

Stephan Heckers

List of Publications by Year in descending order

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Version: 2024-02-01

207
papers

14,909
citations

17405

63
h-index

20900

115
g-index

214
all docs

214
docs citations

214
times ranked

13465
citing authors

#	ARTICLE	IF	CITATIONS
1	Anterior hippocampal dysfunction in early psychosis: a 2-year follow-up study. <i>Psychological Medicine</i> , 2023, 53, 160-169.	2.7	3
2	“Manifestations of insanity” Kraepelin’s final views on psychiatric nosology in their historical context. <i>Molecular Psychiatry</i> , 2022, 27, 328-334.	4.1	3
3	Diagnosis, prognosis, and treatment of brief psychotic episodes: a review and research agenda. <i>Lancet Psychiatry</i> , 2022, 9, 72-83.	3.7	24
4	The schizophrenia concept. <i>Schizophrenia Research</i> , 2022, 242, 67-69.	1.1	4
5	Incomplete Hippocampal Inversion: A Neurodevelopmental Mechanism for Hippocampal Shape Deformation in Schizophrenia. <i>Biological Psychiatry</i> , 2022, 92, 314-322.	0.7	2
6	Cerebellar Structure and Cognitive Ability in Psychosis. <i>Biological Psychiatry</i> , 2022, 92, 385-395.	0.7	9
7	Increased amplitude of hippocampal low frequency fluctuations in early psychosis: A two-year follow-up study. <i>Schizophrenia Research</i> , 2022, 241, 260-266.	1.1	3
8	P497. Using Analysis of Effect Size (ANOES) to Study Relational Memory in Schizophrenia and Early Psychosis. <i>Biological Psychiatry</i> , 2022, 91, S289.	0.7	0
9	“Regarding the scientific viewpoint in psychiatry”, lecture by Carl Wernicke (1880). <i>History of Psychiatry</i> , 2022, 33, 236-255.	0.1	2
10	Hippocampal volume and hippocampal neuron density, number and size in schizophrenia: a systematic review and meta-analysis of postmortem studies. <i>Molecular Psychiatry</i> , 2021, 26, 3524-3535.	4.1	49
11	Relational Memory in the Early Stage of Psychosis: A 2-Year Follow-up Study. <i>Schizophrenia Bulletin</i> , 2021, 47, 75-86.	2.3	12
12	A Case of Concurrent Delirium and Catatonia in a Woman With Coronavirus Disease 2019. <i>Journal of the Academy of Consultation-Liaison Psychiatry</i> , 2021, 62, 109-114.	0.2	15
13	Incomplete hippocampal inversion in schizophrenia: prevalence, severity, and impact on hippocampal structure. <i>Molecular Psychiatry</i> , 2021, 26, 5407-5416.	4.1	16
14	Stable habituation deficits in the early stage of psychosis: a 2-year follow-up study. <i>Translational Psychiatry</i> , 2021, 11, 20.	2.4	6
15	Caring for the Patient With Catatonia. <i>JAMA Psychiatry</i> , 2021, 78, 560.	6.0	15
16	Insula sub-regions across the psychosis spectrum: morphology and clinical correlates. <i>Translational Psychiatry</i> , 2021, 11, 346.	2.4	26
17	BNST and amygdala connectivity are altered during threat anticipation in schizophrenia. <i>Behavioural Brain Research</i> , 2021, 412, 113428.	1.2	6
18	Automated, open-source segmentation of the Hippocampus and amygdala with the open Vanderbilt archive of the temporal lobe. <i>Magnetic Resonance Imaging</i> , 2021, 81, 17-23.	1.0	3

