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List of Publications by Year
in descending order

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80 papers	2,371 citations	201674 27 h-index	243625 44 g-index
84 all docs	84 docs citations	84 times ranked	3368 citing authors

#	Article	IF	Citations
1	Pharmacological treatment effects on eye movement control. Brain and Cognition, 2008, 68, 415-435.	1.8	203
2	Studying Hallucinations Within the NIMH RDoC Framework. Schizophrenia Bulletin, 2014, 40, S295-S304.	4.3	124
3	White matter microstructure in untreated first episode bipolar disorder with psychosis: comparison with schizophrenia. Bipolar Disorders, 2011, 13, 604-613.	1.9	93
4	Symptom Dimensions of the Psychotic Symptom Rating Scales in Psychosis: A Multisite Study. Schizophrenia Bulletin, 2014, 40, S265-S274.	4.3	92
5	Reduced Levels of Vasopressin and Reduced Behavioral Modulation of Oxytocin in Psychotic Disorders. Schizophrenia Bulletin, 2014, 40, 1374-1384.	4.3	82
6	Functional magnetic resonance imaging studies of eye movements in first episode schizophrenia: Smooth pursuit, visually guided saccades and the oculomotor delayed response task. Psychiatry Research - Neuroimaging, 2006, 146, 199-211.	1.8	75
7	Multivariate relationships between peripheral inflammatory marker subtypes and cognitive and brain structural measures in psychosis. Molecular Psychiatry, 2021, 26, 3430-3443.	7.9	75
8	Amygdala hyperactivation to angry faces in intermittent explosive disorder. Journal of Psychiatric Research, 2016, 79, 34-41.	3.1	74
9	fMRI studies of eye movement control: Investigating the interaction of cognitive and sensorimotor brain systems. NeuroImage, 2007, 36, T54-T60.	4.2	73
10	Cognitive burden of anticholinergic medications in psychotic disorders. Schizophrenia Research, 2017, 190, 129-135.	2.0	71
11	Action planning and predictive coding when speaking. NeuroImage, 2014, 91, 91-98.	4.2	68
12	Neural Activations During Auditory Oddball Processing Discriminating Schizophrenia and Psychotic Bipolar Disorder. Biological Psychiatry, 2012, 72, 766-774.	1.3	60
13	Neural Correlates of Aggressive Behavior in Real Time: a Review of fMRI Studies of Laboratory Reactive Aggression. Current Behavioral Neuroscience Reports, 2017, 4, 138-150.	1.3	60
14	An fMRI study of visual attention and sensorimotor function before and after antipsychotic treatment in first-episode schizophrenia. Psychiatry Research - Neuroimaging, 2009, 172, 16-23.	1.8	58
15	Phenomenology of First-Episode Psychosis in Schizophrenia, Bipolar Disorder, and Unipolar Depression. Clinical Schizophrenia and Related Psychoses, 2012, 6, 145-151A.	1.4	57
16	Microstructural abnormalities of white matter differentiate pediatric and adultâ€onset bipolar disorder. Bipolar Disorders, 2012, 14, 597-606.	1.9	56
17	Neurophysiological Evidence of Corollary Discharge Function During Vocalization in Psychotic Patients and Their Nonpsychotic First-Degree Relatives. Schizophrenia Bulletin, 2013, 39, 1272-1280.	4.3	54
18	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. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2016, 1, 141-151.	1.5	45

