Daniel H Mathalon

List of Publications by Year in descending order

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353 papers

24,566 citations

80 h-index 136 g-index

371 all docs

371 docs citations

371 times ranked

21183 citing authors

#	Article	IF	CITATIONS
1	Characterizing sustained social anxiety in individuals at clinical high risk for psychosis: trajectory, risk factors, and functional outcomes. Psychological Medicine, 2023, 53, 3644-3651.	2.7	5
2	North American Prodrome Longitudinal Study (NAPLS 3): Methods and baseline description. Schizophrenia Research, 2022, 243, 262-267.	1.1	39
3	Thalamic dysconnectivity in the psychosis risk syndrome and early illness schizophrenia. Psychological Medicine, 2022, 52, 2767-2775.	2.7	12
4	Multi-spatial-scale dynamic interactions between functional sources reveal sex-specific changes in schizophrenia. Network Neuroscience, 2022, 6, 357-381.	1.4	29
5	Life Event Stress and Reduced Cortical Thickness in Youth at Clinical High Risk for Psychosis and Healthy Control Subjects. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 171-179.	1.1	2
6	Tri-Clustering Dynamic Functional Network Connectivity Identifies Significant Schizophrenia Effects Across Multiple States in Distinct Subgroups of Individuals. Brain Connectivity, 2022, 12, 61-73.	0.8	9
7	A <scp>metaâ€analysis</scp> of deep brain structural shape and asymmetry abnormalities in 2,833 individuals with schizophrenia compared with 3,929 healthy volunteers via the <scp>ENIGMA Consortium</scp> . Human Brain Mapping, 2022, 43, 352-372.	1.9	39
8	Individualized Prediction of Prodromal Symptom Remission for Youth at Clinical High Risk for Psychosis. Schizophrenia Bulletin, 2022, 48, 395-404.	2.3	7
9	ENIGMA + COINSTAC: Improving Findability, Accessibility, Interoperability, and Re-usability. Neuroinformatics, 2022, 20, 261-275.	1.5	5
10	The relationship of fear-potentiated startle and polysomnography-measured sleep in trauma-exposed men and women with and without PTSD: testing REM sleep effects and exploring the roles of an integrative measure of sleep, PTSD symptoms, and biological sex. Sleep, 2022, 45, .	0.6	11
11	Ruminative reflection is associated with anticorrelations between the orbitofrontal cortex and the default mode network in depression: implications for repetitive transcranial magnetic stimulation. Brain Imaging and Behavior, 2022, 16, 1186-1195.	1.1	7
12	Bullying in clinical high risk for psychosis participants from the NAPLS-3 cohort. Social Psychiatry and Psychiatric Epidemiology, 2022, 57, 1379-1388.	1.6	4
13	The associations between area-level residential instability and gray matter volumes from the North American Prodrome Longitudinal Study (NAPLS) consortium. Schizophrenia Research, 2022, 241, 1-9.	1.1	8
14	Longitudinal impact of trauma in the North American Prodrome Longitudinal Studyâ€3. Microbial Biotechnology, 2022, 16, 1211-1216.	0.9	0
15	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. Biological Psychiatry, 2022, 92, 299-313.	0.7	11
16	Predicting Functional Connectivity From Observed and Latent Structural Connectivity via Eigenvalue Mapping. Frontiers in Neuroscience, 2022, 16, 810111.	1.4	7
17	Path analysis: A method to estimate altered pathways in time-varying graphs of neuroimaging data. Network Neuroscience, 2022, 6, 634-664.	1.4	2
18	Family history of psychosis in youth at clinical high risk: A replication study. Psychiatry Research, 2022, 311, 114480.	1.7	3

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19	Validation of ketamine as a pharmacological model of thalamic dysconnectivity across the illness course of schizophrenia. Molecular Psychiatry, 2022, 27, 2448-2456.	4.1	15
20	Cortical and Subcortical Structural Morphometric Profiles in Individuals with Nonaffective and Affective Early Illness Psychosis. Schizophrenia Bulletin Open, 2022, 3, .	0.9	2
21	Mismatch Negativity in Response to Auditory Deviance and Risk for Future Psychosis in Youth at Clinical High Risk for Psychosis. JAMA Psychiatry, 2022, 79, 780.	6.0	21
22	The Association Between Neighborhood Poverty and Hippocampal Volume Among Individuals at Clinical High-Risk for Psychosis: The Moderating Role of Social Engagement. Schizophrenia Bulletin, 2022, 48, 1032-1042.	2.3	9
23	Associations between childhood adversity, cognitive schemas and attenuated psychotic symptoms. Microbial Biotechnology, 2021, 15, 818-827.	0.9	10
24	Pathways from performance monitoring to negative symptoms and functional outcomes in psychotic disorders. Psychological Medicine, 2021, 51, 2012-2022.	2.7	13
25	Persistent negative symptoms in youth at clinical high risk for psychosis: A longitudinal study. Schizophrenia Research, 2021, 227, 28-37.	1.1	18
26	Cross-paradigm connectivity: reliability, stability, and utility. Brain Imaging and Behavior, 2021, 15, 614-629.	1.1	7
27	Counterpoint. Early intervention for psychosis risk syndromes: Minimizing risk and maximizing benefit. Schizophrenia Research, 2021, 227, 10-17.	1.1	28
28	Selection for psychosocial treatment for youth at clinical high risk for psychosis based on the North American Prodrome Longitudinal Study individualized risk calculator. Microbial Biotechnology, 2021, 15, 96-103.	0.9	9
29	Depression: An actionable outcome for those at clinical high-risk. Schizophrenia Research, 2021, 227, 38-43.	1.1	7
30	Social decline in the psychosis prodrome: Predictor potential and heterogeneity of outcome. Schizophrenia Research, 2021, 227, 44-51.	1.1	12
31	A robust and reproducible connectome fingerprint of ketamine is highly associated with the connectomic signature of antidepressants. Neuropsychopharmacology, 2021, 46, 478-485.	2.8	22
32	Theta Phase Synchrony Is Sensitive to Corollary Discharge Abnormalities in Early Illness Schizophrenia but Not in the Psychosis Risk Syndrome. Schizophrenia Bulletin, 2021, 47, 415-423.	2.3	14
33	Concordance and factor structure of subthreshold positive symptoms in youth at clinical high risk for psychosis. Schizophrenia Research, 2021, 227, 72-77.	1.1	4
34	Incorporating cortisol into the NAPLS2 individualized risk calculator for prediction of psychosis. Schizophrenia Research, 2021, 227, 95-100.	1.1	17
35	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. JAMA Psychiatry, 2021, 78, 47.	6.0	136
36	Discriminatory experiences predict neuroanatomical changes and anxiety among healthy individuals and those at clinical high risk for psychosis. NeuroImage: Clinical, 2021, 31, 102757.	1.4	8

