

# Robert M Bilder

## List of Publications by Year in descending order

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280  
papers

23,753  
citations

9264

74  
h-index

8396

147  
g-index

299  
all docs

299  
docs citations

299  
times ranked

21135  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictors of Relapse Following Response From a First Episode of Schizophrenia or Schizoaffective Disorder. <i>Archives of General Psychiatry</i> , 1999, 56, 241.	12.3	1,093
2	Construction of a 3D probabilistic atlas of human cortical structures. <i>NeuroImage</i> , 2008, 39, 1064-1080.	4.2	957
3	Neurocognitive Effects of Antipsychotic Medications in Patients With Chronic Schizophrenia in the CATIE Trial. <i>Archives of General Psychiatry</i> , 2007, 64, 633.	12.3	928
4	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. <i>Nature Genetics</i> , 2018, 50, 912-919.	21.4	893
5	Neuropsychology of First-Episode Schizophrenia: Initial Characterization and Clinical Correlates. <i>American Journal of Psychiatry</i> , 2000, 157, 549-559.	7.2	809
6	The Catechol-O-Methyltransferase Polymorphism: Relations to the Tonicâ€“Phasic Dopamine Hypothesis and Neuropsychiatric Phenotypes. <i>Neuropsychopharmacology</i> , 2004, 29, 1943-1961.	5.4	704
7	Reduced temporal limbic structure volumes on magnetic resonance images in first episode schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 1990, 35, 1-13.	1.8	513
8	Symptomatic and Functional Recovery From a First Episode of Schizophrenia or Schizoaffective Disorder. <i>American Journal of Psychiatry</i> , 2004, 161, 473-479.	7.2	512
9	Neurocognitive Effects of Clozapine, Olanzapine, Risperidone, and Haloperidol in Patients With Chronic Schizophrenia or Schizoaffective Disorder. <i>American Journal of Psychiatry</i> , 2002, 159, 1018-1028.	7.2	493
10	Longitudinal study of brain morphology in first episode schizophrenia. <i>Biological Psychiatry</i> , 2001, 49, 487-499.	1.3	491
11	Symptomatic and Neuropsychological Components of Defect States. <i>Schizophrenia Bulletin</i> , 1985, 11, 409-419.	4.3	490
12	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098.	12.8	484
13	Adolescent immaturity in attention-related brain engagement to emotional facial expressions. <i>NeuroImage</i> , 2003, 20, 420-428.	4.2	433
14	Baseline Neurocognitive Deficits in the CATIE Schizophrenia Trial. <i>Neuropsychopharmacology</i> , 2006, 31, 2033-2046.	5.4	408
15	Mapping Cortical Thickness and Gray Matter Concentration in First Episode Schizophrenia. <i>Cerebral Cortex</i> , 2005, 15, 708-719.	2.9	370
16	Brain-derived neurotrophic factor Val66met polymorphism and volume of the hippocampal formation. <i>Molecular Psychiatry</i> , 2005, 10, 631-636.	7.9	337
17	Hippocampus-amygdala volumes and psychopathology in chronic schizophrenia. <i>Biological Psychiatry</i> , 1993, 33, 236-246.	1.3	332
18	Striatal Dopamine D <sub>2</sub> /D <sub>3</sub> Receptor Availability Is Reduced in Methamphetamine Dependence and Is Linked to Impulsivity. <i>Journal of Neuroscience</i> , 2009, 29, 14734-14740.	3.6	330

