

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	Circuit-based framework for understanding neurotransmitter and risk gene interactions in schizophrenia. Trends in Neurosciences, 2008, 31, 234-242.	4.2	896
2	Impaired recruitment of the hippocampus during conscious recollection in schizophrenia. Nature Neuroscience, 1998, 1, 318-323.	7.1	529
3	Definition and description of schizophrenia in the DSM-5. Schizophrenia Research, 2013, 150, 3-10.	1.1	491
4	Molecular Evidence for Mitochondrial Dysfunction in Bipolar Disorder. Archives of General Psychiatry, 2004, 61, 300.	13.8	453
5	Thalamocortical Dysconnectivity in Schizophrenia. American Journal of Psychiatry, 2012, 169, 1092-1099.	4.0	418
6	Complete and selective cholinergic denervation of rat neocortex and hippocampus but not amygdala by an immunotoxin against the p75 NGF receptor. Journal of Neuroscience, 1994, 14, 1271-1289.	1.7	407
7	Neuroimaging studies of the hippocampus in schizophrenia. Hippocampus, 2001, 11, 520-528.	0.9	371
8	Functional resting-state networks are differentially affected in schizophrenia. Schizophrenia Research, 2011, 130, 86-93.	1.1	322
9	Differential Hippocampal Expression of Glutamic Acid Decarboxylase 65 and 67 Messenger RNA in Bipolar Disorder and Schizophrenia. Archives of General Psychiatry, 2002, 59, 521.	13.8	311
10	Molecular aspects of glutamate dysregulation: implications for schizophrenia and its treatment. , 2003, 97, 153-179.		291
11	The association between brain volumes, delirium duration, and cognitive outcomes in intensive care unit survivors. Critical Care Medicine, 2012, 40, 2022-2032.	0.4	246
12	Hippocampal interneurons are abnormal in schizophrenia. Schizophrenia Research, 2011, 131, 165-173.	1.1	245
13	Schizophrenia and cognitive function. Current Opinion in Neurobiology, 2000, 10, 205-210.	2.0	244
14	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
15	Hippocampal activation during transitive inference in humans. Hippocampus, 2004, 14, 153-162.	0.9	241
16	Hippocampal function in posttraumatic stress disorder. Hippocampus, 2004, 14, 292-300.	0.9	240
17	Hippocampal neurons in schizophrenia. Journal of Neural Transmission, 2002, 109, 891-905.	1.4	214
18	GABAergic mechanisms of hippocampal hyperactivity in schizophrenia. Schizophrenia Research, 2015, 167, 4-11.	1.1	211

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19	Mapping Thalamocortical Functional Connectivity in Chronic and Early Stages of Psychotic Disorders. <i>Biological Psychiatry</i> , 2016, 79, 1016-1025.	0.7	202
20	Catatonia in DSM-5. <i>Schizophrenia Research</i> , 2013, 150, 26-30.	1.1	194
21	Abnormal Reward System Activation in Mania. <i>Neuropsychopharmacology</i> , 2008, 33, 2217-2227.	2.8	190
22	Antipsychotic drugs and neuroplasticity: insights into the treatment and neurobiology of schizophrenia. <i>Biological Psychiatry</i> , 2001, 50, 729-742.	0.7	183
23	Structure and neural mechanisms of catatonia. <i>Lancet Psychiatry</i> , 2019, 6, 610-619.	3.7	181
24	Hippocampal Neuron Number in Schizophrenia. <i>Archives of General Psychiatry</i> , 1991, 48, 1002.	13.8	180
25	Prefrontal regions supporting spontaneous and directed application of verbal learning strategies: Evidence from PET. <i>Brain</i> , 2001, 124, 219-231.	3.7	173
26	Structure of the psychotic disorders classification in DSM-5. <i>Schizophrenia Research</i> , 2013, 150, 11-14.	1.1	170
27	Functional Imaging of Memory Retrieval in Deficit vs Nondeficit Schizophrenia. <i>Archives of General Psychiatry</i> , 1999, 56, 1117.	13.8	165
28	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