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37	Multiple overlapping dynamic patterns of the visual sensory network in schizophrenia. Schizophrenia Research, 2021, 228, 103-111.	1.1	25
38	Forecasting Remission From the Psychosis Risk Syndrome With Mismatch Negativity and P300: Potentials and Pitfalls. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 178-187.	1.1	7
39	Abnormally Large Baseline P300 Amplitude Is Associated With Conversion to Psychosis in Clinical High Risk Individuals With a History of Autism: A Pilot Study. Frontiers in Psychiatry, 2021, 12, 591127.	1.3	10
40	Aberrant Dynamic Functional Connectivity of Default Mode Network in Schizophrenia and Links to Symptom Severity. Frontiers in Neural Circuits, 2021, 15, 649417.	1.4	42
41	Sparse deep neural networks on imaging genetics for schizophrenia case–control classification. Human Brain Mapping, 2021, 42, 2556-2568.	1.9	17
42	Brain Density Clustering Analysis: A New Approach to Brain Functional Dynamics. Frontiers in Neuroscience, 2021, 15, 621716.	1.4	2
43	Visual cortical plasticity and the risk for psychosis: An interim analysis of the North American Prodrome Longitudinal Study. Schizophrenia Research, 2021, 230, 26-37.	1.1	4
44	Electrophysiological investigation of reward anticipation and outcome evaluation during slot machine play. NeuroImage, 2021, 232, 117874.	2.1	8
45	Targeting location relates to treatment response in active but not sham rTMS stimulation. Brain Stimulation, 2021, 14, 703-709.	0.7	26
46	Vocalizing and singing reveal complex patterns of corollary discharge function in schizophrenia. International Journal of Psychophysiology, 2021, 164, 30-40.	0.5	3
47	Response to targeted cognitive training may be neuroprotective in patients with early schizophrenia. Psychiatry Research - Neuroimaging, 2021, 312, 111285.	0.9	9
48	Association of Structural Magnetic Resonance Imaging Measures With Psychosis Onset in Individuals at Clinical High Risk for Developing Psychosis. JAMA Psychiatry, 2021, 78, 753.	6.0	74
49	Toward Generalizable and Transdiagnostic Tools for Psychosis Prediction: An Independent Validation and Improvement of the NAPLS-2 Risk Calculator in the Multisite PRONIA Cohort. Biological Psychiatry, 2021, 90, 632-642.	0.7	32
50	Age affects temporal response, but not durability, to serial ketamine infusions for treatment refractory depression. Psychopharmacology, 2021, 238, 3229-3237.	1.5	9
51	Familyâ€focused therapy for individuals at high clinical risk for psychosis: A confirmatory efficacy trial. Microbial Biotechnology, 2021, , .	0.9	1
52	Multi-model Order ICA: A Data-driven Method for Evaluating Brain Functional Network Connectivity Within and Between Multiple Spatial Scales. Brain Connectivity, $2021, \ldots$	0.8	7
53	Reward Processing in Novelty Seekers: A Transdiagnostic Psychiatric Imaging Biomarker. Biological Psychiatry, 2021, 90, 529-539.	0.7	25
54	Anxiety in youth at clinical high-risk for psychosis: A two-year follow-up. Schizophrenia Research, 2021, 236, 87-88.	1.1	1

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55	The association between migrant status and transition in an ultra-high risk for psychosis population. Social Psychiatry and Psychiatric Epidemiology, 2021, 56, 943-952.	1.6	5
56	Genetic and clinical analyses of psychosis spectrum symptoms in a large multiethnic youth cohort reveal significant link with ADHD. Translational Psychiatry, 2021, 11, 80.	2.4	11
57	Reconciling competing mechanisms posited to underlie auditory verbal hallucinations. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20190702.	1.8	12
58	Association between residential instability at individual and area levels and future psychosis in adolescents at clinical high risk from the North American Prodrome Longitudinal Study (NAPLS) consortium. Schizophrenia Research, 2021, 238, 137-144.	1.1	7
59	Depression Predicts Global Functional Outcomes in Individuals at Clinical High Risk for Psychosis. Psychiatric Research and Clinical Practice, 2021, 3, 163-171.	1.3	4
60	Aperiodic measures of neural excitability are associated with anticorrelated hemodynamic networks at rest: A combined EEG-fMRI study. NeuroImage, 2021, 245, 118705.	2.1	23
61	Cannabis Use Among Patients With Psychotic Disorders. , 2021, 25, 1-5.		5
62	Progressive reconfiguration of resting-state brain networks as psychosis develops: Preliminary results from the North American Prodrome Longitudinal Study (NAPLS) consortium. Schizophrenia Research, 2020, 226, 30-37.	1.1	36
63	Dentate gyrus volume deficit in schizophrenia. Psychological Medicine, 2020, 50, 1267-1277.	2.7	20
64	N-BiC: A Method for Multi-Component and Symptom Biclustering of Structural MRI Data: Application to Schizophrenia. IEEE Transactions on Biomedical Engineering, 2020, 67, 110-121.	2.5	22
65	Stress perception following childhood adversity: Unique associations with adversity type and sex. Development and Psychopathology, 2020, 32, 343-356.	1.4	25
66	Characterizing Covariant Trajectories of Individuals at Clinical High Risk for Psychosis Across Symptomatic and Functional Domains. American Journal of Psychiatry, 2020, 177, 164-171.	4.0	34
67	Oxytocin Enhances an Amygdala Circuit Associated With Negative Symptoms in Schizophrenia: A Single-Dose, Placebo-Controlled, Crossover, Randomized Control Trial. Schizophrenia Bulletin, 2020, 46, 661-669.	2.3	12
68	Polygenic Risk Score Contribution to Psychosis Prediction in a Target Population of Persons at Clinical High Risk. American Journal of Psychiatry, 2020, 177, 155-163.	4.0	90
69	The prodromal phase: Time to broaden the scope beyond transition to psychosis?. Schizophrenia Research, 2020, 216, 5-6.	1.1	12
70	Predictive validity of conversion from the clinical high risk syndrome to frank psychosis. Schizophrenia Research, 2020, 216, 184-191.	1.1	22
71	Duration of the psychosis prodrome. Schizophrenia Research, 2020, 216, 443-449.	1.1	16
72	Challenges Associated With Neuropharmacological Challenge Studies. Biological Psychiatry, 2020, 88, 670-672.	0.7	1

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73	Reliability of mismatch negativity event-related potentials in a multisite, traveling subjects study. Clinical Neurophysiology, 2020, 131, 2899-2909.	0.7	6
74	Reward processing electrophysiology in schizophrenia: Effects of age and illness phase. NeuroImage: Clinical, 2020, 28, 102492.	1.4	10
75	A roadmap for development of neuro-oscillations as translational biomarkers for treatment development in neuropsychopharmacology. Neuropsychopharmacology, 2020, 45, 1411-1422.	2.8	51
76	Effects of Transcranial Direct Current Stimulation on Visual Neuroplasticity in Schizophrenia. Clinical EEG and Neuroscience, 2020, 51, 382-389.	0.9	6
77	The genetic architecture of the human cerebral cortex. Science, 2020, 367, .	6.0	450
78	Stressor-Cortisol Concordance Among Individuals at Clinical High-Risk for Psychosis: Novel Findings from the NAPLS Cohort. Psychoneuroendocrinology, 2020, 115, 104649.	1.3	21
79	Covarying structural alterations in laterality of the temporal lobe in schizophrenia: A case for sourceâ€based laterality. NMR in Biomedicine, 2020, 33, e4294.	1.6	6
80	Stability of mismatch negativity eventâ€related potentials in a multisite study. International Journal of Methods in Psychiatric Research, 2020, 29, e1819.	1.1	10
81	Meta-Modal Information Flow: A Method for Capturing Multimodal Modular Disconnectivity in Schizophrenia. IEEE Transactions on Biomedical Engineering, 2020, 67, 2572-2584.	2.5	9
82	Increased global cognition correlates with increased thalamo-temporal connectivity in response to targeted cognitive training for recent onset schizophrenia. Schizophrenia Research, 2020, 218, 131-137.	1.1	13
83	Electroencephalography and Event-Related Potential Biomarkers in Individuals at Clinical High Risk for Psychosis. Biological Psychiatry, 2020, 88, 294-303.	0.7	34
84	Weighted average of shared trajectory: A new estimator for dynamic functional connectivity efficiently estimates both rapid and slow changes over time. Journal of Neuroscience Methods, 2020, 334, 108600.	1.3	22
85	Deficits in auditory predictive coding in individuals with the psychosis risk syndrome: Prediction of conversion to psychosis Journal of Abnormal Psychology, 2020, 129, 599-611.	2.0	15
86	Impaired Potentiation of Theta Oscillations During a Visual Cortical Plasticity Paradigm in Individuals With Schizophrenia. Frontiers in Psychiatry, 2020, 11, 590567.	1.3	16
87	Time-varying Graphs: A Method to Identify Abnormal Integration and Disconnection in Functional Brain Connectivity with Application to Schizophrenia. , 2020, , .		3
88	Transient Patterns of Functional Dysconnectivity in Clinical High Risk and Early Illness Schizophrenia Individuals Compared with Healthy Controls. Brain Connectivity, 2019, 9, 60-76.	0.8	23
89	Childhood trauma and clinical high risk for psychosis. Schizophrenia Research, 2019, 205, 10-14.	1.1	68
90	Association Between P300 Responses to Auditory Oddball Stimuli and Clinical Outcomes in the Psychosis Risk Syndrome. JAMA Psychiatry, 2019, 76, 1187.	6.0	59

