-10	6.9	1
425	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	5.9	16
424	Initial action output and feedback-guided motor behaviors in autism spectrum disorder. <i>Molecular Autism</i> , 2021 , 12, 52	6.5	2
423	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	1.3	1
422	Psychosis Biotypes: Replication and Validation from the B-SNIP Consortium. <i>Schizophrenia Bulletin</i> , 2021 ,	1.3	1
421	Combining Deep Learning and Graph-Theoretic Brain Features to Detect Posttraumatic Stress Disorder at the Individual Level. <i>Diagnostics</i> , 2021 , 11,	3.8	1
420	Brief Report: Feasibility of the Probabilistic Reversal Learning Task as an Outcome Measure in an Intervention Trial for Individuals with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2021 , 1	4.6	1
419	Subtyping Schizophrenia Patients Based on Patterns of Structural Brain Alterations. <i>Schizophrenia Bulletin</i> , 2021 ,	1.3	2
418	Cerebello-Thalamo-Cortical Hyperconnectivity Classifies Patients and Predicts Long-Term Treatment Outcome in First-Episode Schizophrenia. <i>Schizophrenia Bulletin</i> , 2021 ,	1.3	1
417	Acute neurofunctional effects of escitalopram during emotional processing in pediatric anxiety: a double-blind, placebo-controlled trial. <i>Neuropsychopharmacology</i> , 2021 ,	8.7	2
416	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	7.2	5
415	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	3.6	0
414	Anterior-posterior axis of hippocampal subfields across psychoses: A B-SNIP study. <i>Biomarkers in Neuropsychiatry</i> , 2021 , 5, 100037	3.8	0
413	Grey matter connectome abnormalities and age-related effects in antipsychotic-naive schizophrenia.. <i>EBioMedicine</i> , 2021 , 74, 103749	8.8	0

412	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	3.6	1
411	Hippocampal subfield alterations in schizophrenia: A selective review of structural MRI studies. <i>Biomarkers in Neuropsychiatry</i> , 2020 , 3, 100026	3.8	2
410	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	8.7	5
409	Anatomic abnormalities of hippocampal subfields in never-treated and antipsychotic-treated patients with long-term schizophrenia. <i>European Neuropsychopharmacology</i> , 2020 , 35, 39-48	1.2	8
408	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	3.6	1
407	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	8.8	19
406	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	8.8	17
405	Auditory paired-stimuli responses across the psychosis and bipolar spectrum and their relationship to clinical features. <i>Biomarkers in Neuropsychiatry</i> , 2020 , 3, 100014	3.8	5
404	The effect of jet lag on the human brain: A neuroimaging study. <i>Human Brain Mapping</i> , 2020 , 41, 2281-2291	3.9	8
403	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
402	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	3.6	2
401	The Relationship between Expressive Language Sampling and Clinical Measures in Fragile X Syndrome and Typical Development. <i>Brain Sciences</i> , 2020 , 10,	3.4	11
400	Investigating inhibition deficit in schizophrenia using task-modulated brain networks. <i>Brain Structure and Function</i> , 2020 , 225, 1601-1613	4	3
399	Context-dependent dynamic functional connectivity alteration of lateral occipital cortex in schizophrenia. <i>Schizophrenia Research</i> , 2020 , 220, 201-209	3.6	5
398	Functional brain abnormalities associated with comorbid anxiety in autism spectrum disorder. <i>Development and Psychopathology</i> , 2020 , 32, 1273-1286	4.3	4
397	Meta-analysis of cortical thickness abnormalities in medication-free patients with major depressive disorder. <i>Neuropsychopharmacology</i> , 2020 , 45, 703-712	8.7	46
396	Clinical Strategies and Technical Challenges in Psychoradiology. <i>Neuroimaging Clinics of North America</i> , 2020 , 30, 1-13	3	13
395	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	3.8	6