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19	Orbital Frontal and Amygdala Volume Reductions in Obsessive-compulsive Disorder. Archives of General Psychiatry, 1999, 56, 913.	12.3	328
20	Relationships between IQ and Regional Cortical Gray Matter Thickness in Healthy Adults. Cerebral Cortex, 2007, 17, 2163-2171.	2.9	306
21	Neurocognitive correlates of the COMT Val158Met polymorphism in chronic schizophrenia. Biological Psychiatry, 2002, 52, 701-707.	1.3	304
22	Absence of regional hemispheric volume asymmetries in first-episode schizophrenia. American Journal of Psychiatry, 1994, 151, 1437-1447.	7.2	275
23	Intellectual Deficits in First-Episode Schizophrenia: Evidence for Progressive Deterioration. Schizophrenia Bulletin, 1992, 18, 437-448.	4.3	271
24	Regional specificity of hippocampal volume reductions in first-episode schizophrenia. NeuroImage, 2004, 21, 1563-1575.	4.2	269
25	The Cognitive Atlas: Toward a Knowledge Foundation for Cognitive Neuroscience. Frontiers in Neuroinformatics, 2011, 5, 17.	2.5	269
26	A developmental examination of gender differences in brain engagement during evaluation of threat. Biological Psychiatry, 2004, 55, 1047-1055.	1.3	266
27	Predictors of medication discontinuation by patients with first-episode schizophrenia and schizoaffective disorder. Schizophrenia Research, 2002, 57, 209-219.	2.0	252
28	A phenome-wide examination of neural and cognitive function. Scientific Data, 2016, 3, 160110.	5.3	252
29	A unique adolescent response to reward prediction errors. Nature Neuroscience, 2010, 13, 669-671.	14.8	250
30	Caudate nuclei volumes in schizophrenic patients treated with typical antipsychotics or clozapine. Lancet, The, 1995, 345, 456-457.	13.7	242
31	White Matter Abnormalities in Obsessive-compulsive Disorder. Archives of General Psychiatry, 2005, 62, 782.	12.3	220
32	Clinical and Neuropsychological Correlates of White Matter Abnormalities in Recent Onset Schizophrenia. Neuropsychopharmacology, 2008, 33, 976-984.	5.4	220
33	CatecholO-Methyltransferase Val158Met Polymorphism in Schizophrenia: Differential Effects of Val and Met Alleles on Cognitive Stability and Flexibility. American Journal of Psychiatry, 2004, 161, 359-361.	7.2	213
34	Phenomics: the systematic study of phenotypes on a genome-wide scale. Neuroscience, 2009, 164, 30-42.	2.3	205
35	Frontal white matter microstructure, aggression, and impulsivity in men with schizophrenia: a preliminary study. Biological Psychiatry, 2002, 52, 9-14.	1.3	204
36	GWAS meta-analysis reveals novel loci and genetic correlates for general cognitive function: a report from the COGENT consortium. Molecular Psychiatry, 2017, 22, 336-345.	7.9	194

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37	Cortical Thinning in Cingulate and Occipital Cortices in First Episode Schizophrenia. <i>Biological Psychiatry</i> , 2005, 58, 32-40.	1.3	187
38	White Matter Abnormalities in First-Episode Schizophrenia or Schizoaffective Disorder: A Diffusion Tensor Imaging Study. <i>American Journal of Psychiatry</i> , 2005, 162, 602-605.	7.2	182
39	Anterior hippocampal volume reductions predict frontal lobe dysfunction in first episode schizophrenia. <i>Schizophrenia Research</i> , 1995, 17, 47-58.	2.0	171
40	Positive correlations between corpus callosum thickness and intelligence. <i>NeuroImage</i> , 2007, 37, 1457-1464.	4.2	170
41	Meta-analysis of symptom factors in schizophrenia. <i>Schizophrenia Research</i> , 1998, 31, 113-120.	2.0	159
42	The Bergen Shopping Addiction Scale: reliability and validity of a brief screening test. <i>Frontiers in Psychology</i> , 2015, 6, 1374.	2.1	155
43	Neural Components Underlying Behavioral Flexibility in Human Reversal Learning. <i>Cerebral Cortex</i> , 2010, 20, 1843-1852.	2.9	154
44	Smaller Anterior Hippocampal Formation Volume in Antipsychotic-Naive Patients With First-Episode Schizophrenia. <i>American Journal of Psychiatry</i> , 2003, 160, 2190-2197.	7.2	147
45	Prospective Study of Psychobiology in First-episode Schizophrenia at Hillside Hospital. <i>Schizophrenia Bulletin</i> , 1992, 18, 351-371.	4.3	142
46	Functional magnetic resonance imaging of brain activity in the visual oddball task. <i>Cognitive Brain Research</i> , 2002, 14, 347-356.	3.0	138
47	Predicting risky choices from brain activity patterns. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 2470-2475.	7.1	137
48	Electroencephalography Correlates of Spatial Working Memory Deficits in Attention-Deficit/Hyperactivity Disorder: Vigilance, Encoding, and Maintenance. <i>Journal of Neuroscience</i> , 2014, 34, 1171-1182.	3.6	131
49	Retrograde amnesia: possible role of mesencephalic reticular activation in long-term memory. <i>Science</i> , 1981, 213, 1392-1394.	12.6	127
50	Catecholamines and Aggression: The Role of COMT and MAO Polymorphisms. <i>Annals of the New York Academy of Sciences</i> , 2004, 1036, 393-398.	3.8	123
51	Abnormal gyral complexity in first-episode schizophrenia. <i>Biological Psychiatry</i> , 2004, 55, 859-867.	1.3	122
52	Cognitive ontologies for neuropsychiatric phenomics research. <i>Cognitive Neuropsychiatry</i> , 2009, 14, 419-450.	1.3	120
53	Correlates of substance misuse in patients with first-episode schizophrenia and schizoaffective disorder. <i>Acta Psychiatrica Scandinavica</i> , 2001, 104, 367-374.	4.5	119
54	Neurocognitive Assessment in the Clinical Antipsychotic Trials of Intervention Effectiveness (CATIE) Project Schizophrenia Trial: Development, Methodology, and Rationale. <i>Schizophrenia Bulletin</i> , 2003, 29, 45-55.	4.3	111