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19	Advanced Age Is Associated With Catatonia in Critical Illness: Results From the Delirium and Catatonia Prospective Cohort Investigation. <i>Frontiers in Psychiatry</i> , 2021, 12, 673166.	1.3	12
20	Breadth of Psychiatric Symptoms: A Phenotypic Index Associated With Grey Matter Volume Reductions. <i>Biological Psychiatry</i> , 2020, 87, S26-S27.	0.7	0
21	Habituation during encoding: A new approach to the evaluation of memory deficits in schizophrenia. <i>Schizophrenia Research</i> , 2020, 223, 179-185.	1.1	6
22	Relational memory in the early stage of psychotic bipolar disorder. <i>Psychiatry Research</i> , 2020, 294, 113508.	1.7	1
23	Hippocampal volume in early psychosis: a 2-year longitudinal study. <i>Translational Psychiatry</i> , 2020, 10, 306.	2.4	31
24	The evolution of Kraepelin's nosological principles. <i>World Psychiatry</i> , 2020, 19, 381-388.	4.8	32
25	Thalamic Nuclei Volumes in Psychotic Disorders and in Youths With Psychosis Spectrum Symptoms. <i>American Journal of Psychiatry</i> , 2020, 177, 1159-1167.	4.0	31
26	Visual exploration differences during relational memory encoding in early psychosis. <i>Psychiatry Research</i> , 2020, 287, 112910.	1.7	5
27	Close Reading of Old Texts – Towards a Psychiatric Hermeneutics. <i>Schizophrenia Bulletin</i> , 2020, 46, 455-457.	2.3	2
28	BNST-insula structural connectivity in humans. <i>NeuroImage</i> , 2020, 210, 116555.	2.1	26
29	Thalamocortical Anatomical Connectivity in Schizophrenia and Psychotic Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2020, 46, 1062-1071.	2.3	34
30	Insula functional connectivity in schizophrenia. <i>Schizophrenia Research</i> , 2020, 220, 69-77.	1.1	35
31	Evidence for inhibited temperament as a transdiagnostic factor across mood and psychotic disorders. <i>Journal of Affective Disorders</i> , 2020, 274, 995-1003.	2.0	3
32	Cognitive motor impairments and brain structure in schizophrenia spectrum disorder patients with a history of catatonia. <i>Schizophrenia Research</i> , 2020, 222, 335-341.	1.1	19
33	Generalizing deep whole-brain segmentation for post-contrast MRI with transfer learning. <i>Journal of Medical Imaging</i> , 2020, 7, 064004.	0.8	4
34	Generalizing Deep Whole Brain Segmentation for Pediatric and Post- Contrast MRI with Augmented Transfer Learning. <i>Proceedings of SPIE</i> , 2020, 11313, .	0.8	1
35	3217 Catatonia, Delirium and Coma: Implications for Mortality. <i>Journal of Clinical and Translational Science</i> , 2019, 3, 37-37.	0.3	0
36	Disrupted Habituation in the Early Stage of Psychosis. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 1004-1012.	1.1	21

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37	Hyperactivity and Reduced Activation of Anterior Hippocampus in Early Psychosis. American Journal of Psychiatry, 2019, 176, 1030-1038.	4.0	65
38	F48. NEUROPSYCHOLOGICAL FUNCTIONING IN EARLY AND CHRONIC STAGES OF SCHIZOPHRENIA AND PSYCHOTIC BIPOLAR DISORDER. Schizophrenia Bulletin, 2019, 45, S273-S274.	2.3	0
39	Impaired relational memory in the early stage of psychosis. Schizophrenia Research, 2019, 212, 113-120.	1.1	21
40	F63. INHIBITED TEMPERAMENT IS A TRANSDIAGNOSTIC FACTOR ACROSS SCHIZOPHRENIA, PSYCHOTIC BIPOLAR DISORDER, AND MAJOR DEPRESSIVE DISORDER. Schizophrenia Bulletin, 2019, 45, S278-S279.	2.3	0
41	F77. HABITUATION DEFICITS ARE ASSOCIATED WITH RELATIONAL MEMORY IMPAIRMENT IN THE EARLY STAGE OF PSYCHOSIS. Schizophrenia Bulletin, 2019, 45, S283-S284.	2.3	0
42	Brain function during stages of working memory in schizophrenia and psychotic bipolar disorder. Neuropsychopharmacology, 2019, 44, 2136-2142.	2.8	15
43	Structure and neural mechanisms of catatonia. Lancet Psychiatry, the, 2019, 6, 610-619.	3.7	181
44	25.4 ACCELERATED AGING OF FUNCTIONAL BRAIN NETWORKS SUPPORTING COGNITIVE FUNCTION IN PSYCHOTIC DISORDERS. Schizophrenia Bulletin, 2019, 45, S130-S131.	2.3	0
45	19.4 RELATIONAL MEMORY AND HIPPOCAMPAL FUNCTION IN EARLY AND CHRONIC SCHIZOPHRENIA. Schizophrenia Bulletin, 2019, 45, S120-S121.	2.3	0
46	F192. Abnormal Insula Functional Connectivity Explains Specific Domains of Psychosis in Schizophrenia. Biological Psychiatry, 2019, 85, S287-S288.	0.7	0
47	19. RELATIONAL MEMORY DEFICITS IN SCHIZOPHRENIA: WHAT IS WRONG WITH THE HIPPOCAMPUS AND FRONTAL LOBE?. Schizophrenia Bulletin, 2019, 45, S119-S119.	2.3	0
48	Registration-based image enhancement improves multi-atlas segmentation of the thalamic nuclei and hippocampal subfields. Magnetic Resonance Imaging, 2019, 59, 143-152.	1.0	12
49	Childhood temperament is associated with distress, anxiety and reduced quality of life in schizophrenia spectrum disorders. Psychiatry Research, 2019, 275, 196-203.	1.7	9
50	Accelerated Aging of Functional Brain Networks Supporting Cognitive Function in Psychotic Disorders. Biological Psychiatry, 2019, 86, 240-248.	0.7	16
51	Neuropsychological functioning in early and chronic stages of schizophrenia and psychotic bipolar disorder. Schizophrenia Research, 2019, 206, 413-419.	1.1	29
52	Hippocampal Network Modularity Is Associated With Relational Memory Dysfunction in Schizophrenia. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 423-432.	1.1	23
53	<i>JAMA Psychiatry</i>â€”The Year in Review, 2017. JAMA Psychiatry, 2018, 75, 421.	6.0	0
54	The authors reply. Critical Care Medicine, 2018, 46, e722-e723.	0.4	0

