

# Sagnik Bhattacharyya

## List of Publications by Year in descending order

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Version: 2024-02-01

175  
papers

9,757  
citations

34100

52  
h-index

40976

93  
g-index

198  
all docs

198  
docs citations

198  
times ranked

8542  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential sensitivity to the acute psychotomimetic effects of delta-9-tetrahydrocannabinol associated with its differential acute effects on glial function and cortisol. <i>Psychological Medicine</i> , 2022, 52, 2024-2031.	4.5	6
2	Cannabinoids, reward processing, and psychosis. <i>Psychopharmacology</i> , 2022, 239, 1157-1177.	3.1	12
3	Altered relationship between cortisol response to social stress and mediotemporal function during fear processing in people at clinical high risk for psychosis: a preliminary report. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2022, 272, 461-475.	3.2	11
4	Is It Time to Test the Antiseizure Potential of Palmitoylethanolamide in Human Studies? A Systematic Review of Preclinical Evidence. <i>Brain Sciences</i> , 2022, 12, 101.	2.3	6
5	Cannabinoids in psychiatry: they are here to stay. <i>British Journal of Psychiatry</i> , 2022, , 1-3.	2.8	0
6	A Review of Functional Neuroimaging in People with Down Syndrome with and without Dementia. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2022, 11, 324-332.	1.3	1
7	The Autism–Psychosis Continuum Conundrum: Exploring the Role of the Endocannabinoid System. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5616.	2.6	7
8	Attenuated transcriptional response to pro-inflammatory cytokines in schizophrenia hiPSC-derived neural progenitor cells. <i>Brain, Behavior, and Immunity</i> , 2022, 105, 82-97.	4.1	7
9	Cannabis use–related working memory deficit mediated by lower left hippocampal volume. <i>Addiction Biology</i> , 2021, 26, e12984.	2.6	5
10	Association of extent of cannabis use and psychotic like intoxication experiences in a multi-national sample of first episode psychosis patients and controls. <i>Psychological Medicine</i> , 2021, 51, 2074-2082.	4.5	7
11	Normalization of mediotemporal and prefrontal activity, and mediotemporal-striatal connectivity, may underlie antipsychotic effects of cannabidiol in psychosis. <i>Psychological Medicine</i> , 2021, 51, 596-606.	4.5	45
12	Hippocampal functional connectivity in Alzheimer’s disease: a resting state 7T fMRI study. <i>International Psychogeriatrics</i> , 2021, 33, 95-96.	1.0	4
13	Individualized prediction of 2-year risk of relapse as indexed by psychiatric hospitalization following psychosis onset: Model development in two first episode samples. <i>Schizophrenia Research</i> , 2021, 228, 483-492.	2.0	11
14	The Yin and Yang of Cannabis: A Systematic Review of Human Neuroimaging Evidence of the Differential Effects of $\Delta^9$ -Tetrahydrocannabinol and Cannabidiol. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 636-645.	1.5	18
15	Disrupted parahippocampal and midbrain function underlie slower verbal learning in adolescent-onset regular cannabis use. <i>Psychopharmacology</i> , 2021, 238, 1315-1331.	3.1	16
16	Evaluation of THC-Related Neuropsychiatric Symptoms Among Adults Aged 50 Years and Older. <i>JAMA Network Open</i> , 2021, 4, e2035913.	5.9	19
17	Safety and tolerability of natural and synthetic cannabinoids in adults aged over 50 years: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2021, 18, e1003524.	8.4	31
18	Mapping social reward and punishment processing in the human brain: A voxel-based meta-analysis of neuroimaging findings using the social incentive delay task. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 122, 1-17.	6.1	46