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19	Abnormal dynamic functional connectivity between speech and auditory areas in schizophrenia patients with auditory hallucinations. NeuroImage: Clinical, 2018, 19, 918-924.	2.7	44
20	Auditory steady-state EEG response across the schizo-bipolar spectrum. Schizophrenia Research, 2019, 209, 218-226.	2.0	39
21	Impact of Antipsychotic Treatment on Attention and Motor Learning Systems in First-Episode Schizophrenia. Schizophrenia Bulletin, 2015, 41, 355-365.	4.3	38
22	Psychosis Biotypes: Replication and Validation from the B-SNIP Consortium. Schizophrenia Bulletin, 2022, 48, 56-68.	4.3	38
23	Brain gray matter network organization in psychotic disorders. Neuropsychopharmacology, 2020, 45, 666-674.	5.4	37
24	White Matter Integrity Reductions in Intermittent Explosive Disorder. Neuropsychopharmacology, 2016, 41, 2697-2703.	5.4	36
25	Social cognition in Intermittent Explosive Disorder and aggression. Journal of Psychiatric Research, 2016, 83, 140-150.	3.1	33
26	Preliminary Report on the Effects of a Low Dose of LSD on Resting-State Amygdala Functional Connectivity. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 461-467.	1.5	33
27	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.	1.8	31
28	Subtyping Schizophrenia Patients Based on Patterns of Structural Brain Alterations. Schizophrenia Bulletin, 2022, 48, 241-250.	4.3	28
29	Effects of Escitalopram Administration on Face Processing in Intermittent Explosive Disorder: An fMRI Study. Neuropsychopharmacology, 2016, 41, 590-597.	5.4	27
30	Testing Psychosis Phenotypes From Bipolarâ€“Schizophrenia Network for Intermediate Phenotypes for Clinical Application: Biotype Characteristics and Targets. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 808-818.	1.5	27
31	Sex differences in associations of arginine vasopressin and oxytocin with restingâ€state functional brain connectivity. Journal of Neuroscience Research, 2017, 95, 576-586.	2.9	26
32	Alteration in Functional Brain Systems after Electrical Injury. Journal of Neurotrauma, 2009, 26, 1815-1822.	3.4	25
33	Biotyping in psychosis: using multiple computational approaches with one data set. Neuropsychopharmacology, 2021, 46, 143-155.	5.4	25
34	Structural pathology underlying neuroendocrine dysfunction in schizophrenia. Behavioural Brain Research, 2011, 218, 106-113.	2.2	24
35	GWAS significance thresholds for deep phenotyping studies can depend upon minor allele frequencies and sample size. Molecular Psychiatry, 2021, 26, 2048-2055.	7.9	24
36	Reduced frontal grey matter, life history of aggression, and underlying genetic influence. Psychiatry Research - Neuroimaging, 2018, 271, 126-134.	1.8	22

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37	Peripheral oxytocin and vasopressin modulates regional brain activity differently in men and women with schizophrenia. Schizophrenia Research, 2018, 202, 173-179.	2.0	20
38	A Pilot Study of Neural Correlates of Loss of Control Eating in Children With Overweight/Obesity: Probing Intermittent Access to Food as a Means of Eliciting Disinhibited Eating. Journal of Pediatric Psychology, 2018, 43, 846-855.	2.1	19
39	Exploring the Intersections of Trauma, Structural Adversity, and Psychosis among a Primarily African-American Sample: A Mixed-Methods Analysis. Frontiers in Psychiatry, 2017, 8, 57.	2.6	18
40	NRXN1 is associated with enlargement of the temporal horns of the lateral ventricles in psychosis. Translational Psychiatry, 2019, 9, 230.	4.8	18
41	Methamphetamine acutely alters frontostriatal resting state functional connectivity in healthy young adults. Addiction Biology, 2020, 25, e12775.	2.6	18
42	Alterations in intrinsic frontoâ€thalamoâ€parietal connectivity are associated with cognitive control deficits in psychotic disorders. Human Brain Mapping, 2019, 40, 163-174.	3.6	17
43	Genome-wide association study accounting for anticholinergic burden to examine cognitive dysfunction in psychotic disorders. Neuropsychopharmacology, 2021, 46, 1802-1810.	5.4	17
44	Distinguishing patterns of impairment on inhibitory control and general cognitive ability among bipolar with and without psychosis, schizophrenia, and schizoaffective disorder. Schizophrenia Research, 2020, 223, 148-157.	2.0	16
45	Intrinsic neural activity differences among psychotic illnesses. Psychophysiology, 2017, 54, 1223-1238.	2.4	15
46	Auditory Oddball Responses Across the Schizophrenia-Bipolar Spectrum and Their Relationship to Cognitive and Clinical Features. American Journal of Psychiatry, 2021, 178, 952-964.	7.2	15
47	Neuropsychological impairment in patients with schizophrenia and evidence of hyponatremia and polydipsia.. Neuropsychology, 2009, 23, 307-314.	1.3	14
48	Visuomotor brain network activation and functional connectivity among individuals with autism spectrum disorder. Human Brain Mapping, 2022, 43, 844-859.	3.6	14
49	Acute effects of alcohol on resting-state functional connectivity in healthy young men. Addictive Behaviors, 2021, 115, 106786.	3.0	13
50	Differential fMRI BOLD responses in amygdala in intermittent explosive disorder as a function of past Alcohol Use Disorder. Psychiatry Research - Neuroimaging, 2016, 257, 5-10.	1.8	12
51	Neural responses to cues paired with methamphetamine in healthy volunteers. Neuropsychopharmacology, 2018, 43, 1732-1737.	5.4	12
52	Intrinsic neural activity differences in psychosis biotypes: Findings from the Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP) consortium. Biomarkers in Neuropsychiatry, 2019, 1, 100002.	1.0	12
53	Cognitive Impairment and Diminished Neural Responses Constitute a Biomarker Signature of Negative Symptoms in Psychosis. Schizophrenia Bulletin, 2020, 46, 1269-1281.	4.3	12
54	Genetic analysis of deep phenotyping projects in common disorders. Schizophrenia Research, 2018, 195, 51-57.	2.0	11