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55	Regionally specific volume deficits along the hippocampal long axis in early and chronic psychosis. <i>NeuroImage: Clinical</i> , 2018, 20, 1106-1114.	1.4	64
56	F253. Heterogeneity in Schizophrenia: Parsing by Temperament. <i>Biological Psychiatry</i> , 2018, 83, S337.	0.7	0
57	Impaired associative inference in the early stage of psychosis. <i>Schizophrenia Research</i> , 2018, 202, 86-90.	1.1	17
58	Impact of substance use disorder on gray matter volume in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2018, 280, 9-14.	0.9	13
59	Project for a Scientific Psychiatry. <i>JAMA Psychiatry</i> , 2017, 74, 315.	6.0	4
60	Multi-scale hippocampal parcellation improves atlas-based segmentation accuracy. <i>Proceedings of SPIE</i> , 2017, 10133, .	0.8	10
61	JAMA Psychiatry 2016 Year in Review. <i>JAMA Psychiatry</i> , 2017, 74, 439.	6.0	0
62	Manual segmentation of the human bed nucleus of the stria terminalis using 3 T MRI. <i>NeuroImage</i> , 2017, 146, 288-292.	2.1	54
63	Death by Gun Violence—A Public Health Crisis. <i>JAMA Psychiatry</i> , 2017, 74, 1195.	6.0	31
64	Delirium and Catatonia in Critically Ill Patients: The Delirium and Catatonia Prospective Cohort Investigation*. <i>Critical Care Medicine</i> , 2017, 45, 1837-1844.	0.4	77
65	Personality traits predicting quality of life and overall functioning in schizophrenia. <i>Schizophrenia Research</i> , 2017, 182, 19-23.	1.1	26
66	SyNoPsis: Disruptive Innovation for Mapping Schizophrenia onto the Brain. <i>Neuropsychobiology</i> , 2017, 75, 124-125.	0.9	1
67	Reducing the Diagnostic Heterogeneity of Schizoaffective Disorder. <i>Frontiers in Psychiatry</i> , 2017, 8, 18.	1.3	2
68	Inflow—vascular space occupancy (iVASO) reproducibility in the hippocampus and cortex at different blood water nulling times. <i>Magnetic Resonance in Medicine</i> , 2016, 75, 2379-2387.	1.9	10
69	Cover Image, Volume 26, Issue 10. <i>Hippocampus</i> , 2016, 26, C1-C1.	0.9	0
70	Hippocampal arterial cerebral blood volume in early psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2016, 256, 21-25.	0.9	5
71	Structure of the Psychotic Disorders Classification in DSM-5. <i>Focus (American Psychiatric Association)</i> , 2016, 14, 103-110.	0.4	3
72	Studies of auditory verbal hallucinations. <i>Psychophysiology</i> , 2016, 53, 305-307.	1.2	7