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91	Characterizing Whole Brain Temporal Variation of Functional Connectivity via Zero and First Order Derivatives of Sliding Window Correlations. Frontiers in Neuroscience, 2019, 13, 634.	1.4	17
92	Altered Domain Functional Network Connectivity Strength and Randomness in Schizophrenia. Frontiers in Psychiatry, 2019, 10, 499.	1.3	6
93	Evaluating visual neuroplasticity with EEG in schizophrenia outpatients. Schizophrenia Research, 2019, 212, 40-46.	1.1	17
94	O33. EEG Alpha Event-Related Desynchronization Deficits Predict Conversion to Psychosis in Individuals With the Psychosis Risk Syndrome. Biological Psychiatry, 2019, 85, S119.	0.7	4
95	Sleep problems and attenuated psychotic symptoms in youth at clinical high-risk for psychosis. Psychiatry Research, 2019, 282, 112492.	1.7	24
96	Efference Copy, Corollary Discharge, Predictive Coding, and Psychosis. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 764-767.	1.1	18
97	Aberrant activity in conceptual networks underlies N400 deficits and unusual thoughts in schizophrenia. Neurolmage: Clinical, 2019, 24, 101960.	1.4	7
98	Oxytocin increases eye gaze in schizophrenia. Schizophrenia Research, 2019, 212, 177-185.	1.1	15
99	Test-retest reliability of time-frequency measures of auditory steady-state responses in patients with schizophrenia and healthy controls. NeuroImage: Clinical, 2019, 23, 101878.	1.4	31
100	Cortical abnormalities in youth at clinical high-risk for psychosis: Findings from the NAPLS2 cohort. Neurolmage: Clinical, 2019, 23, 101862.	1.4	48
101	Neural and behavioral effects of oxytocin administration during theory of mind in schizophrenia and controls: a randomized control trial. Neuropsychopharmacology, 2019, 44, 1925-1931.	2.8	17
102	Parallel group ICA+ICA: Joint estimation of linked functional network variability and structural covariation with application to schizophrenia. Human Brain Mapping, 2019, 40, 3795-3809.	1.9	23
103	Autoconnectivity: A new perspective on human brain function. Journal of Neuroscience Methods, 2019, 323, 68-76.	1.3	12
104	The spatial chronnectome reveals a dynamic interplay between functional segregation and integration. Human Brain Mapping, 2019, 40, 3058-3077.	1.9	67
105	A method for building a genome-connectome bipartite graph model. Journal of Neuroscience Methods, 2019, 320, 64-71.	1.3	1
106	Group ICA for identifying biomarkers in schizophrenia: †Adaptive†networks via spatially constrained ICA show more sensitivity to group differences than spatio-temporal regression. NeuroImage: Clinical, 2019, 22, 101747.	1.4	79
107	Clinical Profiles and Conversion Rates Among Young Individuals With Autism Spectrum Disorder Who Present to Clinical High Risk for Psychosis Services. Journal of the American Academy of Child and Adolescent Psychiatry, 2019, 58, 582-588.	0.3	38
108	Impact of childhood adversity on corticolimbic volumes in youth at clinical high-risk for psychosis. Schizophrenia Research, 2019, 213, 48-55.	1.1	21

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109	Auditory and Visual Oddball Stimulus Processing Deficits in Schizophrenia and the Psychosis Risk Syndrome: Forecasting Psychosis Risk With P300. Schizophrenia Bulletin, 2019, 45, 1068-1080.	2.3	49
110	Adding a neuroanatomical biomarker to an individualized risk calculator for psychosis: A proof-of-concept study. Schizophrenia Research, 2019, 208, 41-43.	1.1	15
111	Salience–Default Mode Functional Network Connectivity Linked to Positive and Negative Symptoms of Schizophrenia. Schizophrenia Bulletin, 2019, 45, 892-901.	2.3	71
112	Clinical and functional characteristics of youth at clinical high-risk for psychosis who do not transition to psychosis. Psychological Medicine, 2019, 49, 1670-1677.	2.7	74
113	Gamma Band Phase Delay in Schizophrenia. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 131-139.	1.1	18
114	Altered Brain Activation During Memory Retrieval Precedes and Predicts Conversion to Psychosis in Individuals at Clinical High Risk. Schizophrenia Bulletin, 2019, 45, 924-933.	2.3	14
115	Longitudinal changes in social cognition in individuals at clinical high risk for psychosis: An outcome based analysis. Schizophrenia Research, 2019, 204, 334-336.	1.1	9
116	Spatial dynamics within and between brain functional domains: A hierarchical approach to study timeâ€varying brain function. Human Brain Mapping, 2019, 40, 1969-1986.	1.9	52
117	Effects of conflict and strategic processing on neural responses to errors in schizophrenia. Biological Psychology, 2019, 140, 9-18.	1.1	6
118	Reply to: New Meta- and Mega-analyses of Magnetic Resonance Imaging Findings in Schizophrenia: Do They Really Increase Our Knowledge About the Nature of the Disease Process?. Biological Psychiatry, 2019, 85, e35-e39.	0.7	5
119	Parsing components of auditory predictive coding in schizophrenia using a roving standard mismatch negativity paradigm. Psychological Medicine, 2019, 49, 1195-1206.	2.7	24
120	Efference copy/corollary discharge function and targeted cognitive training in patients with schizophrenia. International Journal of Psychophysiology, 2019, 145, 91-98.	0.5	11
121	The Global Functioning: Social and Role Scalesâ€"Further Validation in a Large Sample of Adolescents and Young Adults at Clinical High Risk for Psychosis. Schizophrenia Bulletin, 2019, 45, 763-772.	2.3	55
122	Tobacco use and psychosis risk in persons at clinical high risk. Microbial Biotechnology, 2019, 13, 1173-1181.	0.9	11
123	Association of baseline inflammatory markers and the development of negative symptoms in individuals at clinical high risk for psychosis. Brain, Behavior, and Immunity, 2019, 76, 268-274.	2.0	48
124	A framework for linking resting-state chronnectome/genome features in schizophrenia: A pilot study. Neurolmage, 2019, 184, 843-854.	2.1	24
125	Deficient auditory predictive coding during vocalization in the psychosis risk syndrome and in early illness schizophrenia: the final expanded sample. Psychological Medicine, 2019, 49, 1897-1904.	2.7	32
126	The role of a family history of psychosis for youth at clinical high risk of psychosis. Microbial Biotechnology, 2019, 13, 251-256.	0.9	10