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19	Are researchers getting the terms used to denote different types of recreational cannabis right?â€”a user perspective. <i>Journal of Cannabis Research</i> , 2021, 3, 12.	3.2	1
20	Cannabidiol modulation of hippocampal glutamate in early psychosis. <i>Journal of Psychopharmacology</i> , 2021, 35, 814-822.	4.0	20
21	Eye movements in patients in early psychosis with and without a history of cannabis use. <i>NPJ Schizophrenia</i> , 2021, 7, 24.	3.6	1
22	Safety and Tolerability of Natural and Synthetic Cannabinoids in Older Adults: A Systematic Review and Meta-Analysis of Open-Label Trials and Observational Studies. <i>Drugs and Aging</i> , 2021, 38, 887-910.	2.7	8
23	Epigenetic Mediation of AKT1 rs1130233â€™s Effect on Delta-9-Tetrahydrocannabinol-Induced Medial Temporal Function during Fear Processing. <i>Brain Sciences</i> , 2021, 11, 1240.	2.3	6
24	Editorial: The Endocannabinoid System: Filling the Translational Gap Between Neuroscience and Psychiatry. <i>Frontiers in Psychiatry</i> , 2021, 12, 771442.	2.6	0
25	Delta-9-tetrahydrocannabinol increases striatal glutamate levels in healthy individuals: implications for psychosis. <i>Molecular Psychiatry</i> , 2020, 25, 3231-3240.	7.9	62
26	Childhood trauma and being at-risk for psychosis are associated with higher peripheral endocannabinoids. <i>Psychological Medicine</i> , 2020, 50, 1862-1871.	4.5	13
27	Attentional bias towards cannabis cues in cannabis users: A systematic review and meta-analysis. <i>Drug and Alcohol Dependence</i> , 2020, 206, 107719.	3.2	14
28	Adolescentâ€™onset heavy cannabis use associated with significantly reduced glial but not neuronal markers and glutamate levels in the hippocampus. <i>Addiction Biology</i> , 2020, 25, e12827.	2.6	11
29	Effects of short-term cannabidiol treatment on response to social stress in subjects at clinical high risk of developing psychosis. <i>Psychopharmacology</i> , 2020, 237, 1121-1130.	3.1	60
30	Is the Adolescent Brain at Greater Vulnerability to the Effects of Cannabis? A Narrative Review of the Evidence. <i>Frontiers in Psychiatry</i> , 2020, 11, 859.	2.6	47
31	Are adult stressful life events associated with psychotic relapse? A systematic review of 23 studies. <i>Psychological Medicine</i> , 2020, 50, 2302-2316.	4.5	34
32	T145. EFFECTS OF CANNABIDIOL ON EMOTION PROCESSING IN PSYCHOSIS RISK: AN FMRI INVESTIGATION. <i>Schizophrenia Bulletin</i> , 2020, 46, S286-S286.	4.3	0
33	Cannabis: Neuropsychiatry and Its Effects on Brain and Behavior. <i>Brain Sciences</i> , 2020, 10, 834.	2.3	5
34	Cannabis use in patients with early psychosis is associated with alterations in putamen and thalamic shape. <i>Human Brain Mapping</i> , 2020, 41, 4386-4396.	3.6	9
35	Cannabis Use Linked to Altered Functional Connectivity of the Visual Attentional Connectivity in Patients With Psychosis and Controls. <i>Schizophrenia Bulletin Open</i> , 2020, 1, .	1.7	7
36	A single dose of cannabidiol modulates medial temporal and striatal function during fear processing in people at clinical high risk for psychosis. <i>Translational Psychiatry</i> , 2020, 10, 311.	4.8	23