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73	Impaired face recognition is associated with social inhibition. <i>Psychiatry Research</i> , 2016, 236, 53-57.	1.7	32
74	Mapping Thalamocortical Functional Connectivity in Chronic and Early Stages of Psychotic Disorders. <i>Biological Psychiatry</i> , 2016, 79, 1016-1025.	0.7	202
75	Increased Amplitude of Low Frequency Fluctuations but Normal Hippocampal-Default Mode Network Connectivity in Schizophrenia. <i>Frontiers in Psychiatry</i> , 2015, 6, 92.	1.3	16
76	Wayne Katon, MD. <i>JAMA Psychiatry</i> , 2015, 72, 621.	6.0	0
77	The diagnostic criteria and structure of catatonia. <i>Schizophrenia Research</i> , 2015, 164, 256-262.	1.1	88
78	Brain Structure in Neuropsychologically Defined Subgroups of Schizophrenia and Psychotic Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2015, 41, 1349-1359.	2.3	67
79	Increased hippocampal blood volume and normal blood flow in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2015, 232, 219-225.	0.9	44
80	Disrupted Saccadic Corollary Discharge in Schizophrenia. <i>Journal of Neuroscience</i> , 2015, 35, 9935-9945.	1.7	40
81	The Tradition and Future of <i>JAMA Psychiatry</i> . <i>JAMA Psychiatry</i> , 2015, 72, 3.	6.0	1
82	Temporal context and the organisational impairment of memory search in schizophrenia. <i>Cognitive Neuropsychiatry</i> , 2015, 20, 296-310.	0.7	9
83	Retracting, Replacing, and Correcting the Literature for Pervasive Error in Which the Results Change but the Underlying Science Is Still Reliable. <i>JAMA Psychiatry</i> , 2015, 72, 1170.	6.0	14
84	The Value of Psychiatric Diagnoses. <i>JAMA Psychiatry</i> , 2015, 72, 1165.	6.0	8
85	Searching human brain for mechanisms of psychiatric disorders. Implications for studies on schizophrenia. <i>Schizophrenia Research</i> , 2015, 167, 91-97.	1.1	14
86	GABAergic mechanisms of hippocampal hyperactivity in schizophrenia. <i>Schizophrenia Research</i> , 2015, 167, 4-11.	1.1	211
87	Future in Psychopathology Research. <i>Schizophrenia Bulletin</i> , 2014, 40, S147-S151.	2.3	6
88	BNST neurocircuitry in humans. <i>NeuroImage</i> , 2014, 91, 311-323.	2.1	145
89	Increased hippocampal CA1 cerebral blood volume in schizophrenia. <i>NeuroImage: Clinical</i> , 2014, 5, 359-364.	1.4	77
90	Relational memory and hippocampal function in psychotic bipolar disorder. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2014, 264, 199-211.	1.8	11

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91	Anterior-posterior cerebral blood volume gradient in human subiculum. <i>Hippocampus</i> , 2014, 24, 503-509.	0.9	2
92	The schizoaffective disorder diagnosis: a conundrum in the clinical setting. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2014, 264, 29-34.	1.8	29
93	Attenuated psychosis syndrome in DSM-5. <i>Schizophrenia Research</i> , 2013, 150, 31-35.	1.1	155
94	What Is the Core of Schizophrenia?. <i>JAMA Psychiatry</i> , 2013, 70, 1009.	6.0	11
95	Childhood sexual abuse increases risk of auditory hallucinations in psychotic disorders. <i>Comprehensive Psychiatry</i> , 2013, 54, 1098-1104.	1.5	49
96	Substantia Nigra Hyperactivity in Schizophrenia. <i>Biological Psychiatry</i> , 2013, 74, 82-83.	0.7	6
97	The special treatment of first rank auditory hallucinations and bizarre delusions in the diagnosis of schizophrenia. <i>Schizophrenia Research</i> , 2013, 146, 17-21.	1.1	20
98	Catatonia in DSM-5. <i>Schizophrenia Research</i> , 2013, 150, 26-30.	1.1	194
99	Schizoaffective Disorder in the DSM-5. <i>Schizophrenia Research</i> , 2013, 150, 21-25.	1.1	106
100	Definition and description of schizophrenia in the DSM-5. <i>Schizophrenia Research</i> , 2013, 150, 3-10.	1.1	491
101	Reduced habituation in patients with schizophrenia. <i>Schizophrenia Research</i> , 2013, 151, 124-132.	1.1	70
102	Reduced gray matter volume in psychotic disorder patients with a history of childhood sexual abuse. <i>Schizophrenia Research</i> , 2013, 143, 185-191.	1.1	83
103	Successful Re-exposure to Clozapine after Eosinophilia and Clinically Suspected Myocarditis. <i>Revista Brasileira De Psiquiatria</i> , 2013, 35, 95-96.	0.9	12
104	Structure of the psychotic disorders classification in DSM-5. <i>Schizophrenia Research</i> , 2013, 150, 11-14.	1.1	170
105	Logic and justification for dimensional assessment of symptoms and related clinical phenomena in psychosis: Relevance to DSM-5. <i>Schizophrenia Research</i> , 2013, 150, 15-20.	1.1	165
106	Altered Functional and Structural Connectivity in a Schizophrenia Patient With Complete Agenesis of the Corpus Callosum. <i>American Journal of Psychiatry</i> , 2013, 170, 122-123.	4.0	7
107	Impaired Associative Inference in Patients With Schizophrenia. <i>Schizophrenia Bulletin</i> , 2012, 38, 622-629.	2.3	36
108	Thalamocortical Dysconnectivity in Schizophrenia. <i>American Journal of Psychiatry</i> , 2012, 169, 1092-1099.	4.0	418