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127	Changes in symptom content from a clinical highâ€risk state to conversion to psychosis. Microbial Biotechnology, 2019, 13, 257-263.	0.9	7
128	Should I Stay or Should I Go? FMRI Study of Response Inhibition in Early Illness Schizophrenia and Risk for Psychosis. Schizophrenia Bulletin, 2019, 45, 158-168.	2.3	27
129	Toward Leveraging Human Connectomic Data in Large Consortia: Generalizability of fMRI-Based Brain Graphs Across Sites, Sessions, and Paradigms. Cerebral Cortex, 2019, 29, 1263-1279.	1.6	55
130	Deficits in Cortical Suppression During Vocalization are Associated With Structural Abnormalities in the Arcuate Fasciculus in Early Illness Schizophrenia and Clinical High Risk for Psychosis. Schizophrenia Bulletin, 2018, 44, 1312-1322.	2.3	17
131	Latent class cluster analysis of symptom ratings identifies distinct subgroups within the clinical high risk for psychosis syndrome. Schizophrenia Research, 2018, 197, 522-530.	1.1	22
132	Disrupted network cross talk, hippocampal dysfunction and hallucinations in schizophrenia. Schizophrenia Research, 2018, 199, 226-234.	1.1	29
133	Treatment Precedes Positive Symptoms in North American Adolescent and Young Adult Clinical High Risk Cohort. Journal of Clinical Child and Adolescent Psychology, 2018, 47, 69-78.	2.2	17
134	Depression and clinical high-risk states: Baseline presentation of depressed vs. non-depressed participants in the NAPLS-2 cohort. Schizophrenia Research, 2018, 192, 357-363.	1.1	45
135	Potentially important periods of change in the development of social and role functioning in youth at clinical high risk for psychosis. Development and Psychopathology, 2018, 30, 39-47.	1.4	31
136	Multimodal Fusion With Reference: Searching for Joint Neuromarkers of Working Memory Deficits in Schizophrenia. IEEE Transactions on Medical Imaging, 2018, 37, 93-105.	5.4	65
137	Interactive effects of an N-methyl-d-aspartate receptor antagonist and a nicotinic acetylcholine receptor agonist on mismatch negativity: Implications for schizophrenia. Schizophrenia Research, 2018, 191, 87-94.	1.1	26
138	Identifying functional network changing patterns in individuals at clinical high-risk for psychosis and patients with early illness schizophrenia: A group ICA study. NeuroImage: Clinical, 2018, 17, 335-346.	1.4	35
139	Reliability of an fMRI paradigm for emotional processing in a multisite longitudinal study: Clarification and implications for statistical power. Human Brain Mapping, 2018, 39, 599-601.	1.9	9
140	Exploration of clinical high-risk dropouts. Schizophrenia Research, 2018, 195, 579-580.	1.1	15
141	Dynamic functional connectivity impairments in early schizophrenia and clinical high-risk for psychosis. Neurolmage, 2018, 180, 632-645.	2.1	125
142	Response to Targeted Cognitive Training Correlates with Change in Thalamic Volume in a Randomized Trial for Early Schizophrenia. Neuropsychopharmacology, 2018, 43, 590-597.	2.8	36
143	Mismatch Negativity But Not P300 Is Associated With Functional Disability in Schizophrenia. Schizophrenia Bulletin, 2018, 44, 492-504.	2.3	44
144	Cerebello-thalamo-cortical hyperconnectivity as a state-independent functional neural signature for psychosis prediction and characterization. Nature Communications, 2018, 9, 3836.	5.8	156

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145	Digital Trajectories to Care in First-Episode Psychosis. Psychiatric Services, 2018, 69, 1259-1263.	1.1	31
146	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. Biological Psychiatry, 2018, 84, 644-654.	0.7	627
147	A positive take on schizophrenia negative symptom scales: Converting scores between the SANS, NSA and SDS. Schizophrenia Research, 2018, 201, 113-119.	1.1	3
148	Use of Machine Learning to Determine Deviance in Neuroanatomical Maturity Associated With Future Psychosis in Youths at Clinically High Risk. JAMA Psychiatry, 2018, 75, 960.	6.0	114
149	The relation of atypical antipsychotic use and stress with weight in individuals at clinical high risk for psychosis. Stress and Health, 2018, 34, 591-600.	1.4	3
150	Reduced higher-dimensional resting state fMRI dynamism in clinical high-risk individuals for schizophrenia identified by meta-state analysis. Schizophrenia Research, 2018, 201, 217-223.	1.1	20
151	Multimodal neuromarkers in schizophrenia via cognition-guided MRI fusion. Nature Communications, 2018, 9, 3028.	5.8	127
152	Age-related trajectories of social cognition in youth at clinical high risk for psychosis: An exploratory study. Schizophrenia Research, 2018, 201, 130-136.	1.1	13
153	Networks of blood proteins in the neuroimmunology of schizophrenia. Translational Psychiatry, 2018, 8, 112.	2.4	16
154	Polygenic risk score, genome-wide association, and gene set analyses of cognitive domain deficits in schizophrenia. Schizophrenia Research, 2018, 201, 393-399.	1.1	19
155	Modality-Dependent Impact of Hallucinations on Low-Frequency Fluctuations in Schizophrenia. Schizophrenia Bulletin, 2017, 43, sbw093.	2.3	37
156	Anxiety in youth at clinical high risk for psychosis. Microbial Biotechnology, 2017, 11, 480-487.	0.9	56
157	Role of N-Methyl-D-Aspartate Receptors in Action-Based Predictive Coding Deficits in Schizophrenia. Biological Psychiatry, 2017, 81, 514-524.	0.7	40
158	Neural mechanisms of mood-induced modulation of reality monitoring in schizophrenia. Cortex, 2017, 91, 271-286.	1.1	17
159	Ventricular enlargement and progressive reduction of cortical gray matter are linked in prodromal youth who develop psychosis. Schizophrenia Research, 2017, 189, 169-174.	1.1	32
160	The Role of microRNA Expression in Cortical Development During Conversion to Psychosis. Neuropsychopharmacology, 2017, 42, 2188-2195.	2.8	12
161	Prefrontal Connectivity and Glutamate Transmission: Relevance to Depression Pathophysiology and Ketamine Treatment. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 566-574.	1.1	72
162	Multisite reliability of MR-based functional connectivity. NeuroImage, 2017, 146, 959-970.	2.1	140

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163	Abnormal Coupling Between Default Mode Network and Delta and Beta Band Brain Electric Activity in Psychotic Patients. Brain Connectivity, 2017, 7, 34-44.	0.8	8
164	Cognitive correlates of visual neural plasticity in schizophrenia. Schizophrenia Research, 2017, 190, 39-45.	1.1	29
165	Effects of Augmenting N-Methyl-D-Aspartate Receptor Signaling on Working Memory and Experience-Dependent Plasticity in Schizophrenia: An Exploratory Study Using Acute d-cycloserine. Schizophrenia Bulletin, 2017, 43, 1123-1133.	2.3	26
166	Comorbid diagnoses for youth at clinical high risk of psychosis. Schizophrenia Research, 2017, 190, 90-95.	1.1	95
167	Perceptual abnormalities in clinical high risk youth and the role of trauma, cannabis use and anxiety. Psychiatry Research, 2017, 258, 462-468.	1.7	6
168	Blunted amygdala activity is associated with depression severity in treatment-resistant depression. Cognitive, Affective and Behavioral Neuroscience, 2017, 17, 1221-1231.	1.0	43
169	Reliability of functional magnetic resonance imaging activation during working memory in a multisite study: Clarification and implications for statistical power. NeuroImage, 2017, 163, 456-458.	2.1	3
170	Trait aspects of auditory mismatch negativity predict response to auditory training in individuals with early illness schizophrenia. Neuropsychiatric Electrophysiology, 2017, 3, .	4.1	40
171	SA67. Deficient Predictive Coding During a Visual Oddball Task in Early Illness Schizophrenia. Schizophrenia Bulletin, 2017, 43, S137-S137.	2.3	0
172	Biclustered Independent Component Analysis for Complex Biomarker and Subtype Identification from Structural Magnetic Resonance Images in Schizophrenia. Frontiers in Psychiatry, 2017, 8, 179.	1.3	25
173	Neural Mechanisms of Positive Mood Induced Modulation of Reality Monitoring. Frontiers in Human Neuroscience, 2016, 10, 581.	1.0	20
174	Higher Dimensional Meta-State Analysis Reveals Reduced Resting fMRI Connectivity Dynamism in Schizophrenia Patients. PLoS ONE, 2016, 11, e0149849.	1.1	148
175	An Individualized Risk Calculator for Research in Prodromal Psychosis. American Journal of Psychiatry, 2016, 173, 980-988.	4.0	458
176	The relations of age and pubertal development with cortisol and daily stress in youth at clinical risk for psychosis. Schizophrenia Research, 2016, 172, 29-34.	1.1	15
177	Traumatic brain injury in individuals at clinical high risk for psychosis. Schizophrenia Research, 2016, 174, 77-81.	1.1	12
178	Core Schemas in Youth at Clinical High Risk for Psychosis. Behavioural and Cognitive Psychotherapy, 2016, 44, 203-213.	0.9	25
179	Reduced Amplitude of Low-Frequency Brain Oscillations in the Psychosis Risk Syndrome and Early Illness Schizophrenia. Neuropsychopharmacology, 2016, 41, 2388-2398.	2.8	27
180	Functional Capacity Assessed by the Map Task in Individuals at Clinical High-Risk for Psychosis. Schizophrenia Bulletin, 2016, 42, 1234-1242.	2.3	17