29	Neuropathology of Schizophrenia: Cortex, Thalamus, Basal Ganglia, and Neurotransmitter-specific Projection Systems. <i>Schizophrenia Bulletin</i> , 1997, 23, 403-421.	2.3	163
30	Hippocampal Pathology in Schizophrenia. <i>Current Topics in Behavioral Neurosciences</i> , 2010, 4, 529-553.	0.8	158
31	Attenuated psychosis syndrome in DSM-5. <i>Schizophrenia Research</i> , 2013, 150, 31-35.	1.1	155
32	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
33	Cortex, white matter, and basal ganglia in schizophrenia: A volumetric postmortem study. <i>Biological Psychiatry</i> , 1991, 29, 556-566.	0.7	147
34	Intracellular Modulation of NMDA Receptor Function by Antipsychotic Drugs. <i>Journal of Neuroscience</i> , 2000, 20, 4011-4020.	1.7	147
35	BNST neurocircuitry in humans. <i>NeuroImage</i> , 2014, 91, 311-323.	2.1	145
36	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

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37	Impaired hippocampal recruitment during normal modulation of memory performance in schizophrenia. <i>Biological Psychiatry</i> , 2003, 53, 48-55.	0.7	134
38	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
39	Subjective quality of life in first episode schizophrenia spectrum disorders with comorbid depression. <i>Psychiatry Research</i> , 2004, 129, 141-147.	1.7	134
40	Limbic Structures and Lateral Ventricle in Schizophrenia. <i>Archives of General Psychiatry</i> , 1990, 47, 1016.	13.8	128
41	Sustained activation of the hippocampus in response to fearful faces in schizophrenia. <i>Biological Psychiatry</i> , 2005, 57, 1011-1019.	0.7	128
42	The Neural Basis of Relational Memory Deficits in Schizophrenia. <i>Archives of General Psychiatry</i> , 2006, 63, 356.	13.8	118
43	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
44	Neuroimaging of declarative memory in schizophrenia. <i>Scandinavian Journal of Psychology</i> , 2001, 42, 239-250.	0.8	107
45	Anterior and posterior hippocampal volumes in schizophrenia. <i>Schizophrenia Research</i> , 2005, 73, 103-112.	1.1	106
46	Schizoaffective Disorder in the DSM-5. <i>Schizophrenia Research</i> , 2013, 150, 21-25.	1.1	106
47	Abnormalities in the thalamus and prefrontal cortex during episodic object recognition in schizophrenia. <i>Biological Psychiatry</i> , 2000, 48, 651-657.	0.7	103
48	Two types of cholinergic projections to the rat amygdala. <i>Neuroscience</i> , 1994, 60, 383-397.	1.1	100
49	Neuroimaging of hallucinations: a review of the literature. <i>Psychiatry Research - Neuroimaging</i> , 1999, 92, 61-74.	0.9	100
50	Hippocampal Interneurons in Bipolar Disorder. <i>Archives of General Psychiatry</i> , 2010, 68, 340.	13.8	95
51	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
52	Anterior Cingulate Cortex Activation During Cognitive Interference in Schizophrenia. <i>American Journal of Psychiatry</i> , 2004, 161, 707-715.	4.0	93
53	The diagnostic criteria and structure of catatonia. <i>Schizophrenia Research</i> , 2015, 164, 256-262.	1.1	88
54	Anatomical and functional correlates of human hippocampal volume asymmetry. <i>Psychiatry Research - Neuroimaging</i> , 2012, 201, 48-53.	0.9	87

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55	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
56	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
57	Increased hippocampal CA1 cerebral blood volume in schizophrenia. <i>NeuroImage: Clinical</i> , 2014, 5, 359-364.	1.4	77
58	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
59	Impaired hippocampal function during the detection of novel words in schizophrenia. <i>Biological Psychiatry</i> , 2004, 55, 668-675.	0.7	75