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109	The association between brain volumes, delirium duration, and cognitive outcomes in intensive care unit survivors. <i>Critical Care Medicine</i> , 2012, 40, 2022-2032.	0.4	246
110	Revised associative inference paradigm confirms relational memory impairment in schizophrenia.. <i>Neuropsychology</i> , 2012, 26, 451-458.	1.0	29
111	Diagnostic criteria for schizoaffective disorder. <i>Expert Review of Neurotherapeutics</i> , 2012, 12, 1-3.	1.4	10
112	Intact Relational Memory and Normal Hippocampal Structure in the Early Stage of Psychosis. <i>Biological Psychiatry</i> , 2012, 71, 105-113.	0.7	19
113	Gray matter volume in schizophrenia and bipolar disorder with psychotic features. <i>Schizophrenia Research</i> , 2012, 138, 177-182.	1.1	54
114	Anatomical and functional correlates of human hippocampal volume asymmetry. <i>Psychiatry Research - Neuroimaging</i> , 2012, 201, 48-53.	0.9	87
115	Relational memory in psychotic bipolar disorder. <i>Bipolar Disorders</i> , 2012, 14, 537-546.	1.1	11
116	Functional resting-state networks are differentially affected in schizophrenia. <i>Schizophrenia Research</i> , 2011, 130, 86-93.	1.1	322
117	Hippocampal interneurons are abnormal in schizophrenia. <i>Schizophrenia Research</i> , 2011, 131, 165-173.	1.1	245
118	Bipolar disorder type 1 and schizophrenia are accompanied by decreased density of parvalbumin- and somatostatin-positive interneurons in the parahippocampal region. <i>Acta Neuropathologica</i> , 2011, 122, 615-626.	3.9	110
119	Bleuler and the Neurobiology of Schizophrenia. <i>Schizophrenia Bulletin</i> , 2011, 37, 1131-1135.	2.3	42
120	Hippocampal Interneurons in Bipolar Disorder. <i>Archives of General Psychiatry</i> , 2010, 68, 340.	13.8	95
121	Internal representation of hierarchical sequences involves the default network. <i>BMC Neuroscience</i> , 2010, 11, 54.	0.8	8
122	Eye-Movement Behavior Reveals Relational Memory Impairment in Schizophrenia. <i>Biological Psychiatry</i> , 2010, 68, 617-624.	0.7	46
123	Intact associative learning in patients with schizophrenia: Evidence from a Go/NoGo paradigm. <i>Schizophrenia Research</i> , 2010, 122, 131-135.	1.1	6
124	Hippocampal Pathology in Schizophrenia. <i>Current Topics in Behavioral Neurosciences</i> , 2010, 4, 529-553.	0.8	158
125	Catatonia in the DSM–Shall We Move or Not?. <i>Schizophrenia Bulletin</i> , 2010, 36, 205-207.	2.3	62
126	Further evidence for aberrant prefrontal salience coding in schizophrenia. <i>Frontiers in Behavioral Neuroscience</i> , 2009, 3, 62.	1.0	37