#	Article	IF	CITATIONS
181	Mismatch Negativity and Repetition Positivity Predict Transition to Psychosis in Clinical High Risk Individuals. International Journal of Psychophysiology, 2016, 108, 37.	0.5	3
182	Comparison of brain activation patterns during executive function tasks in hoarding disorder and non-hoarding OCD. Psychiatry Research - Neuroimaging, 2016, 255, 50-59.	0.9	41
183	Using concurrent EEG and fMRI to probe the state of the brain in schizophrenia. NeuroImage: Clinical, 2016, 12, 429-441.	1.4	36
184	Constance E. Lieber, Theodore R. Stanley, and the Enduring Impact of Philanthropy on Psychiatry Research. Biological Psychiatry, 2016, 80, 84-86.	0.7	2
185	Supervised multimodal fusion and its application in searching joint neuromarkers of working memory deficits in schizophrenia., 2016, 2016, 4021-4026.		4
186	Association of Neurocognition With Transition to Psychosis. JAMA Psychiatry, 2016, 73, 1239.	6.0	205
187	Selfâ€initiated actions result in suppressed auditory but amplified visual evoked components in healthy participants. Psychophysiology, 2016, 53, 723-732.	1.2	49
188	The Violent Content in Attenuated Psychotic Symptoms. Psychiatry Research, 2016, 242, 61-66.	1.7	14
189	Relation between cannabis use and subcortical volumes in people at clinical high risk of psychosis. Psychiatry Research - Neuroimaging, 2016, 254, 3-9.	0.9	8
190	Social cognition over time in individuals at clinical high risk for psychosis: Findings from the NAPLS-2 cohort. Schizophrenia Research, 2016, 171, 176-181.	1.1	55
191	A Randomized Controlled Trial of Mindfulness-Based Cognitive Therapy for Treatment-Resistant Depression. Psychotherapy and Psychosomatics, 2016, 85, 99-110.	4.0	127
192	Healthy adolescent performance on the MATRICS Consensus Cognitive Battery (MCCB): Developmental data from two samples of volunteers. Schizophrenia Research, 2016, 172, 106-113.	1.1	20
193	Early traumatic experiences, perceived discrimination and conversion to psychosis in those at clinical high risk for psychosis. Social Psychiatry and Psychiatric Epidemiology, 2016, 51, 497-503.	1.6	60
194	Intensive Auditory Cognitive Training Improves Verbal Memory in Adolescents and Young Adults at Clinical High Risk for Psychosis. Schizophrenia Bulletin, 2016, 42, S118-S126.	2.3	83
195	The effect of cognitive challenge on delay discounting. Neurolmage, 2016, 124, 733-739.	2.1	13
196	Go/No Go task performance predicts cortical thickness in the caudal inferior frontal gyrus in young adults with and without ADHD. Brain Imaging and Behavior, 2016, 10, 880-892.	1.1	19
197	ADHD and cannabis use in young adults examined using fMRI of a Go/NoGo task. Brain Imaging and Behavior, 2016, 10, 761-771.	1.1	31
198	The Function Biomedical Informatics Research Network Data Repository. NeuroImage, 2016, 124, 1074-1079.	2.1	114

#	Article	IF	Citations
199	Cortical Suppression to Delayed Self-Initiated Auditory Stimuli in Schizotypy. Clinical EEG and Neuroscience, 2016, 47, 3-10.	0.9	36
200	Neural Correlates of Schizophrenia Negative Symptoms: Distinct Subtypes Impact Dissociable Brain Circuits. Molecular Neuropsychiatry, 2015, 1, 191-200.	3.0	39
201	Evaluating the impact of cannabis use on thalamic connectivity in youth at clinical high risk of psychosis. BMC Psychiatry, 2015, 15, 276.	1.1	18
202	North American Prodrome Longitudinal Study (NAPLS 2). Journal of Nervous and Mental Disease, 2015, 203, 328-335.	0.5	189
203	Functional Magnetic Resonance Imaging of Motor Cortex Activation in Schizophrenia. Journal of Korean Medical Science, 2015, 30, 625.	1.1	2
204	Multidimensional frequency domain analysis of full-volume fMRI reveals significant effects of age, gender, and mental illness on the spatiotemporal organization of resting-state brain activity. Frontiers in Neuroscience, 2015, 9, 203.	1.4	14
205	Prodromal Symptom Severity Predicts Accelerated Gray Matter Reduction and Third Ventricle Expansion among Clinically High-Risk Youth Developing Psychotic Disorders. Molecular Neuropsychiatry, 2015, 1, 13-22.	3.0	27
206	Evaluating the relationship between cannabis use and IQ in youth and young adults at clinical high risk of psychosis. Psychiatry Research, 2015, 230, 878-884.	1.7	13
207	Neuropsychological profile in adult schizophrenia measured with the CMINDS. Psychiatry Research, 2015, 230, 826-834.	1.7	45
208	Patterns of Gray Matter Abnormalities in Schizophrenia Based on an International Mega-analysis. Schizophrenia Bulletin, 2015, 41, 1133-1142.	2.3	183
209	\hat{l} "9-THC Disrupts Gamma (\hat{l} 3)-Band Neural Oscillations in Humans. Neuropsychopharmacology, 2015, 40, 2124-2134.	2.8	57
210	Neural Oscillations and Synchrony in Brain Dysfunction and Neuropsychiatric Disorders. JAMA Psychiatry, 2015, 72, 840.	6.0	115
211	Subnormal sensory attenuation to self-generated speech in schizotypy: Electrophysiological evidence for a †continuum of psychosisâ€. International Journal of Psychophysiology, 2015, 97, 131-138.	0.5	50
212	Theory of mind, emotion recognition and social perception in individuals at clinical high risk for psychosis: Findings from the NAPLS-2 cohort. Schizophrenia Research: Cognition, 2015, 2, 133-139.	0.7	46
213	Equivalent mismatch negativity deficits across deviant types in early illness schizophrenia-spectrum patients. Biological Psychology, 2015, 105, 130-137.	1.1	41
214	Relating Intrinsic Low-Frequency BOLD Cortical Oscillations to Cognition in Schizophrenia. Neuropsychopharmacology, 2015, 40, 2705-2714.	2.8	68
215	Reliability of an fMRI paradigm for emotional processing in a multisite longitudinal study. Human Brain Mapping, 2015, 36, 2558-2579.	1.9	63
216	Association of Thalamic Dysconnectivity and Conversion to Psychosis in Youth and Young Adults at Elevated Clinical Risk. JAMA Psychiatry, 2015, 72, 882.	6.0	284