60	Prefrontal cortical thickness in first-episode psychosis: a magnetic resonance imaging study. <i>Biological Psychiatry</i> , 2004, 55, 131-140.	0.7	73
61	Testing models of thalamic dysfunction in schizophrenia using neuroimaging. <i>Journal of Neural Transmission</i> , 2006, 113, 907-928.	1.4	72
62	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
63	Reduced habituation in patients with schizophrenia. <i>Schizophrenia Research</i> , 2013, 151, 124-132.	1.1	70
64	Abnormal cortical folding patterns within Broca's area in schizophrenia: Evidence from structural MRI. <i>Schizophrenia Research</i> , 2007, 94, 317-327.	1.1	69
65	Brain Structure in Neuropsychologically Defined Subgroups of Schizophrenia and Psychotic Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2015, 41, 1349-1359.	2.3	67
66	Hippocampal and Parahippocampal Volumes in Schizophrenia: A Structural MRI Study. <i>Schizophrenia Bulletin</i> , 2006, 32, 332-340.	2.3	66
67	Hyperactivity and Reduced Activation of Anterior Hippocampus in Early Psychosis. <i>American Journal of Psychiatry</i> , 2019, 176, 1030-1038.	4.0	65
68	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
69	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
70	Optimizing the Design and Analysis of Clinical Functional Magnetic Resonance Imaging Research Studies. <i>Biological Psychiatry</i> , 2008, 64, 842-849.	0.7	63
71	The role of the hippocampus in transitive inference. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 24-30.	0.9	63
72	Catatonia in the DSM--Shall We Move or Not?. <i>Schizophrenia Bulletin</i> , 2010, 36, 205-207.	2.3	62

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73	Thalamic deactivation during early implicit sequence learning. <i>NeuroReport</i> , 1998, 9, 865-870.	0.6	61
74	Electroconvulsive Seizures Stimulate Glial Proliferation and Reduce Expression of Sprouty2 within the Prefrontal Cortex of Rats. <i>Biological Psychiatry</i> , 2007, 62, 505-512.	0.7	59
75	Visual and cognitive processing of face information in schizophrenia: Detection, discrimination and working memory. <i>Schizophrenia Research</i> , 2009, 107, 92-98.	1.1	58
76	Gray matter volume in schizophrenia and bipolar disorder with psychotic features. <i>Schizophrenia Research</i> , 2012, 138, 177-182.	1.1	54
77	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
78	Variations of monoamines and their metabolites in the human brain putamen. <i>Brain Research</i> , 1992, 579, 285-290.	1.1	50
79	Childhood sexual abuse increases risk of auditory hallucinations in psychotic disorders. <i>Comprehensive Psychiatry</i> , 2013, 54, 1098-1104.	1.5	49
80	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
81	Inefficient Face Detection in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2007, 34, 367-374.	2.3	46
82	Eye-Movement Behavior Reveals Relational Memory Impairment in Schizophrenia. <i>Biological Psychiatry</i> , 2010, 68, 617-624.	0.7	46
83	Intact Suppression of Increased False Recognition in Schizophrenia. <i>American Journal of Psychiatry</i> , 2002, 159, 1506-1513.	4.0	44
84	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
85	Increased hippocampal blood volume and normal blood flow in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2015, 232, 219-225.	0.9	44
86	Bleuler and the Neurobiology of Schizophrenia. <i>Schizophrenia Bulletin</i> , 2011, 37, 1131-1135.	2.3	42
87	Is schizoaffective disorder a useful diagnosis?. <i>Current Psychiatry Reports</i> , 2009, 11, 332-337.	2.1	41
88	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
89	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
90	Disrupted Saccadic Corollary Discharge in Schizophrenia. <i>Journal of Neuroscience</i> , 2015, 35, 9935-9945.	1.7	40