394	Imaging-Based Subtyping for Psychiatric Syndromes. <i>Neuroimaging Clinics of North America</i> , 2020 , 30, 35-44	3	5
393	A neurophysiological model of speech production deficits in fragile X syndrome. <i>Brain Communications</i> , 2020 , 2,	4.5	4
392	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	3.6	5
391	Brain gray matter network organization in psychotic disorders. <i>Neuropsychopharmacology</i> , 2020 , 45, 666-674	5.4	12
390	Associating Psychotic Symptoms with Altered Brain Anatomy in Psychotic Disorders Using Multidimensional Item Response Theory Models. <i>Cerebral Cortex</i> , 2020 , 30, 2939-2947	5.1	4
389	Anatomic alterations across amygdala subnuclei in medication-free patients with obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2020 , 45, 334-343	4.5	5
388	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	3.6	1
387	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	5.3	2
386	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	3.6	3
385	Cognitive Impairment and Diminished Neural Responses Constitute a Biomarker Signature of Negative Symptoms in Psychosis. <i>Schizophrenia Bulletin</i> , 2020 ,	1.3	8
384	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	3.5	4
383	Electrophysiological correlates of emotional scene processing in bipolar disorder. <i>Journal of Psychiatric Research</i> , 2020 , 120, 83-90	5.2	5
382	Characterizing functional regional homogeneity (ReHo) as a B-SNIP psychosis biomarker using traditional and machine learning approaches. <i>Schizophrenia Research</i> , 2020 , 215, 430-438	3.6	13
381	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
380	Can We Push the "Quasi-Perfect Artifact Rejection" Even Closer to Perfection?. <i>Frontiers in Neuroinformatics</i> , 2020 , 14, 597079	3.9	0
379	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
378	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
377	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	3.2	24

376	NRXN1 is associated with enlargement of the temporal horns of the lateral ventricles in psychosis. <i>Translational Psychiatry</i> , 2019 , 9, 230	8.6	7
375	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	3.4	1
374	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	4.6	18
373	Increased Peripheral Interleukin 10 Relate to White Matter Integrity in Schizophrenia. <i>Frontiers in Neuroscience</i> , 2019 , 13, 52	5.1	11
372	Functional brain networks in never-treated and treated long-term ill schizophrenia patients. <i>Neuropsychopharmacology</i> , 2019 , 44, 1940-1947	8.7	11
371	Resting-State Brain Network Dysfunctions Associated With Visuomotor Impairments in Autism Spectrum Disorder. <i>Frontiers in Integrative Neuroscience</i> , 2019 , 13, 17	3.2	10
370	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, 109678	5.5	9
369	Progress in psychoradiology, the clinical application of psychiatric neuroimaging. <i>British Journal of Radiology</i> , 2019 , 92, 20181000	3.4	32
368	Initiation of the Hypothalamic-Pituitary-Gonadal Axis in Young Girls Undergoing Central Precocious Puberty Exerts Remodeling Effects on the Prefrontal Cortex. <i>Frontiers in Psychiatry</i> , 2019 , 10, 332	5	5
367	Schizophrenia Exhibits Bi-directional Brain-Wide Alterations in Cortico-Striato-Cerebellar Circuits. <i>Cerebral Cortex</i> , 2019 , 29, 4463-4487	5.1	11
366	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	11.9	36
365	Abnormalities of hippocampal shape and subfield volumes in medication-free patients with obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2019 , 40, 4105-4113	5.9	7
364	Brain Structural Alterations in Left-Behind Children: A Magnetic Resonance Imaging Study. <i>Frontiers in Neural Circuits</i> , 2019 , 13, 33	3.5	3
363	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	4.5	16
362	Altered cortical morphology of visual cortex in adults with monocular amblyopia. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 50, 1405-1412	5.6	5
361	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	6.6	8
360	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	3.6	9
359	Dissociation of fractional anisotropy and resting-state functional connectivity alterations in antipsychotic-naive first-episode schizophrenia. <i>Schizophrenia Research</i> , 2019 , 204, 230-237	3.6	1

358	Data on gray matter alterations in anxious depression. <i>Data in Brief</i> , 2019 , 25, 104322	1.2	
357	Cortical and subcortical alterations associated with precision visuomotor behavior in individuals with autism spectrum disorder. <i>Journal of Neurophysiology</i> , 2019 , 122, 1330-1341	3.2	10
356	Large-scale white matter network reorganization in posttraumatic stress disorder. <i>Human Brain Mapping</i> , 2019 , 40, 4801-4812	5.9	12
355	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	5.9	11
354	Developmental Effects on Auditory Neural Oscillatory Synchronization Abnormalities in Autism Spectrum Disorder. <i>Frontiers in Integrative Neuroscience</i> , 2019 , 13, 34	3.2	11
353	Auditory steady-state EEG response across the schizo-bipolar spectrum. <i>Schizophrenia Research</i> , 2019 , 209, 218-226	3.6	17
352	Auditory EEG Biomarkers in Fragile X Syndrome: Clinical Relevance. <i>Frontiers in Integrative Neuroscience</i> , 2019 , 13, 60	3.2	31
351	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	2.8	8
350	Eye Movements in Psychiatry. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2019 , 703-748	4.8	3
349	Motor cortex facilitation: a marker of attention deficit hyperactivity disorder co-occurrence in autism spectrum disorder. <i>Translational Psychiatry</i> , 2019 , 9, 298	8.6	2
348	Familiality of behavioral flexibility and response inhibition deficits in autism spectrum disorder (ASD). <i>Molecular Autism</i> , 2019 , 10, 47	6.5	10
347	Widespread white-matter microstructure integrity reduction in first-episode schizophrenia patients after acute antipsychotic treatment. <i>Schizophrenia Research</i> , 2019 , 204, 238-244	3.6	22
346	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	5.9	10
345	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
344	White matter network connectivity deficits in developmental dyslexia. <i>Human Brain Mapping</i> , 2019 , 40, 505-516	5.9	12
343	Network analysis reveals disrupted functional brain circuitry in drug-naïve social anxiety disorder. <i>NeuroImage</i> , 2019 , 190, 213-223	7.9	36
342	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	3.6	36
341	Shared Genetic Risk of Schizophrenia and Gray Matter Reduction in 6p22.1. <i>Schizophrenia Bulletin</i> , 2019 , 45, 222-232	1.3	14