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55	Neurocognitive Profile in Adolescents with Early-Onset Schizophrenia: Clinical Correlates. <i>Biological Psychiatry</i> , 2005, 58, 705-712.	1.3	111
56	Neurodevelopmental Aspects of Spatial Navigation: A Virtual Reality fMRI Study. <i>NeuroImage</i> , 2002, 15, 396-406.	4.2	110
57	Cognitive Development in Schizophrenia: Follow-Back from the First Episode. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2006, 28, 270-282.	1.3	107
58	Neuropsychological Correlates of Hippocampal Volumes in Patients Experiencing a First Episode of Schizophrenia. <i>American Journal of Psychiatry</i> , 2002, 159, 217-226.	7.2	106
59	Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. <i>Cell Reports</i> , 2017, 21, 2597-2613.	6.4	103
60	Investigation of frontal lobe subregions in first-episode schizophrenia1This study was presented in part at the 1996 Meeting of the Society for Research in Psychopathology in Atlanta, GA, and the 1997 Meeting of the International Congress on Schizophrenia Research in Colorado Springs, CO.1. <i>Psychiatry Research - Neuroimaging</i> , 1999, 90, 1-15.	1.8	101
61	Neuropsychology 3.0: Evidence-Based Science and Practice. <i>Journal of the International Neuropsychological Society</i> , 2011, 17, 7-13.	1.8	100
62	Striatal enlargement in rats chronically treated with neuroleptic. <i>Biological Psychiatry</i> , 1998, 44, 675-684.	1.3	97
63	Reduced anterior cingulate gyrus volume correlates with executive dysfunction in men with first-episode schizophrenia. <i>Schizophrenia Research</i> , 2000, 43, 97-108.	2.0	94
64	Impairments in Perceptual Competency and Maintenance on a Visual Delayed Match-to-Sample Test in First-Episode Schizophrenia. <i>Archives of General Psychiatry</i> , 2003, 60, 238.	12.3	90
65	Diffusion tensor imaging reliably differentiates patients with schizophrenia from healthy volunteers. <i>Human Brain Mapping</i> , 2011, 32, 1-9.	3.6	89
66	DISC1 is associated with prefrontal cortical gray matter and positive symptoms in schizophrenia. <i>Biological Psychology</i> , 2008, 79, 103-110.	2.2	88
67	A Schizophrenia Risk Gene, ZNF804A, Influences Neuroanatomical and Neurocognitive Phenotypes. <i>Neuropsychopharmacology</i> , 2010, 35, 2284-2291.	5.4	87
68	Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways. <i>American Journal of Human Genetics</i> , 2019, 105, 334-350.	6.2	86
69	Cerebellar volume asymmetries are related to handedness: A quantitative MRI study. <i>Neuropsychologia</i> , 1995, 33, 407-419.	1.6	84
70	Effects of Stereotype Threat, Perceived Discrimination, and Examiner Race on Neuropsychological Performance: Simple as Black and White?. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 583-593.	1.8	84
71	Sex differences in frontal lobe white matter microstructure: a DTI study. <i>NeuroReport</i> , 2003, 14, 2469-2473.	1.2	83
72	Anterior cingulate grey-matter deficits and cannabis use in first-episode schizophrenia. <i>British Journal of Psychiatry</i> , 2007, 190, 230-236.	2.8	82