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91	Making Progress in Schizophrenia Research. Schizophrenia Bulletin, 2007, 34, 591-594.	2.3	38
92	Further evidence for aberrant prefrontal salience coding in schizophrenia. Frontiers in Behavioral Neuroscience, 2009, 3, 62.	1.0	37
93	Impaired Associative Inference in Patients With Schizophrenia. Schizophrenia Bulletin, 2012, 38, 622-629.	2.3	36
94	Insula functional connectivity in schizophrenia. Schizophrenia Research, 2020, 220, 69-77.	1.1	35
95	Fronto-Hippocampal Function During Temporal Context Monitoring in Schizophrenia. Biological Psychiatry, 2006, 60, 1268-1277.	0.7	34
96	Thalamocortical Anatomical Connectivity in Schizophrenia and Psychotic Bipolar Disorder. Schizophrenia Bulletin, 2020, 46, 1062-1071.	2.3	34
97	Hippocampal and Brain Stem Activation during Word Retrieval after Repeated and Semantic Encoding. Cerebral Cortex, 2002, 12, 900-907.	1.6	33
98	Impaired face recognition is associated with social inhibition. Psychiatry Research, 2016, 236, 53-57.	1.7	32
99	The evolution of Kraepelin's nosological principles. World Psychiatry, 2020, 19, 381-388.	4.8	32
100	Acetylcholinesterase-rich pyramidal neurons in alzheimer's disease. Neurobiology of Aging, 1992, 13, 455-460.	1.5	31
101	Death by Gun Violence—A Public Health Crisis. JAMA Psychiatry, 2017, 74, 1195.	6.0	31
102	Hippocampal volume in early psychosis: a 2-year longitudinal study. Translational Psychiatry, 2020, 10, 306.	2.4	31
103	Thalamic Nuclei Volumes in Psychotic Disorders and in Youths With Psychosis Spectrum Symptoms. American Journal of Psychiatry, 2020, 177, 1159-1167.	4.0	31
104	Revised associative inference paradigm confirms relational memory impairment in schizophrenia.. Neuropsychology, 2012, 26, 451-458.	1.0	29
105	The schizoaffective disorder diagnosis: a conundrum in the clinical setting. European Archives of Psychiatry and Clinical Neuroscience, 2014, 264, 29-34.	1.8	29
106	Neuropsychological functioning in early and chronic stages of schizophrenia and psychotic bipolar disorder. Schizophrenia Research, 2019, 206, 413-419.	1.1	29
107	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
108	The Hippocampus in Schizophrenia. American Journal of Psychiatry, 2004, 161, 2138-a-2139.	4.0	27

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109	Who Is at Risk for a Psychotic Disorder?. Schizophrenia Bulletin, 2009, 35, 847-850.	2.3	26
110	Personality traits predicting quality of life and overall functioning in schizophrenia. Schizophrenia Research, 2017, 182, 19-23.	1.1	26
111	BNST-insula structural connectivity in humans. NeuroImage, 2020, 210, 116555.	2.1	26
112	Insula sub-regions across the psychosis spectrum: morphology and clinical correlates. Translational Psychiatry, 2021, 11, 346.	2.4	26
113	Reversed hemispheric asymmetry during simple visual perception in schizophrenia. Psychiatry Research - Neuroimaging, 2002, 116, 25-32.	0.9	25
114	Diagnosis, prognosis, and treatment of brief psychotic episodes: a review and research agenda. Lancet Psychiatry, 2022, 9, 72-83.	3.7	24
115	Hippocampal Network Modularity Is Associated With Relational Memory Dysfunction in Schizophrenia. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 423-432.	1.1	23
116	Priapism Following Olanzapine Administration in a Patient With Multiple Sclerosis. Psychosomatics, 1998, 39, 288-290.	2.5	22
117	Disrupted Habituation in the Early Stage of Psychosis. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 1004-1012.	1.1	21
118	Impaired relational memory in the early stage of psychosis. Schizophrenia Research, 2019, 212, 113-120.	1.1	21