340	Motor Memory Deficits Contribute to Motor Impairments in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2019 , 49, 2675-2684	4.6	12
339	Brain structure alterations in depression: Psychoradiological evidence. <i>CNS Neuroscience and Therapeutics</i> , 2018 , 24, 994-1003	6.8	79
338	Associations between adolescent cannabis use and brain structure in psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2018 , 276, 53-64	2.9	10
337	Polygenic risk for schizophrenia and measured domains of cognition in individuals with psychosis and controls. <i>Translational Psychiatry</i> , 2018 , 8, 78	8.6	30
336	Risperidone Treatment for Irritability in Fragile X Syndrome. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2018 , 28, 274-278	2.9	4
335	Multivariate Relationships Between Cognition and Brain Anatomy Across the Psychosis Spectrum. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018 , 3, 992-1002	3.4	13
334	Disrupted grey matter network morphology in pediatric posttraumatic stress disorder. <i>NeuroImage: Clinical</i> , 2018 , 18, 943-951	5.3	14
333	Altered White Matter Connectivity Within and Between Networks in Antipsychotic-Naive First-Episode Schizophrenia. <i>Schizophrenia Bulletin</i> , 2018 , 44, 409-418	1.3	20
332	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	7.9	44
331	Genetic analysis of deep phenotyping projects in common disorders. <i>Schizophrenia Research</i> , 2018 , 195, 51-57	3.6	7
330	The neurobiology of brain recovery from traumatic stress: A longitudinal DTI study. <i>Journal of Affective Disorders</i> , 2018 , 225, 577-584	6.6	7
329	Psychosis subgroups differ in intrinsic neural activity but not task-specific processing. <i>Schizophrenia Research</i> , 2018 , 195, 222-230	3.6	7
328	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	3.6	4
327	White Matter Abnormalities in Never-Treated Patients With Long-Term Schizophrenia. <i>American Journal of Psychiatry</i> , 2018 , 175, 1129-1136	11.9	35
326	Peripheral oxytocin and vasopressin modulates regional brain activity differently in men and women with schizophrenia. <i>Schizophrenia Research</i> , 2018 , 202, 173-179	3.6	13
325	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	5.3	28
324	Reduced local segregation of single-subject gray matter networks in adult PTSD. <i>Human Brain Mapping</i> , 2018 , 39, 4884-4892	5.9	14
323	Identification of Distinct Psychosis Biotypes Using Brain-Based Biomarkers. <i>Focus (American Psychiatric Publishing)</i> , 2018 , 16, 225-236	1.1	2

322	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
321	The adenosine A 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	5.1	13
320	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
319	Resting-state Gamma-band EEG Abnormalities in Autism. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2018 , 2018, 1915-1918	0.9	3
318	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 ²	7.2	13
317	VEGFA GENE variation influences hallucinations and frontotemporal morphology in psychotic disorders: a B-SNIP study. <i>Translational Psychiatry</i> , 2018 , 8, 215	8.6	6
316	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	4.5	18
315	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	8.7	30
314	Abnormal dynamic functional connectivity between speech and auditory areas in schizophrenia patients with auditory hallucinations. <i>NeuroImage: Clinical</i> , 2018 , 19, 918-924	5.3	29
313	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
312	A comparison of age, cognitive, hormonal, symptomatic and mood correlates of Aggression towards Others in boys with ASD. <i>Research in Developmental Disabilities</i> , 2017 , 66, 44-54	2.7	2
311	Anomalous single-subject based morphological cortical networks in drug-naive, first-episode major depressive disorder. <i>Human Brain Mapping</i> , 2017 , 38, 2482-2494	5.9	21
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