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73	Mapping the Relationship between Cortical Convolution and Intelligence: Effects of Gender. <i>Cerebral Cortex</i> , 2008, 18, 2019-2026.	2.9	82
74	Basal ganglia volumes in first-episode schizophrenia and healthy comparison subjects. <i>Biological Psychiatry</i> , 2002, 51, 801-808.	1.3	81
75	Asymmetries of cortical shape: Effects of handedness, sex and schizophrenia. <i>NeuroImage</i> , 2007, 34, 939-948.	4.2	81
76	Neurocognitive Impairment in Schizophrenia and how it Affects Treatment Options. <i>Canadian Journal of Psychiatry</i> , 1997, 42, 255-264.	1.9	80
77	Quantitative MRI measures of orbitofrontal cortex in patients with chronic schizophrenia or schizoaffective disorder. <i>Psychiatry Research - Neuroimaging</i> , 2005, 140, 133-145.	1.8	79
78	A Brief Cognitive Assessment Tool for Schizophrenia: Construction of a Tool for Clinicians. <i>Schizophrenia Bulletin</i> , 2011, 37, 538-545.	4.3	77
79	Decomposing Decision Components in the Stop-signal Task: A Model-based Approach to Individual Differences in Inhibitory Control. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 1601-1614.	2.3	77
80	Striatal D <sub>1</sub> - and D <sub>2</sub> -type Dopamine Receptors Are Linked to Motor Response Inhibition in Human Subjects. <i>Journal of Neuroscience</i> , 2015, 35, 5990-5997.	3.6	77
81	The Cognitive Assessment Interview (CAI): Development and validation of an empirically derived, brief interview-based measure of cognition. <i>Schizophrenia Research</i> , 2010, 121, 24-31.	2.0	76
82	Clinical global impression of cognition in schizophrenia (CGI-CogS): Reliability and validity of a co-primary measure of cognition. <i>Schizophrenia Research</i> , 2008, 106, 59-69.	2.0	75
83	The neuropsychology of schizophrenic speech. <i>Journal of Communication Disorders</i> , 1989, 22, 327-349.	1.5	74
84	Cerebral volume asymmetries in schizophrenia and mood disorders: a quantitative magnetic resonance imaging study. <i>International Journal of Psychophysiology</i> , 1999, 34, 197-205.	1.0	73
85	Phenomics: Building Scaffolds for Biological Hypotheses in the Post-Genomic Era. <i>Biological Psychiatry</i> , 2008, 63, 439-440.	1.3	73
86	Neuropsychological tests of the future: How do we get there from here?. <i>Clinical Neuropsychologist</i> , 2019, 33, 220-245.	2.3	71
87	A preliminary, randomized, double-blind, placebo-controlled trial of l-carnosine to improve cognition in schizophrenia. <i>Schizophrenia Research</i> , 2012, 142, 145-152.	2.0	69
88	Decoding developmental differences and individual variability in response inhibition through predictive analyses across individuals. <i>Frontiers in Human Neuroscience</i> , 2010, 4, 47.	2.0	68
89	Olfactory functions and volumetric measures of orbitofrontal and limbic regions in schizophrenia. <i>Schizophrenia Research</i> , 2005, 74, 149-161.	2.0	67
90	A collaborative knowledge base for cognitive phenomics. <i>Molecular Psychiatry</i> , 2008, 13, 350-360.	7.9	67