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127	Who Is at Risk for a Psychotic Disorder?. Schizophrenia Bulletin, 2009, 35, 847-850.	2.3	26
128	The role of the hippocampus in transitive inference. Psychiatry Research - Neuroimaging, 2009, 172, 24-30.	0.9	63
129	White matter abnormalities and neurocognitive deficits associated with the passivity phenomenon in schizophrenia: A diffusion tensor imaging study. Psychiatry Research - Neuroimaging, 2009, 172, 121-127.	0.9	28
130	Is schizoaffective disorder a useful diagnosis?. Current Psychiatry Reports, 2009, 11, 332-337.	2.1	41
131	Visual and cognitive processing of face information in schizophrenia: Detection, discrimination and working memory. Schizophrenia Research, 2009, 107, 92-98.	1.1	58
132	Neurobiology of schizophrenia spectrum disorders. Annals of the Academy of Medicine, Singapore, 2009, 38, 431-2.	0.2	0
133	Optimizing the Design and Analysis of Clinical Functional Magnetic Resonance Imaging Research Studies. Biological Psychiatry, 2008, 64, 842-849.	0.7	63
134	Circuit-based framework for understanding neurotransmitter and risk gene interactions in schizophrenia. Trends in Neurosciences, 2008, 31, 234-242.	4.2	896
135	Abnormal Reward System Activation in Mania. Neuropsychopharmacology, 2008, 33, 2217-2227.	2.8	190
136	Inefficient Face Detection in Schizophrenia. Schizophrenia Bulletin, 2007, 34, 367-374.	2.3	46
137	Making Progress in Schizophrenia Research. Schizophrenia Bulletin, 2007, 34, 591-594.	2.3	38
138	Abnormal cortical folding patterns within Broca's area in schizophrenia: Evidence from structural MRI. Schizophrenia Research, 2007, 94, 317-327.	1.1	69
139	Electroconvulsive Seizures Stimulate Glial Proliferation and Reduce Expression of Sprouty2 within the Prefrontal Cortex of Rats. Biological Psychiatry, 2007, 62, 505-512.	0.7	59
140	Fronto-Hippocampal Function During Temporal Context Monitoring in Schizophrenia. Biological Psychiatry, 2006, 60, 1268-1277.	0.7	34
141	Increased medial temporal lobe activation during the passive viewing of emotional and neutral facial expressions in schizophrenia. Schizophrenia Research, 2006, 82, 153-162.	1.1	244
142	Update on the Conflict of Interest Policy for the Archives. Archives of General Psychiatry, 2006, 63, 1178.	13.8	1
143	The Neural Basis of Relational Memory Deficits in Schizophrenia. Archives of General Psychiatry, 2006, 63, 356.	13.8	118
144	Testing models of thalamic dysfunction in schizophrenia using neuroimaging. Journal of Neural Transmission, 2006, 113, 907-928.	1.4	72

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145	Hippocampal and Parahippocampal Volumes in Schizophrenia: A Structural MRI Study. <i>Schizophrenia Bulletin</i> , 2006, 32, 332-340.	2.3	66
146	Hippocampal activation during processing of previously seen visual stimulus pairs. <i>Psychiatry Research - Neuroimaging</i> , 2005, 139, 191-198.	0.9	13
147	Hippocampus, III: GABA-Containing Cell Bodies and GAD mRNA. <i>American Journal of Psychiatry</i> , 2005, 162, 450-450.	4.0	3
148	Hippocampus, IV: Relational Memory. <i>American Journal of Psychiatry</i> , 2005, 162, 663-663.	4.0	4
149	An In Vivo MRI Study of Prefrontal Cortical Complexity in First-Episode Psychosis. <i>American Journal of Psychiatry</i> , 2005, 162, 65-70.	4.0	40
150	Sustained activation of the hippocampus in response to fearful faces in schizophrenia. <i>Biological Psychiatry</i> , 2005, 57, 1011-1019.	0.7	128
151	Anterior and posterior hippocampal volumes in schizophrenia. <i>Schizophrenia Research</i> , 2005, 73, 103-112.	1.1	106
152	Intact hemispheric specialization for spatial and shape working memory in schizophrenia. <i>Schizophrenia Research</i> , 2005, 78, 1-12.	1.1	12
153	The Hippocampus in Schizophrenia. <i>American Journal of Psychiatry</i> , 2004, 161, 2138-a-2139.	4.0	27
154	Molecular Evidence for Mitochondrial Dysfunction in Bipolar Disorder. <i>Archives of General Psychiatry</i> , 2004, 61, 300.	13.8	453
155	Antipsychotic polypharmacy in patients with schizophrenia: a multicentre comparative study in East Asia. <i>British Journal of Clinical Pharmacology</i> , 2004, 58, 178-183.	1.1	134
156	Two macroscopic and microscopic brain imaging studies of human hippocampus in early Alzheimer's disease and schizophrenia research. <i>Statistics in Medicine</i> , 2004, 23, 327-350.	0.8	5
157	Hippocampal function in posttraumatic stress disorder. <i>Hippocampus</i> , 2004, 14, 292-300.	0.9	240
158	Hippocampal activation during transitive inference in humans. <i>Hippocampus</i> , 2004, 14, 153-162.	0.9	241
159	Prefrontal cortical thickness in first-episode psychosis: a magnetic resonance imaging study. <i>Biological Psychiatry</i> , 2004, 55, 131-140.	0.7	73
160	Impaired hippocampal function during the detection of novel words in schizophrenia. <i>Biological Psychiatry</i> , 2004, 55, 668-675.	0.7	75
161	Subjective quality of life in first episode schizophrenia spectrum disorders with comorbid depression. <i>Psychiatry Research</i> , 2004, 129, 141-147.	1.7	134
162	Hemispheric specialization of the lateral prefrontal cortex for strategic processing during spatial and shape working memory. <i>NeuroImage</i> , 2004, 21, 894-903.	2.1	44