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37	A Preliminary Investigation of the Views of People With Parkinson's (With and Without Psychosis) and Caregivers on Participating in Clinical Trials During the Covid-19 Pandemic: An Online Survey. <i>Frontiers in Psychiatry</i> , 2020, 11, 602480.	2.6	1
38	Is there sufficient evidence that cannabis use is a risk factor for psychosis?. , 2020, , 305-331.		8
39	The influence of risk factors on the onset and outcome of psychosis: What we learned from the GAP study. <i>Schizophrenia Research</i> , 2020, 225, 63-68.	2.0	24
40	A Systematic Review of Human Neuroimaging Evidence of Memory-Related Functional Alterations Associated with Cannabis Use Complemented with Preclinical and Human Evidence of Memory Performance Alterations. <i>Brain Sciences</i> , 2020, 10, 102.	2.3	21
41	Î <sup>9</sup> -tetrahydrocannabinol and 2-AG decreases neurite outgrowth and differentially affects ERK1/2 and Akt signaling in hiPSC-derived cortical neurons. <i>Molecular and Cellular Neurosciences</i> , 2020, 103, 103463.	2.2	24
42	Unraveling the Intoxicating and Therapeutic Effects of Cannabis Ingredients on Psychosis and Cognition. <i>Frontiers in Psychology</i> , 2020, 11, 833.	2.1	35
43	Association of cannabis with glutamatergic levels in patients with early psychosis: Evidence for altered volume striatal glutamate relationships in patients with a history of cannabis use in early psychosis. <i>Translational Psychiatry</i> , 2020, 10, 111.	4.8	3
44	Dysconnectivity of Large-Scale Functional Networks in Early Psychosis: A Meta-analysis. <i>Schizophrenia Bulletin</i> , 2019, 45, 579-590.	4.3	73
45	Cannabis and the Developing Brain: Insights into Its Long-Lasting Effects. <i>Journal of Neuroscience</i> , 2019, 39, 8250-8258.	3.6	124
46	Cannabidiol as a potential treatment for psychosis. <i>Therapeutic Advances in Psychopharmacology</i> , 2019, 9, 204512531988191.	2.7	74
47	O3.7. SMOOTH PURSUIT EYE MOVEMENTS INDICATE BIOLOGICAL DISTINCTION BETWEEN CANNABIS-USING AND NON-USING PATIENTS IN EARLY PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2019, 45, S167-S168.	4.3	1
48	O3.4. DOES CANNABIS INDUCE PSYCHOSIS BY ALTERING GLUTAMATE SIGNALING IN THE STRIATUM?. <i>Schizophrenia Bulletin</i> , 2019, 45, S166-S167.	4.3	0
49	O12.7. TREATMENT WITH CANNABIDIOL REDUCES RESTING STATE PERFUSION IN INDIVIDUALS AT CLINICAL HIGH RISK FOR PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2019, 45, S200-S200.	4.3	1
50	Cannabidiol attenuates insular dysfunction during motivational salience processing in subjects at clinical high risk for psychosis. <i>Translational Psychiatry</i> , 2019, 9, 203.	4.8	47
51	Antipsychotic treatment failure in patients with psychosis and co-morbid cannabis use: A systematic review. <i>Psychiatry Research</i> , 2019, 280, 112523.	3.3	13
52	Network organization of co-opetitive genetic influences on morphologies of the human cerebral cortex. <i>Journal of Neural Engineering</i> , 2019, 16, 026028.	3.5	1
53	Descriptive Psychopathology of the Acute Effects of Intravenous Delta-9-Tetrahydrocannabinol Administration in Humans. <i>Brain Sciences</i> , 2019, 9, 93.	2.3	17
54	O3.1. ASSOCIATION OF EXTENT OF CANNABIS USE AND ACUTE INTOXICATION EXPERIENCES IN A MULTI-NATIONAL SAMPLE OF FIRST EPISODE PSYCHOSIS PATIENTS AND CONTROLS. <i>Schizophrenia Bulletin</i> , 2019, 45, S165-S166.	4.3	0