#	Article	IF	Citations
217	Severity of thought disorder predicts psychosis in persons at clinical high-risk. Schizophrenia Research, 2015, 169, 169-177.	1.1	43
218	The Psychosis-like Effects of \hat{l} "9-Tetrahydrocannabinol Are Associated With Increased Cortical Noise in Healthy Humans. Biological Psychiatry, 2015, 78, 805-813.	0.7	44
219	Augmenting NMDA receptor signaling boosts experience-dependent neuroplasticity in the adult human brain. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15331-15336.	3.3	59
220	Demographic correlates of attenuated positive psychotic symptoms. Schizophrenia Research, 2015, 166, 31-36.	1.1	17
221	Progressive Reduction in Cortical Thickness as Psychosis Develops: A Multisite Longitudinal Neuroimaging Study of Youth at Elevated Clinical Risk. Biological Psychiatry, 2015, 77, 147-157.	0.7	516
222	Visual Hallucinations Are Associated With Hyperconnectivity Between the Amygdala and Visual Cortex in People With a Diagnosis of Schizophrenia. Schizophrenia Bulletin, 2015, 41, 223-232.	2.3	104
223	Towards a Psychosis Risk Blood Diagnostic for Persons Experiencing High-Risk Symptoms: Preliminary Results From the NAPLS Project. Schizophrenia Bulletin, 2015, 41, 419-428.	2.3	195
224	A Preliminary Study: Efficacy of Mindfulness-Based Cognitive Therapy versus Sertraline as First-line Treatments for Major Depressive Disorder. Mindfulness, 2015, 6, 475-482.	1.6	23
225	Quality Assurance in Functional MRI. Biological Magnetic Resonance, 2015, , 245-270.	0.4	6
226	Effects of Nicotine on the Neurophysiological and Behavioral Effects of Ketamine in Humans. Frontiers in Psychiatry, 2014, 5, 3.	1.3	34
227	Did I Do That? Abnormal Predictive Processes in Schizophrenia When Button Pressing to Deliver a Tone. Schizophrenia Bulletin, 2014, 40, 804-812.	2.3	139
228	Mindfulness-based cognitive therapy (MBCT) versus the health-enhancement program (HEP) for adults with treatment-resistant depression: a randomized control trial study protocol. BMC Complementary and Alternative Medicine, 2014, 14, 95.	3.7	30
229	Reliability of neuroanatomical measurements in a multisite longitudinal study of youth at risk for psychosis. Human Brain Mapping, 2014, 35, 2424-2434.	1.9	76
230	An incongruent reality: The N400 in relation to psychosis and recovery. Schizophrenia Research, 2014, 160, 208-215.	1.1	20
231	Symptom assessment in early psychosis: The use of well-established rating scales in clinical high-risk and recent-onset populations. Psychiatry Research, 2014, 220, 1077-1083.	1.7	18
232	A multi-scanner study of subcortical brain volume abnormalities in schizophrenia. Psychiatry Research - Neuroimaging, 2014, 222, 10-16.	0.9	39
233	Converting positive and negative symptom scores between PANSS and SAPS/SANS. Schizophrenia Research, 2014, 152, 289-294.	1.1	111
234	Schizophrenia miR-137 Locus Risk Genotype Is Associated with Dorsolateral Prefrontal Cortex Hyperactivation. Biological Psychiatry, 2014, 75, 398-405.	0.7	65

#	Article	IF	Citations
235	Stress exposure and sensitivity in the clinical high-risk syndrome: Initial findings from the North American Prodrome Longitudinal Study (NAPLS). Schizophrenia Research, 2014, 160, 104-109.	1.1	66
236	Impact of autocorrelation on functional connectivity. NeuroImage, 2014, 102, 294-308.	2.1	95
237	Dynamic functional connectivity analysis reveals transient states of dysconnectivity in schizophrenia. Neurolmage: Clinical, 2014, 5, 298-308.	1.4	925
238	Reliability of functional magnetic resonance imaging activation during working memory in a multi-site study: Analysis from the North American Prodrome Longitudinal Study. Neurolmage, 2014, 97, 41-52.	2.1	48
239	Action planning and predictive coding when speaking. NeuroImage, 2014, 91, 91-98.	2.1	68
240	Automatic Auditory Processing Deficits in Schizophrenia and Clinical High-Risk Patients: Forecasting Psychosis Risk with Mismatch Negativity. Biological Psychiatry, 2014, 75, 459-469.	0.7	204
241	An application of item response theory to fMRI data: Prospects and pitfalls. Psychiatry Research - Neuroimaging, 2013, 212, 167-174.	0.9	11
242	Cortisol Levels and Risk for Psychosis: Initial Findings from the North American Prodrome Longitudinal Study. Biological Psychiatry, 2013, 74, 410-417.	0.7	221
243	Psychotropic medication use in youth at high risk for psychosis: Comparison of baseline data from two research cohorts 1998–2005 and 2008–2011. Schizophrenia Research, 2013, 148, 99-104.	1.1	33
244	Symptom dimensions and functional impairment in early psychosis: More to the story than just negative symptoms. Schizophrenia Research, 2013, 147, 125-131.	1.1	82
245	Differential brain response to alcohol cue distractors across stages of alcohol dependence. Biological Psychology, 2013, 92, 282-291.	1.1	51
246	Neurophysiological Evidence of Corollary Discharge Function During Vocalization in Psychotic Patients and Their Nonpsychotic First-Degree Relatives. Schizophrenia Bulletin, 2013, 39, 1272-1280.	2.3	54
247	A multi-site resting state fMRI study on the amplitude of low frequency fluctuations in schizophrenia. Frontiers in Neuroscience, 2013, 7, 137.	1.4	144
248	Converging evidence for gamma synchrony deficits in schizophrenia. Supplements To Clinical Neurophysiology, 2013, 62, 163-180.	2.1	38
249	Auditory Cortex Processes Variation in Our Own Speech. PLoS ONE, 2013, 8, e82925.	1.1	40
250	Deficient Suppression of Default Mode Regions during Working Memory in Individuals with Early Psychosis and at Clinical High-Risk for Psychosis. Frontiers in Psychiatry, 2013, 4, 92.	1.3	62
251	Early auditory gamma-band responses in patients at clinical high risk for schizophrenia. Supplements To Clinical Neurophysiology, 2013, 62, 147-162.	2.1	34
252	Auditory Cortex Responsiveness During Talking and Listening: Early Illness Schizophrenia and Patients at Clinical High-Risk for Psychosis. Schizophrenia Bulletin, 2012, 38, 1216-1224.	2.3	57