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163	A Role for Glia in the Action of Electroconvulsive Therapy. <i>Harvard Review of Psychiatry</i> , 2004, 12, 253-262.	0.9	20
164	Anterior Cingulate Cortex Activation During Cognitive Interference in Schizophrenia. <i>American Journal of Psychiatry</i> , 2004, 161, 707-715.	4.0	93
165	The hippocampus and schizophrenia. , 2004, , 182-200.		2
166	Molecular aspects of glutamate dysregulation: implications for schizophrenia and its treatment. , 2003, 97, 153-179.		291
167	Impaired hippocampal recruitment during normal modulation of memory performance in schizophrenia. <i>Biological Psychiatry</i> , 2003, 53, 48-55.	0.7	134
168	Hippocampal and Brain Stem Activation during Word Retrieval after Repeated and Semantic Encoding. <i>Cerebral Cortex</i> , 2002, 12, 900-907.	1.6	33
169	Differential Hippocampal Expression of Glutamic Acid Decarboxylase 65 and 67 Messenger RNA in Bipolar Disorder and Schizophrenia. <i>Archives of General Psychiatry</i> , 2002, 59, 521.	13.8	311
170	Intact Suppression of Increased False Recognition in Schizophrenia. <i>American Journal of Psychiatry</i> , 2002, 159, 1506-1513.	4.0	44
171	Reversed hemispheric asymmetry during simple visual perception in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2002, 116, 25-32.	0.9	25
172	Hippocampal neurons in schizophrenia. <i>Journal of Neural Transmission</i> , 2002, 109, 891-905.	1.4	214
173	How Many Bipolar Mixed States Are There?. <i>Harvard Review of Psychiatry</i> , 2002, 10, 276-279.	0.9	2
174	How many bipolar mixed states are there?. <i>Harvard Review of Psychiatry</i> , 2002, 10, 276-9.	0.9	1
175	Antipsychotic drugs and neuroplasticity: insights into the treatment and neurobiology of schizophrenia. <i>Biological Psychiatry</i> , 2001, 50, 729-742.	0.7	183
176	SCHIZOPHRENIA. <i>Medical Clinics of North America</i> , 2001, 85, 663-689.	1.1	18
177	Neuroimaging studies of the hippocampus in schizophrenia. <i>Hippocampus</i> , 2001, 11, 520-528.	0.9	371
178	Neuroimaging of declarative memory in schizophrenia. <i>Scandinavian Journal of Psychology</i> , 2001, 42, 239-250.	0.8	107
179	Prefrontal regions supporting spontaneous and directed application of verbal learning strategies: Evidence from PET. <i>Brain</i> , 2001, 124, 219-231.	3.7	173
180	Neuroimaging studies of the hippocampus in schizophrenia. <i>Hippocampus</i> , 2001, 11, 520-528.	0.9	5