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91	Selective corticostriatal dysfunction in schizophrenia: Examination of motor and cognitive skill learning.. <i>Neuropsychology</i> , 2008, 22, 100-109.	1.3	65
92	Neuropsychological deterioration and CT scan findings in chronic schizophrenia. <i>Schizophrenia Research</i> , 1988, 1, 37-45.	2.0	61
93	The effects of second-generation antipsychotics on cognitive functioning and psychosocial outcome in schizophrenia. <i>Psychopharmacology</i> , 2002, 162, 11-17.	3.1	61
94	Methods for developmental studies of fear conditioning circuitry. <i>Biological Psychiatry</i> , 2001, 50, 225-228.	1.3	59
95	11. Neuropsychological deficits in the early course of first episode schizophrenia. <i>Schizophrenia Research</i> , 1991, 5, 198-199.	2.0	56
96	Inter Organizational Practice Committee Recommendations/Guidance for Teleneuropsychology in Response to the COVID-19 Pandemic. <i>Archives of Clinical Neuropsychology</i> , 2020, 35, 647-659.	0.5	56
97	Volumetric and shape analysis of the thalamus in first-episode schizophrenia. <i>Human Brain Mapping</i> , 2009, 30, 1236-1245.	3.6	53
98	Magnetic Resonance Imaging Predictors of Treatment Response in First-Episode Schizophrenia. <i>Schizophrenia Bulletin</i> , 2012, 38, 569-578.	4.3	52
99	Challenges in phenotype definition in the whole-genome era: multivariate models of memory and intelligence. <i>Neuroscience</i> , 2009, 164, 88-107.	2.3	51
100	The Cognitive Assessment Interview (CAI): Reliability and Validity of a Brief Interview-Based Measure of Cognition. <i>Schizophrenia Bulletin</i> , 2013, 39, 583-591.	4.3	50
101	Dual Cytoarchitectonic Trends: An Evolutionary Model of Frontal Lobe Functioning and Its Application to Psychopathology. <i>Canadian Journal of Psychiatry</i> , 2000, 45, 247-256.	1.9	47
102	Asymmetries of cortical thickness: effects of handedness, sex, and schizophrenia. <i>NeuroReport</i> , 2007, 18, 1427-1431.	1.2	46
103	Brain morphometric comparison of first-episode schizophrenia and temporal lobe epilepsy. <i>British Journal of Psychiatry</i> , 1997, 170, 515-519.	2.8	45
104	Bifactor and item response theory analyses of interviewer report scales of cognitive impairment in schizophrenia.. <i>Psychological Assessment</i> , 2011, 23, 245-261.	1.5	45
105	Midbrain functional connectivity and ventral striatal dopamine D2-type receptors: link to impulsivity in methamphetamine users. <i>Molecular Psychiatry</i> , 2016, 21, 1554-1560.	7.9	45
106	Absence of the Adhesio Interthalamica as a Marker of Early Developmental Neuropathology in Schizophrenia: An MRI and Postmortem Histologic Study. <i>Journal of Neuroimaging</i> , 1998, 8, 159-163.	2.0	42
107	Reversed cerebellar asymmetry in men with First-Episode schizophrenia. <i>Biological Psychiatry</i> , 2003, 53, 450-459.	1.3	42
108	Working memory effects on semantic processing: Priming differences in pars orbitalis. <i>NeuroImage</i> , 2007, 37, 311-322.	4.2	42