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55	Disease and drug effects on internally-generated and externally-elicited responses in first episode schizophrenia and psychotic bipolar disorder. Schizophrenia Research, 2014, 159, 101-106.	2.0	10
56	Psychosis subgroups differ in intrinsic neural activity but not task-specific processing. Schizophrenia Research, 2018, 195, 222-230.	2.0	10
57	Top-down control of visual sensory processing during an ocular motor response inhibition task. Psychophysiology, 2010, 47, no-no.	2.4	8
58	Effects of methamphetamine on neural responses to visual stimuli. Psychopharmacology, 2019, 236, 1741-1748.	3.1	8
59	Resting state auditory-language cortex connectivity is associated with hallucinations in clinical and biological subtypes of psychotic disorders. NeuroImage: Clinical, 2020, 27, 102358.	2.7	8
60	Auditory paired-stimuli responses across the psychosis and bipolar spectrum and their relationship to clinical features. Biomarkers in Neuropsychiatry, 2020, 3, 100014.	1.0	8
61	Inflammation subtypes in psychosis and their relationships with genetic risk for psychiatric and cardiometabolic disorders. Brain, Behavior, & Immunity - Health, 2022, 22, 100459.	2.5	8
62	Noradrenergic antagonism of the P13 and N40 components of the rat auditory evoked potential. Psychopharmacology, 2007, 190, 117-125.	3.1	7
63	A subtype of institutionalized patients with schizophrenia characterized by pronounced subcortical and cognitive deficits. Neuropsychopharmacology, 2022, , .	5.4	7
64	Monoallelic and biallelic mutations inRELNunderlie a graded series of neurodevelopmental disorders. Brain, 2022, 145, 3274-3287.	7.6	6
65	Neuronal responses to adverse social threat in healthy human subjects. Journal of Psychiatric Research, 2021, 136, 47-53.	3.1	5
66	The development of an fMRI protocol to investigate vmPFC network functioning underlying the generalization of behavioral control. Psychiatry Research - Neuroimaging, 2021, 307, 111197.	1.8	4
67	Interactive effects of maintenance decay and interference on working memory updating in schizophrenia. Schizophrenia Research, 2022, 239, 103-110.	2.0	4
68	148. Auditory and Visual EEG Validators of Psychosis Biotypes, Findings From Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP) Consortium. Biological Psychiatry, 2018, 83, S60-S61.	1.3	3
69	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.	4.8	3
70	Real-time facial emotion recognition deficits across the psychosis spectrum: A B-SNIP Study. Schizophrenia Research, 2022, 243, 489-499.	2.0	3
71	Using psychosis biotypes and the Framingham model for parsing psychosis biology. Schizophrenia Research, 2022, 242, 132-134.	2.0	3
72	Neuroimaging in Aggression and IED. , 2019, , 111-130.		2

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73	No connectivity alterations for striatum, default mode, or salience network in association with self-reported antipsychotic medication dose in a large chronic patient group. Schizophrenia Research, 2020, 223, 359-360.	2.0	2
74	NMDA receptor antibody seropositivity in psychosis: A pilot study from the Bipolar-Schizophrenia Network for Intermediate Phenotypes (B-SNIP). Schizophrenia Research, 2020, 218, 318-320.	2.0	2
75	Neural Processing of Repeated Emotional Scenes in Schizophrenia, Schizoaffective Disorder, and Bipolar Disorder. Schizophrenia Bulletin, 2021, 47, 1473-1481.	4.3	2
76	Deficits in generalized cognitive ability, visual sensorimotor function, and inhibitory control represent discrete domains of neurobehavioral deficit in psychotic disorders. Schizophrenia Research, 2021, 236, 54-60.	2.0	2
77	Effects of Methamphetamine on Within- and Between-Network Connectivity in Healthy Adults. Cerebral Cortex Communications, 2021, 2, tgab063.	1.6	2
78	Catechol-O-methyltransferase genotype differentially contributes to the flexibility and stability of cognitive sets in patients with psychotic disorders and their first-degree relatives. Schizophrenia Research, 2020, 223, 236-241.	2.0	1
79	Neural responses to induced emotion and response to social threat in intermittent explosive disorder. Psychiatry Research - Neuroimaging, 2021, 318, 111388.	1.8	1
80	Neuronal responses in social-emotional information processing in impulsive aggressive individuals. Neuropsychopharmacology, 2022, , .	5.4	1