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55	S170. Are Cannabis-Using and Non-Using Patients Different Groups? Evidence for Altered Volume Striatal Glutamate Relationships in Cannabis-Using Patients in Early Psychosis. <i>Biological Psychiatry</i> , 2019, 85, S363.	1.3	0
56	Regular cannabis use is associated with altered activation of central executive and default mode networks even after prolonged abstinence in adolescent users: Results from a complementary meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 96, 45-55.	6.1	40
57	Psychotic-like experiences with cannabis use predict cannabis cessation and desire to quit: a cannabis discontinuation hypothesis. <i>Psychological Medicine</i> , 2019, 49, 103-112.	4.5	17
58	Increased hippocampal engagement during learning as a marker of sensitivity to psychotomimetic effects of $\Delta^9$ -THC. <i>Psychological Medicine</i> , 2018, 48, 2748-2756.	4.5	11
59	Does thinner right entorhinal cortex underlie genetic liability to cannabis use?. <i>Psychological Medicine</i> , 2018, 48, 2766-2775.	4.5	11
60	17.3 EFFECT OF CANNABIDIOL ON SYMPTOMS, DISTRESS AND NEUROPHYSIOLOGICAL ABNORMALITIES IN CLINICAL HIGH-RISK FOR PSYCHOSIS PATIENTS: A PLACEBO-CONTROLLED STUDY. <i>Schizophrenia Bulletin</i> , 2018, 44, S28-S28.	4.3	6
61	Developmental sensitivity to cannabis use patterns and risk for major depressive disorder in mid-life: findings from 40 years of follow-up. <i>Psychological Medicine</i> , 2018, 48, 2169-2176.	4.5	47
62	Human Striatal Response to Reward Anticipation Linked to Hippocampal Glutamate Levels. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 623-630.	2.1	13
63	Commentary on "The Potential of Cannabidiol Treatment for Cannabis Users With Recent-Onset Psychosis". <i>Schizophrenia Bulletin</i> , 2018, 44, 18-19.	4.3	3
64	The Influence of DAT1, COMT, and BDNF Genetic Polymorphisms on Total and Subregional Hippocampal Volumes in Early Onset Heavy Cannabis Users. <i>Cannabis and Cannabinoid Research</i> , 2018, 3, 1-10.	2.9	17
65	17. CANNABIDIOL AS A TREATMENT IN DIFFERENT STAGES OF PSYCHOSIS- EFFICACY AND MECHANISMS. <i>Schizophrenia Bulletin</i> , 2018, 44, S27-S27.	4.3	0
66	Are cannabis-using and non-using patients different groups? Towards understanding the neurobiology of cannabis use in psychotic disorders. <i>Journal of Psychopharmacology</i> , 2018, 32, 825-849.	4.0	37
67	Residual effects of cannabis use in adolescent and adult brains " A meta-analysis of fMRI studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 88, 26-41.	6.1	69
68	The effects of cannabis use on salience attribution: a systematic review. <i>Acta Neuropsychiatrica</i> , 2018, 30, 43-57.	2.1	23
69	S152. CANNABIDIOL INDUCED MODULATION OF MEDIOTEMPORAL ACTIVITY DURING A VERBAL MEMORY TASK IN FIRST-EPISEODE PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2018, 44, S384-S384.	4.3	3
70	The Neural Substrate of Reward Anticipation in Health: A Meta-Analysis of fMRI Findings in the Monetary Incentive Delay Task. <i>Neuropsychology Review</i> , 2018, 28, 496-506.	4.9	136
71	Increased Resting Hippocampal and Basal Ganglia Perfusion in People at Ultra High Risk for Psychosis: Replication in a Second Cohort. <i>Schizophrenia Bulletin</i> , 2018, 44, 1323-1331.	4.3	70
72	Neurocognitive effects of cannabis: Lessons learned from human experimental studies. <i>Progress in Brain Research</i> , 2018, 242, 179-216.	1.4	16