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109	Lack of Normal Association Between Cerebellar Volume and Neuropsychological Functions in First-Episode Schizophrenia. <i>American Journal of Psychiatry</i> , 2003, 160, 1884-1887.	7.2	41
110	Patterns of stress in schizophrenia. <i>Psychiatry Research</i> , 2008, 160, 38-46.	3.3	41
111	Decoding Continuous Variables from Neuroimaging Data: Basic and Clinical Applications. <i>Frontiers in Neuroscience</i> , 2011, 5, 75.	2.8	41
112	Functional magnetic resonance imaging of divergent and convergent thinking in Big-C creativity. <i>Neuropsychologia</i> , 2018, 118, 59-67.	1.6	41
113	Cortical brain regions engaged by masked emotional faces in adolescents and adults: An fMRI study.. <i>Emotion</i> , 2001, 1, 137-147.	1.8	39
114	Neural activation during response inhibition in adult attention-deficit/hyperactivity disorder: Preliminary findings on the effects of medication and symptom severity. <i>Psychiatry Research - Neuroimaging</i> , 2014, 222, 17-28.	1.8	39
115	Aggression and Quantitative MRI Measures of Caudate in Patients With Chronic Schizophrenia or Schizoaffective Disorder. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2006, 18, 509-515.	1.8	38
116	Cognitive Effects of Topiramate in Migraine Patients Aged 12 Through 17 Years. <i>Pediatric Neurology</i> , 2010, 42, 187-195.	2.1	37
117	Combined Stimulant and Guanfacine Administration in Attention-Deficit/Hyperactivity Disorder: A Controlled, Comparative Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, 657-666.e1.	0.5	37
118	An integrated brain-behavior model for working memory. <i>Molecular Psychiatry</i> , 2018, 23, 1974-1980.	7.9	37
119	Longitudinal assessment of methylphenidate effects on oral word production and symptoms in first-episode schizophrenia at acute and stabilized phases. <i>Biological Psychiatry</i> , 1999, 45, 680-686.	1.3	36
120	Season of birth and CT scan findings in schizophrenic patients. <i>Biological Psychiatry</i> , 1988, 24, 461-464.	1.3	35
121	Women are more sensitive than men to prior trial events on the <sc>S</sc> top-signal task. <i>British Journal of Psychology</i> , 2014, 105, 254-272.	2.3	35
122	Smartphone Restriction and Its Effect on Subjective Withdrawal Related Scores. <i>Frontiers in Psychology</i> , 2018, 9, 1444.	2.1	35
123	Aggression and Quantitative MRI Measures of Caudate in Patients With Chronic Schizophrenia or Schizoaffective Disorder. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2006, 18, 509-515.	1.8	35
124	Cumulative False Positive Rates Given Multiple Performance Validity Tests: Commentary on Davis and Millis (2014) and Larrabee (2014). <i>Clinical Neuropsychologist</i> , 2014, 28, 1212-1223.	2.3	34
125	Selective effects of cholinergic treatment on verbal memory in posttraumatic amnesia. <i>Journal of Clinical Neuropsychology</i> , 1982, 4, 219-234.	1.1	33
126	Effects of social adversity and HIV on subcortical shape and neurocognitive function. <i>Brain Imaging and Behavior</i> , 2018, 12, 96-108.	2.1	33



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127	“The neuropsychology and neuroanatomy of bipolar affective disorder: a critical review” by CE Bearden, KM Hoffman and TD Cannon: a commentary. <i>Bipolar Disorders</i> , 2001, 3, 151-153.	1.9	32
128	DTNBP1 is associated with imaging phenotypes in schizophrenia. <i>Human Brain Mapping</i> , 2009, 30, 3783-3794.	3.6	32
129	Left middle temporal gyrus activation during a phonemic discrimination task. <i>NeuroReport</i> , 2004, 15, 389-393.	1.2	31
130	A Reticulo-Frontal Disconnection Syndrome. <i>Cortex</i> , 1989, 25, 687-695.	2.4	30
131	Managing Treatment-Resistant Schizophrenia: Evidence from Randomized Clinical Trials. <i>Journal of Psychiatric Practice</i> , 2002, 8, 205-215.	0.7	30
132	Multilevel models from biology to psychology: Mission impossible?. <i>Journal of Abnormal Psychology</i> , 2013, 122, 917-927.	1.9	30
133	Differences in neural activation as a function of risk-taking task parameters. <i>Frontiers in Neuroscience</i> , 2013, 7, 173.	2.8	30
134	Working memory deficits in schizophrenia are not necessarily specific or associated with MRI-based estimates of area 46 volumes. <i>Psychiatry Research - Neuroimaging</i> , 2001, 108, 187-209.	1.8	28
135	Effects of d-Methylphenidate, Guanfacine, and Their Combination on Electroencephalogram Resting State Spectral Power in Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, 674-682.e1.	0.5	28
136	Cortisol levels in relation to hippocampal sub-regions in subjects with first episode schizophrenia. <i>Schizophrenia Research</i> , 2007, 94, 281-287.	2.0	27
137	The genetics of cognitive impairment in schizophrenia: a phenomic perspective. <i>Trends in Cognitive Sciences</i> , 2011, 15, 428-435.	7.8	27
138	Creative cognition and systems biology on the edge of chaos. <i>Frontiers in Psychology</i> , 2014, 5, 1104.	2.1	27
139	PhenX RISING: real world implementation and sharing of PhenX measures. <i>BMC Medical Genomics</i> , 2014, 7, 16.	1.5	27
140	Common Measures for National Institute of Mental Health Funded Research. <i>Biological Psychiatry</i> , 2016, 79, e91-e96.	1.3	27
141	Alpha modulation during working memory encoding predicts neurocognitive impairment in <sc>ADHD</sc>. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 917-926.	5.2	27
142	Effects of chronic treatment with typical and atypical antipsychotic drugs on the rat striatum. <i>Life Sciences</i> , 1999, 64, 1595-1602.	4.3	26
143	Functional magnetic resonance imaging of source versus item memory. <i>NeuroReport</i> , 2003, 14, 2275-2281.	1.2	26
144	Risperidone and Cognitive Function in Children With Disruptive Behavior Disorders. <i>Biological Psychiatry</i> , 2007, 62, 226-234.	1.3	26