119	A Role for Glia in the Action of Electroconvulsive Therapy. Harvard Review of Psychiatry, 2004, 12, 253-262.	0.9	20
120	The special treatment of first rank auditory hallucinations and bizarre delusions in the diagnosis of schizophrenia. Schizophrenia Research, 2013, 146, 17-21.	1.1	20
121	Intact Relational Memory and Normal Hippocampal Structure in the Early Stage of Psychosis. Biological Psychiatry, 2012, 71, 105-113.	0.7	19
122	Cognitive motor impairments and brain structure in schizophrenia spectrum disorder patients with a history of catatonia. Schizophrenia Research, 2020, 222, 335-341.	1.1	19
123	SCHIZOPHRENIA. Medical Clinics of North America, 2001, 85, 663-689.	1.1	18
124	Impaired associative inference in the early stage of psychosis. Schizophrenia Research, 2018, 202, 86-90.	1.1	17
125	Adenosine A1 receptors in human hippocampus: inhibition of [3H]8-cyclopentyl-1,3-dipropylxanthine binding by antagonist drugs. Neuroscience Letters, 1993, 150, 191-194.	1.0	16
126	Increased Amplitude of Low Frequency Fluctuations but Normal Hippocampal-Default Mode Network Connectivity in Schizophrenia. Frontiers in Psychiatry, 2015, 6, 92.	1.3	16

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127	Accelerated Aging of Functional Brain Networks Supporting Cognitive Function in Psychotic Disorders. <i>Biological Psychiatry</i> , 2019, 86, 240-248.	0.7	16
128	Incomplete hippocampal inversion in schizophrenia: prevalence, severity, and impact on hippocampal structure. <i>Molecular Psychiatry</i> , 2021, 26, 5407-5416.	4.1	16
129	Brain function during stages of working memory in schizophrenia and psychotic bipolar disorder. <i>Neuropsychopharmacology</i> , 2019, 44, 2136-2142.	2.8	15
130	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
131	Caring for the Patient With Catatonia. <i>JAMA Psychiatry</i> , 2021, 78, 560.	6.0	15
132	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
133	Searching human brain for mechanisms of psychiatric disorders. Implications for studies on schizophrenia. <i>Schizophrenia Research</i> , 2015, 167, 91-97.	1.1	14
134	Hippocampal activation during processing of previously seen visual stimulus pairs. <i>Psychiatry Research - Neuroimaging</i> , 2005, 139, 191-198.	0.9	13
135	Impact of substance use disorder on gray matter volume in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2018, 280, 9-14.	0.9	13
136	Intact hemispheric specialization for spatial and shape working memory in schizophrenia. <i>Schizophrenia Research</i> , 2005, 78, 1-12.	1.1	12
137	Successful Re-exposure to Clozapine after Eosinophilia and Clinically Suspected Myocarditis. <i>Revista Brasileira De Psiquiatria</i> , 2013, 35, 95-96.	0.9	12
138	Registration-based image enhancement improves multi-atlas segmentation of the thalamic nuclei and hippocampal subfields. <i>Magnetic Resonance Imaging</i> , 2019, 59, 143-152.	1.0	12
139	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
140	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
141	Relational memory in psychotic bipolar disorder. <i>Bipolar Disorders</i> , 2012, 14, 537-546.	1.1	11
142	What Is the Core of Schizophrenia?. <i>JAMA Psychiatry</i> , 2013, 70, 1009.	6.0	11
143	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
144	Diagnostic criteria for schizoaffective disorder. <i>Expert Review of Neurotherapeutics</i> , 2012, 12, 1-3.	1.4	10

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145	Inflowâ€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
146	Multi-scale hippocampal parcellation improves atlas-based segmentation accuracy. <i>Proceedings of SPIE</i> , 2017, 10133, .	0.8	10