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73	Effect of Cannabidiol on Medial Temporal, Midbrain, and Striatal Dysfunction in People at Clinical High Risk of Psychosis. <i>JAMA Psychiatry</i> , 2018, 75, 1107.	11.0	113
74	Driving Cessation in Patients Attending a Young-Onset Dementia Clinic: A Retrospective Cohort Study. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2018, 8, 190-198.	1.3	6
75	S224. DELTA-9-TETRAHYDROCANNABINOL CHALLENGE IN CANNABIS USERS AND NON-USERS DIFFERENTIALLY AFFECTS BRAIN FUNCTION AND BEHAVIOR: AN FMRI STUDY OF DEVELOPMENT OF TOLERANCE. <i>Schizophrenia Bulletin</i> , 2018, 44, S413-S413.	4.3	0
76	O10.7. INVESTIGATING THE MECHANISMS UNDERLYING THE BENEFICIAL EFFECTS OF ESTROGENS IN SCHIZOPHRENIA. <i>Schizophrenia Bulletin</i> , 2018, 44, S105-S105.	4.3	1
77	Modulation of acute effects of delta-9-tetrahydrocannabinol on psychotomimetic effects, cognition and brain function by previous cannabis exposure. <i>European Neuropsychopharmacology</i> , 2018, 28, 850-862.	0.7	22
78	Cannabis use and the development of tolerance: a systematic review of human evidence. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 93, 1-25.	6.1	101
79	T99. LONG-TERM CANNABIS USE ASSOCIATED WITH ALTERED FUNCTIONING DURING VERBAL LEARNING. <i>Schizophrenia Bulletin</i> , 2018, 44, S154-S154.	4.3	1
80	Longitudinal assessment of the effect of cannabis use on hospital readmission rates in early psychosis: A 6-year follow-up in an inpatient cohort. <i>Psychiatry Research</i> , 2018, 268, 381-387.	3.3	28
81	Previous cannabis exposure modulates the acute effects of delta-9-tetrahydrocannabinol on attentional salience and fear processing.. <i>Experimental and Clinical Psychopharmacology</i> , 2018, 26, 582-598.	1.8	25
82	Do fewer males present to clinical high-risk services for psychosis relative to first-episode services?. <i>Microbial Biotechnology</i> , 2017, 11, 429-435.	1.7	6
83	Do cognitive schema mediate the association between childhood trauma and being at ultra-high risk for psychosis?. <i>Journal of Psychiatric Research</i> , 2017, 88, 89-96.	3.1	53
84	Cannabis use and adherence to antipsychotic medication: a systematic review and meta-analysis. <i>Psychological Medicine</i> , 2017, 47, 1691-1705.	4.5	53
85	Effect of continued cannabis use on medication adherence in the first two years following onset of psychosis. <i>Psychiatry Research</i> , 2017, 255, 36-41.	3.3	19
86	Does Cannabis Composition Matter? Differential Effects of Delta-9-tetrahydrocannabinol and Cannabidiol on Human Cognition. <i>Current Addiction Reports</i> , 2017, 4, 62-74.	3.4	115
87	288. $\Delta^9$ -THC Modulates Fear Processing and Functional Connectivity in an Emotional Salience Task. <i>Biological Psychiatry</i> , 2017, 81, S118-S119.	1.3	0
88	Is there a "critical age" for first use of marijuana? Analysis of cannabis induced experiences by age at first use in a large internet-based sample. <i>European Psychiatry</i> , 2017, 41, s835-s836.	0.2	0
89	Acute induction of anxiety in humans by delta-9-tetrahydrocannabinol related to amygdalar cannabinoid-1 (CB1) receptors. <i>Scientific Reports</i> , 2017, 7, 15025.	3.3	57
90	Early psychosis for the non-specialist doctor. <i>BMJ: British Medical Journal</i> , 2017, 357, j4578.	2.3	9