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145	Effects of Cholinergic Treatment on Posttraumatic Anterograde Amnesia. Archives of Neurology, 1982, 39, 581-581.	4.5	25
146	Investigation of unirhinal olfactory identification in antipsychotic-free patients experiencing a first-episode schizophrenia. Schizophrenia Research, 2004, 67, 219-225.	2.0	24
147	Increased stress and smaller anterior hippocampal volume. NeuroReport, 2006, 17, 1825-1828.	1.2	24
148	A randomized double-blind comparison of ziprasidone vs. clozapine for cognition in patients with schizophrenia selected for resistance or intolerance to previous treatment. Schizophrenia Research, 2008, 105, 138-143.	2.0	24
149	Functional polymorphisms in dopamine-related genes: Effect on neurocognitive functioning in HIV+ adults. Journal of Clinical and Experimental Neuropsychology, 2012, 34, 78-91.	1.3	24
150	Schizophrenic Symptoms and Deterioration. Journal of Nervous and Mental Disease, 1988, 176, 200-206.	1.0	22
151	Category fluency in first-episode schizophrenia. Journal of the International Neuropsychological Society, 2003, 9, 384-393.	1.8	22
152	Effects of COMT genotype on cognitive ability and functional capacity in individuals with schizophrenia. Schizophrenia Research, 2014, 159, 114-117.	2.0	22
153	Spatial working memory in neurofibromatosis 1: Altered neural activity and functional connectivity. NeuroImage: Clinical, 2017, 15, 801-811.	2.7	22
154	MRI Changes During Water Loading in Patients With Polydipsia and Intermittent Hyponatremia. American Journal of Psychiatry, 1999, 156, 958-960.	7.2	21
155	Evidence for Corticostriatal Dysfunction During Cognitive Skill Learning in Adolescent Siblings of Patients With Childhood-Onset Schizophrenia. Schizophrenia Bulletin, 2014, 40, 1030-1039.	4.3	21
156	Sparse factors for the positive and negative syndrome scale: Which symptoms and stage of illness?. Psychiatry Research, 2015, 225, 283-290.	3.3	20
157	Regional specificity of cerebrospinal fluid abnormalities in first episode schizophrenia. Psychiatry Research - Neuroimaging, 2006, 146, 21-33.	1.8	19
158	Cognitive Effects of Stimulant, Guanfacine, and Combined Treatment in Child and Adolescent Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2016, 55, 667-673.	0.5	19
159	Identification of clinically meaningful relationships among cognition, functionality, and symptoms in subjects with schizophrenia or schizoaffective disorder. Schizophrenia Research, 2013, 143, 312-318.	2.0	18
160	Neuropsychology and neurophysiology in schizophrenia. Current Opinion in Psychiatry, 1996, 9, 57-62.	6.3	18
161	Neuropsychological studies of first episode schizophrenia. Schizophrenia Research, 1991, 4, 381-382.	2.0	17
162	Deficits in probabilistic classification learning and liability for schizophrenia. Psychiatry Research, 2012, 200, 167-172.	3.3	17

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