#	Article	IF	Citations
253	Dose-Related Modulation of Event-Related Potentials to Novel and Target Stimuli by Intravenous î"9-THC in Humans. Neuropsychopharmacology, 2012, 37, 1632-1646.	2.8	89
254	Schizophrenia, Myelination, and Delayed Corollary Discharges: A Hypothesis. Schizophrenia Bulletin, 2012, 38, 486-494.	2.3	110
255	Neurobiology of Schizophrenia: Search for the Elusive Correlation with Symptoms. Frontiers in Human Neuroscience, 2012, 6, 136.	1.0	65
256	Error monitoring dysfunction across the illness course of schizophrenia Journal of Abnormal Psychology, 2012, 121, 372-387.	2.0	63
257	North American Prodrome Longitudinal Study (NAPLS 2): Overview and recruitment. Schizophrenia Research, 2012, 142, 77-82.	1.1	235
258	Neurophysiology of a possible fundamental deficit in schizophrenia. World Psychiatry, 2012, 11, 58-60.	4.8	6
259	Neurophysiological Studies of Auditory Verbal Hallucinations. Schizophrenia Bulletin, 2012, 38, 715-723.	2.3	78
260	Anticipating the future: Automatic prediction failures in schizophrenia. International Journal of Psychophysiology, 2012, 83, 232-239.	0.5	88
261	Error-related negativity in individuals with obsessive–compulsive symptoms: Toward an understanding of hoarding behaviors. Biological Psychology, 2012, 89, 487-494.	1.1	60
262	Glutamatergic Modulation of Auditory Information Processing in the Human Brain. Biological Psychiatry, 2012, 71, 969-977.	0.7	73
263	Impaired Visual Cortical Plasticity in Schizophrenia. Biological Psychiatry, 2012, 71, 512-520.	0.7	118
264	An ICA with reference approach in identification of genetic variation and associated brain networks. Frontiers in Human Neuroscience, 2012, 6, 21.	1.0	27
265	Function biomedical informatics research network recommendations for prospective multicenter functional MRI studies. Journal of Magnetic Resonance Imaging, 2012, 36, 39-54.	1.9	201
266	Reliability of the amplitude of low-frequency fluctuations in resting state fMRI in chronic schizophrenia. Psychiatry Research - Neuroimaging, 2012, 201, 253-255.	0.9	63
267	A Roadmap for the Development and Validation of Event-Related Potential Biomarkers in Schizophrenia Research. Biological Psychiatry, 2011, 70, 28-34.	0.7	163
268	Using Brain Imaging Measures in Studies of Procognitive Pharmacologic Agents in Schizophrenia: Psychometric and Quality Assurance Considerations. Biological Psychiatry, 2011, 70, 13-18.	0.7	48
269	Challenges Associated with Application of Clinical Staging Models to Psychotic Disorders. Biological Psychiatry, 2011, 70, 600-601.	0.7	9
270	Multisite reliability of cognitive BOLD data. NeuroImage, 2011, 54, 2163-2175.	2.1	68

#	Article	IF	Citations
271	Relationships between pre-stimulus gamma power and subsequent P300 and reaction time breakdown in schizophrenia. International Journal of Psychophysiology, 2011, 79, 16-24.	0.5	40
272	Frontally mediated inhibitory processing and white matter microstructure: age and alcoholism effects. Psychopharmacology, 2011, 213, 669-679.	1.5	73
273	A novel method for quantifying scanner instability in fMRI. Magnetic Resonance in Medicine, 2011, 65, 1053-1061.	1.9	46
274	The Corollary Discharge in Humans Is Related to Synchronous Neural Oscillations. Journal of Cognitive Neuroscience, 2011, 23, 2892-2904.	1.1	70
275	Working Memory Overload: Fronto-Limbic Interactions and Effects on Subsequent Working Memory Function. Brain Imaging and Behavior, 2010, 4, 96-108.	1.1	31
276	Longâ€term potentiation (LTP) of human sensoryâ€evoked potentials. Wiley Interdisciplinary Reviews: Cognitive Science, 2010, 1, 766-773.	1.4	45
277	Assessing corollary discharge in humans using noninvasive neurophysiological methods. Nature Protocols, 2010, 5, 1160-1168.	5 . 5	73
278	Automatic semantic priming abnormalities in schizophrenia. International Journal of Psychophysiology, 2010, 75, 157-166.	0.5	58
279	When it's time for a change: Failures to track context in schizophrenia. International Journal of Psychophysiology, 2010, 78, 3-13.	0.5	38
280	Using neurophysiological techniques to study auditory hallucinations in schizophrenia., 2009, , 221-232.		1
281	Neurophysiological distinction between schizophrenia and schizoaffective disorder. Frontiers in Human Neuroscience, 2009, 3, 70.	1.0	42
282	fMRI Activity Correlated With Auditory Hallucinations During Performance of a Working Memory Task: Data From the FBIRN Consortium Study. Schizophrenia Bulletin, 2009, 35, 47-57.	2.3	51
283	Tuning in to the Voices: A Multisite fMRI Study of Auditory Hallucinations. Schizophrenia Bulletin, 2009, 35, 58-66.	2.3	100
284	Auditory Oddball Deficits in Schizophrenia: An Independent Component Analysis of the fMRI Multisite Function BIRN Study. Schizophrenia Bulletin, 2009, 35, 67-81.	2.3	132
285	Brain-Performance Correlates of Working Memory Retrieval in Schizophrenia: A Cognitive Modeling Approach. Schizophrenia Bulletin, 2009, 35, 32-46.	2.3	21
286	A Genome-Wide Association Study of Schizophrenia Using Brain Activation as a Quantitative Phenotype. Schizophrenia Bulletin, 2009, 35, 96-108.	2.3	201
287	Dysregulation of working memory and defaultâ€mode networks in schizophrenia using independent component analysis, an fBIRN and MCIC study. Human Brain Mapping, 2009, 30, 3795-3811.	1.9	216
288	Error detection failures in schizophrenia: ERPs and FMRI. International Journal of Psychophysiology, 2009, 73, 109-117.	0.5	50

#	Article	IF	Citations
289	Modulation of the cortical processing of novel and target stimuli by drugs affecting glutamate and GABA neurotransmission. International Journal of Neuropsychopharmacology, 2009, 12, 357.	1.0	65
290	Test–retest and betweenâ€site reliability in a multicenter fMRI study. Human Brain Mapping, 2008, 29, 958-972.	1.9	225
291	The dependence of P300 amplitude on gamma synchrony breaks down in schizophrenia. Brain Research, 2008, 1235, 133-142.	1.1	80
292	Diffusion tensor imaging in schizophrenia: Relationship to symptoms. Schizophrenia Research, 2008, 98, 157-162.	1.1	118
293	An fMRI study of working memory in first-degree unaffected relatives of schizophrenia patients. Schizophrenia Research, 2008, 104, 85-95.	1.1	53
294	Corollary Discharge Dysfunction in Schizophrenia: Evidence for an Elemental Deficit. Clinical EEG and Neuroscience, 2008, 39, 82-86.	0.9	80
295	Out-of-Synch and Out-of-Sorts: Dysfunction of Motor-Sensory Communication in Schizophrenia. Biological Psychiatry, 2008, 63, 736-743.	0.7	120
296	Chronic smoking and the BOLD response to a visual activation task and a breath hold task in patients with schizophrenia and healthy controls. NeuroImage, 2008, 40, 1181-1194.	2.1	29
297	Event-Related EEG Time-Frequency Analysis: An Overview of Measures and An Analysis of Early Gamma Band Phase Locking in Schizophrenia. Schizophrenia Bulletin, 2008, 34, 907-926.	2.3	494
298	Divergent Approaches Converge on Frontal Lobe Dysfunction in Schizophrenia. American Journal of Psychiatry, 2008, 165, 944-948.	4.0	18
299	Neural Synchrony in Schizophrenia. Schizophrenia Bulletin, 2008, 34, 904-906.	2.3	38
300	Aripiprazole in the treatment of the psychosis prodrome. British Journal of Psychiatry, 2007, 191, s96-s101.	1.7	91
301	Synch Before You Speak: Auditory Hallucinations in Schizophrenia. American Journal of Psychiatry, 2007, 164, 458-466.	4.0	171
302	Relationship of Imprecise Corollary Discharge in Schizophrenia to Auditory Hallucinations. Archives of General Psychiatry, 2007, 64, 286.	13.8	184
303	Neural Synchrony in Schizophrenia: From Networks to New Treatments. Schizophrenia Bulletin, 2007, 33, 848-852.	2.3	115
304	Dissecting corollary discharge dysfunction in schizophrenia. Psychophysiology, 2007, 44, 522-529.	1.2	163
305	A Functional Magnetic Resonance Imaging Study of Working Memory Abnormalities in Schizophrenia. Biological Psychiatry, 2006, 60, 11-21.	0.7	119
306	Fine-tuning of auditory cortex during speech production. Psychophysiology, 2005, 42, 180-190.	1.2	219