#	ARTICLE	IF	CITATIONS
181	Schizophrenia and cognitive function. <i>Current Opinion in Neurobiology</i> , 2000, 10, 205-210.	2.0	244
182	Intracellular Modulation of NMDA Receptor Function by Antipsychotic Drugs. <i>Journal of Neuroscience</i> , 2000, 20, 4011-4020.	1.7	147
183	Abnormalities in the thalamus and prefrontal cortex during episodic object recognition in schizophrenia. <i>Biological Psychiatry</i> , 2000, 48, 651-657.	0.7	103
184	Neural models of schizophrenia. <i>Dialogues in Clinical Neuroscience</i> , 2000, 2, 267-279.	1.8	10
185	Functional Imaging of Memory Retrieval in Deficit vs Nondeficit Schizophrenia. <i>Archives of General Psychiatry</i> , 1999, 56, 1117.	13.8	165
186	Neuroimaging of hallucinations: a review of the literature. <i>Psychiatry Research - Neuroimaging</i> , 1999, 92, 61-74.	0.9	100
187	A Method for Assessing the Accuracy of Intersubject Registration of the Human Brain Using Anatomic Landmarks. <i>NeuroImage</i> , 1999, 9, 250-268.	2.1	94
188	Impaired recruitment of the hippocampus during conscious recollection in schizophrenia. <i>Nature Neuroscience</i> , 1998, 1, 318-323.	7.1	529
189	Priapism Following Olanzapine Administration in a Patient With Multiple Sclerosis. <i>Psychosomatics</i> , 1998, 39, 288-290.	2.5	22
190	Thalamic deactivation during early implicit sequence learning. <i>NeuroReport</i> , 1998, 9, 865-870.	0.6	61
191	Neuropathology of Schizophrenia: Cortex, Thalamus, Basal Ganglia, and Neurotransmitter-specific Projection Systems. <i>Schizophrenia Bulletin</i> , 1997, 23, 403-421.	2.3	163
192	Neuropsychiatry, Neuropsychology, and Clinical Neuroscience: Emotion, Evolution, Cognition, Language, Memory, Brain Damage, and Abnormal Behavior, 2nd Edition. <i>Psychosomatics</i> , 1997, 38, 81-82.	2.5	1
193	Retrograde degeneration and colchicine protection of basal forebrain cholinergic neurons following hippocampal injections of an immunotoxin against the p75 nerve growth factor receptor. <i>Neuroscience</i> , 1997, 78, 123-133.	1.1	40
194	Confirmation of reduced temporal limbic structure volume on magnetic resonance imaging in male patients with schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 1996, 67, 135-143.	0.9	78
195	Haloperidol-induced Fos expression in striatum is dependent upon transcription factor cyclic AMP response element binding protein. <i>Neuroscience</i> , 1995, 65, 1051-1061.	1.1	70
196	Two types of cholinergic projections to the rat amygdala. <i>Neuroscience</i> , 1994, 60, 383-397.	1.1	100
197	Complete and selective cholinergic denervation of rat neocortex and hippocampus but not amygdala by an immunotoxin against the p75 NGF receptor. <i>Journal of Neuroscience</i> , 1994, 14, 1271-1289.	1.7	407
198	Cholinergic innervation of the amygdaloid complex in the human brain and its alterations in old age and Alzheimer's disease. <i>Journal of Comparative Neurology</i> , 1993, 336, 117-134.	0.9	63

#	ARTICLE	IF	CITATIONS
199	Adenosine A1 receptors in human hippocampus: inhibition of [3H]8-cyclopentyl-1,3-dipropylxanthine binding by antagonist drugs. <i>Neuroscience Letters</i> , 1993, 150, 191-194.	1.0	16
200	The cAMP-response-element-binding protein interacts, but Fos protein does not interact, with the proenkephalin enhancer in rat striatum.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993, 90, 7005-7009.	3.3	144
201	Susceptibility of Brains from Patients with Alzheimer's Disease to Oxygen-Stimulated Lipid Peroxidation and Differential Scanning Calorimetry. <i>Dementia and Geriatric Cognitive Disorders</i> , 1992, 3, 213-222.	0.7	7
202	Acetylcholinesterase-rich pyramidal neurons in alzheimer's disease. <i>Neurobiology of Aging</i> , 1992, 13, 455-460.	1.5	31
203	Variations of monoamines and their metabolites in the human brain putamen. <i>Brain Research</i> , 1992, 579, 285-290.	1.1	50
204	Cholinergic innervation of the human thalamus: Dual origin and differential nuclear distribution. <i>Journal of Comparative Neurology</i> , 1992, 325, 68-82.	0.9	149
205	Cortex, white matter, and basal ganglia in schizophrenia: A volumetric postmortem study. <i>Biological Psychiatry</i> , 1991, 29, 556-566.	0.7	147
206	Hippocampal Neuron Number in Schizophrenia. <i>Archives of General Psychiatry</i> , 1991, 48, 1002.	13.8	180
207	Limbic Structures and Lateral Ventricle in Schizophrenia. <i>Archives of General Psychiatry</i> , 1990, 47, 1016.	13.8	128