147	Neural models of schizophrenia. <i>Dialogues in Clinical Neuroscience</i> , 2000, 2, 267-279.	1.8	10
148	Temporal context and the organisational impairment of memory search in schizophrenia. <i>Cognitive Neuropsychiatry</i> , 2015, 20, 296-310.	0.7	9
149	Childhood temperament is associated with distress, anxiety and reduced quality of life in schizophrenia spectrum disorders. <i>Psychiatry Research</i> , 2019, 275, 196-203.	1.7	9
150	Cerebellar Structure and Cognitive Ability in Psychosis. <i>Biological Psychiatry</i> , 2022, 92, 385-395.	0.7	9
151	Internal representation of hierarchical sequences involves the default network. <i>BMC Neuroscience</i> , 2010, 11, 54.	0.8	8
152	The Value of Psychiatric Diagnoses. <i>JAMA Psychiatry</i> , 2015, 72, 1165.	6.0	8
153	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
154	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
155	Studies of auditory verbal hallucinations. <i>Psychophysiology</i> , 2016, 53, 305-307.	1.2	7
156	Intact associative learning in patients with schizophrenia: Evidence from a Go/NoGo paradigm. <i>Schizophrenia Research</i> , 2010, 122, 131-135.	1.1	6
157	Substantia Nigra Hyperactivity in Schizophrenia. <i>Biological Psychiatry</i> , 2013, 74, 82-83.	0.7	6
158	Future in Psychopathology Research. <i>Schizophrenia Bulletin</i> , 2014, 40, S147-S151.	2.3	6
159	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
160	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
161	BNST and amygdala connectivity are altered during threat anticipation in schizophrenia. <i>Behavioural Brain Research</i> , 2021, 412, 113428.	1.2	6
162	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

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163	Hippocampal arterial cerebral blood volume in early psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2016, 256, 21-25.	0.9	5
164	Visual exploration differences during relational memory encoding in early psychosis. <i>Psychiatry Research</i> , 2020, 287, 112910.	1.7	5
165	Neuroimaging studies of the hippocampus in schizophrenia. <i>Hippocampus</i> , 2001, 11, 520-528.	0.9	5
166	Hippocampus, IV: Relational Memory. <i>American Journal of Psychiatry</i> , 2005, 162, 663-663.	4.0	4
167	Project for a Scientific Psychiatry. <i>JAMA Psychiatry</i> , 2017, 74, 315.	6.0	4
168	Generalizing deep whole-brain segmentation for post-contrast MRI with transfer learning. <i>Journal of Medical Imaging</i> , 2020, 7, 064004.	0.8	4
169	The schizophrenia concept. <i>Schizophrenia Research</i> , 2022, 242, 67-69.	1.1	4
170	Hippocampus, III: GABA-Containing Cell Bodies and GAD mRNA. <i>American Journal of Psychiatry</i> , 2005, 162, 450-450.	4.0	3
171	Structure of the Psychotic Disorders Classification in DSM-5. <i>Focus (American Psychiatric)</i> Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.4	3
172	Anterior hippocampal dysfunction in early psychosis: a 2-year follow-up study. <i>Psychological Medicine</i> , 2023, 53, 160-169.	2.7	3
173	“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
174	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
175	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
176	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
177	Anterior-posterior cerebral blood volume gradient in human subiculum. <i>Hippocampus</i> , 2014, 24, 503-509.	0.9	2
178	Reducing the Diagnostic Heterogeneity of Schizoaffective Disorder. <i>Frontiers in Psychiatry</i> , 2017, 8, 18.	1.3	2
179	Close Reading of Old Texts – Towards a Psychiatric Hermeneutics. <i>Schizophrenia Bulletin</i> , 2020, 46, 455-457.	2.3	2
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