#	Article	IF	CITATIONS
307	Fore-period effect and stop-signal reaction time. Experimental Brain Research, 2005, 167, 305-309.	0.7	46
308	Delayed hemodynamic responses in schizophrenia. Neurolmage, 2005, 26, 922-931.	2.1	54
309	Corollary discharge dysfunction in schizophrenia: Can it explain auditory hallucinations?. International Journal of Psychophysiology, 2005, 58, 179-189.	0.5	215
310	Reduced gamma-band coherence to distorted feedback during speech when what you say is not what you hear. International Journal of Psychophysiology, 2005, 57, 143-150.	0.5	92
311	Riluzole Augmentation in Treatment-Resistant Obsessive–Compulsive Disorder: An Open-Label Trial. Biological Psychiatry, 2005, 58, 424-428.	0.7	344
312	Cortico $\hat{a}\in$ (thalamo) $\hat{a}\in$ cortical interactions, gamma resonance, and auditory hallucinations in schizophrenia. Behavioral and Brain Sciences, 2004, 27, 797-798.	0.4	1
313	Electrophysiological evidence of corollary discharge dysfunction in schizophrenia during talking and thinking. Journal of Psychiatric Research, 2004, 38, 37-46.	1.5	221
314	Selective Attention in Schizophrenia: Sparing and Loss of Executive Control. American Journal of Psychiatry, 2004, 161, 872-881.	4.0	34
315	Acquiring and Inhibiting Prepotent Responses in Schizophrenia. Archives of General Psychiatry, 2004, 61, 119.	13.8	135
316	NMDA receptor antagonist effects, cortical glutamatergic function, and schizophrenia: toward a paradigm shift in medication development. Psychopharmacology, 2003, 169, 215-233.	1.5	477
317	Anatomy of an error: ERP and fMRI. Biological Psychology, 2003, 64, 119-141.	1.1	285
318	Response-monitoring dysfunction in aging and Alzheimer's disease: an event-related potential study. Neurobiology of Aging, 2003, 24, 675-685.	1.5	103
319	Are Impairments of Action Monitoring and Executive Control True Dissociative Dysfunctions in Patients With Schizophrenia?. American Journal of Psychiatry, 2003, 160, 1881-1883.	4.0	85
320	Compounded Brain Volume Deficits in Schizophrenia-Alcoholism Comorbidity. Archives of General Psychiatry, 2003, 60, 245.	13.8	96
321	Neurotoxicity, Neuroplasticity, and Magnetic Resonance Imaging Morphometry. Archives of General Psychiatry, 2003, 60, 846.	13.8	32
322	The Long and the Short of It: Influence of Interstimulus Interval on Auditory P300 Abnormalities in Schizophrenia. Clinical EEG (electroencephalography), 2002, 33, 125-135.	0.9	10
323	N400 and Automatic Semantic Processing Abnormalities in Patients With Schizophrenia. Archives of General Psychiatry, 2002, 59, 641.	13.8	104
324	Response-monitoring dysfunction in schizophrenia: An event-related brain potential study Journal of Abnormal Psychology, 2002, 111, 22-41.	2.0	246

#	Article	IF	Citations
325	Reduced communication between frontal and temporal lobes during talking in schizophrenia. Biological Psychiatry, 2002, 51, 485-492.	0.7	300
326	Response-monitoring dysfunction in schizophrenia: an event-related brain potential study. Journal of Abnormal Psychology, 2002, 111, 22-41.	2.0	83
327	N1 and P300 abnormalities in patients with schizophrenia, epilepsy, and epilepsy with schizophrenialike features. Biological Psychiatry, 2001, 49, 848-860.	0.7	87
328	Cortical responsiveness during talking and listening in schizophrenia: an event-related brain potential study. Biological Psychiatry, 2001, 50, 540-549.	0.7	119
329	Functional Neuroanatomy of Auditory Working Memory in Schizophrenia: Relation to Positive and Negative Symptoms. Neurolmage, 2001, 13, 433-446.	2.1	150
330	Cortical Responsiveness During Inner Speech in Schizophrenia: An Event-Related Potential Study. American Journal of Psychiatry, 2001, 158, 1914-1916.	4.0	71
331	Event-related brain potential evidence of spared knowledge in Alzheimer's disease Psychology and Aging, 2001, 16, 161-176.	1.4	44
332	Neurophysiological Evidence of Corollary Discharge Dysfunction in Schizophrenia. American Journal of Psychiatry, 2001, 158, 2069-2071.	4.0	267
333	Progressive Brain Volume Changes and the Clinical Course of Schizophrenia in Men. Archives of General Psychiatry, 2001, 58, 148.	13.8	389
334	Contribution of Alcohol Abuse to Cerebellar Volume Deficits in Men With Schizophrenia. Archives of General Psychiatry, 2000, 57, 894.	13.8	93
335	P300 reduction and prolongation with illness duration in schizophrenia. Biological Psychiatry, 2000, 47, 413-427.	0.7	105
336	Trait and state aspects of p300 amplitude reduction in schizophrenia: a retrospective longitudinal study. Biological Psychiatry, 2000, 47, 434-449.	0.7	279
337	Left temporal deficit of P300 in patients with schizophrenia: effects of task. International Journal of Psychophysiology, 2000, 38, 71-79.	0.5	21
338	P300 amplitude is related to clinical state in severely and moderately ill patients with schizophrenia. Biological Psychiatry, 1999, 46, 94-101.	0.7	87
339	Patterns of regional cortical dysmorphology distinguishing schizophrenia and chronic alcoholism. Biological Psychiatry, 1998, 43, 118-131.	0.7	70
340	Association between regional brain volumes and clozapine response in schizophrenia. Biological Psychiatry, 1998, 43, 879-886.	0.7	33
341	A Controlled Study of Cortical Gray Matter and Ventricular Changes in Alcoholic Men Over a 5-Year Interval. Archives of General Psychiatry, 1998, 55, 905.	13.8	345
342	Longitudinal analysis of MRI brain volumes in schizophrenia. Schizophrenia Research, 1997, 24, 152.	1.1	7

#	Article	IF	CITATIONS
343	Frontal Lobe Volume Loss Observed with Magnetic Resonance Imaging in Older Chronic Alcoholics. Alcoholism: Clinical and Experimental Research, 1997, 21, 521-529.	1.4	388
344	Frontal Lobe Volume Loss Observed with Magnetic Resonance Imaging in Older Chronic Alcoholics. , 1997, 21, 521.		31
345	Relationship between Alcohol Withdrawal Seizures and Temporal Lobe White Matter Volume Deficits. Alcoholism: Clinical and Experimental Research, 1996, 20, 348-354.	1.4	102
346	Anterior Hippocampal Volume Deficits in Nonamnesic, Aging Chronic Alcoholics. Alcoholism: Clinical and Experimental Research, 1995, 19, 110-122.	1.4	328
347	Gray matter deficits in schizophrenia-alcoholism comorbidity. Biological Psychiatry, 1995, 37, 629.	0.7	2
348	Increase in brain cerebrospinal fluid volume is greater in older than in younger alcoholic patients: A replication study and CT/MRI comparison. Psychiatry Research - Neuroimaging, 1993, 50, 257-274.	0.9	71
349	Correction for head size in brain-imaging measurements. Psychiatry Research - Neuroimaging, 1993, 50, 121-139.	0.9	213
350	Factors of the Wisconsin Card Sorting Test as measures of frontal-lobe function in schizophrenia and in chronic alcoholism. Psychiatry Research, 1993, 46, 175-199.	1.7	183
351	Brain Gray and White Matter Volume Loss Accelerates with Aging in Chronic Alcoholics: A Quantitative MRI Study. Alcoholism: Clinical and Experimental Research, 1992, 16, 1078-1089.	1.4	525
352	The contribution of constructional accuracy and organizational strategy to nonverbal recall in Schizophrenia and chronic alcoholism. Biological Psychiatry, 1992, 32, 312-333.	0.7	51
353	Event-Related Potentials in Alcoholic Men: P3 Amplitude Reflects Family History But Not Alcohol Consumption. Alcoholism: Clinical and Experimental Research, 1991, 15, 839-850.	1.4	178