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91	How to approach psychotic symptoms in a non-specialist setting. <i>BMJ: British Medical Journal</i> , 2017, 359, j4752.	2.3	2
92	Poor medication adherence and risk of relapse associated with continued cannabis use in patients with first-episode psychosis: a prospective analysis. <i>Lancet Psychiatry</i> , 2017, 4, 627-633.	7.4	93
93	Can cognitive insight predict symptom remission in a first episode psychosis cohort?. <i>BMC Psychiatry</i> , 2017, 17, 54.	2.6	29
94	Neuroimaging and Genetics of the Acute and Chronic Effects of Cannabis. , 2017, , e42-e52.		1
95	Elevated Striatal Dopamine Function in Immigrants and Their Children: A Risk Mechanism for Psychosis. <i>Schizophrenia Bulletin</i> , 2017, 43, sbw181.	4.3	44
96	SU71. Effects of Cannabidiol on Mediotemporal and Dorsostriatal Activity During Encoding and Recall, in the At-Risk Mental State for Psychosis. <i>Schizophrenia Bulletin</i> , 2017, 43, S187-S187.	4.3	2
97	Investigating the Role of the Endocannabinoid System in Early Psychosis. <i>Journal of Exploratory Research in Pharmacology</i> , 2017, 2, 85-92.	0.4	1
98	Adversity in childhood linked to elevated striatal dopamine function in adulthood. <i>Schizophrenia Research</i> , 2016, 176, 171-176.	2.0	77
99	The effects of cannabis on memory function in users with and without a psychotic disorder: findings from a combined meta-analysis. <i>Psychological Medicine</i> , 2016, 46, 177-188.	4.5	72
100	Association of cannabis use with hospital admission and antipsychotic treatment failure in first episode psychosis: an observational study. <i>BMJ Open</i> , 2016, 6, e009888.	1.9	109
101	Abnormalities in neuroendocrine stress response in psychosis: the role of endocannabinoids. <i>Psychological Medicine</i> , 2016, 46, 27-45.	4.5	32
102	Association Between Continued Cannabis Use and Risk of Relapse in First-Episode Psychosis. <i>JAMA Psychiatry</i> , 2016, 73, 1173.	11.0	71
103	Continuity of cannabis use and violent offending over the life course. <i>Psychological Medicine</i> , 2016, 46, 1663-1677.	4.5	48
104	Impact of childhood trauma on risk of relapse requiring psychiatric hospital admission for psychosis. <i>British Journal of Psychiatry</i> , 2016, 209, 169-170.	2.8	11
105	Effects of continuation, frequency, and type of cannabis use on relapse in the first 2 years after onset of psychosis: an observational study. <i>Lancet Psychiatry</i> , 2016, 3, 947-953.	7.4	120
106	Correlation still does not imply causation – Authors' reply. <i>Lancet Psychiatry</i> , 2016, 3, 401-402.	7.4	5
107	Continued versus discontinued cannabis use in patients with psychosis: a systematic review and meta-analysis. <i>Lancet Psychiatry</i> , 2016, 3, 215-225.	7.4	229
108	Resting Hyperperfusion of the Hippocampus, Midbrain, and Basal Ganglia in People at High Risk for Psychosis. <i>American Journal of Psychiatry</i> , 2016, 173, 392-399.	7.2	104

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109	Effect of cannabis on glutamate signalling in the brain: A systematic review of human and animal evidence. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 64, 359-381.	6.1	117
110	Antipsychotic efficacy in psychosis with co-morbid cannabis misuse: A systematic review. <i>Journal of Psychopharmacology</i> , 2016, 30, 99-111.	4.0	21
111	Impairment of inhibitory control processing related to acute psychotomimetic effects of cannabis. <i>European Neuropsychopharmacology</i> , 2015, 25, 26-37.	0.7	68
112	Cannabis use and treatment resistance in first episode psychosis: a natural language processing study. <i>Lancet</i> , The, 2015, 385, S79.	13.7	23
113	Does cannabis affect dopaminergic signaling in the human brain? A systematic review of evidence to date. <i>European Neuropsychopharmacology</i> , 2015, 25, 1201-1224.	0.7	53
114	A systematic review of factors influencing adherence to antipsychotic medication in schizophrenia-spectrum disorders. <i>Psychiatry Research</i> , 2015, 225, 14-30.	3.3	181
115	Cannabinoid Modulation of Functional Connectivity within Regions Processing Attentional Salience. <i>Neuropsychopharmacology</i> , 2015, 40, 1343-1352.	5.4	101
116	Editorial (Thematic Issue: Neurobiological and Neurocognitive Basis of the Effects of Cannabinoids in) <i>Tj ETQq0 0 0 rgBT /Overlock 10 TF Design</i> , 2014, 20, 2069-2071.	1.9	2
117	Protein kinase B ( <i>AKT1</i> ) genotype mediates sensitivity to cannabis-induced impairments in psychomotor control. <i>Psychological Medicine</i> , 2014, 44, 3315-3328.	4.5	36
118	Modulation of brain structure by catecholâ€œmethyltransferase <i>Val<sup>158</sup>Met</i> polymorphism in chronic cannabis users. <i>Addiction Biology</i> , 2014, 19, 722-732.	2.6	34
119	Cannabis use and transition to psychosis in people at ultra-high risk. <i>Psychological Medicine</i> , 2014, 44, 2503-2512.	4.5	83
120	Road work on memory laneâ€œFunctional and structural alterations to the learning and memory circuit in adults born very preterm. <i>NeuroImage</i> , 2014, 102, 152-161.	4.2	38
121	Role of the endocannabinoid system in brain functions relevant for schizophrenia: An overview of human challenge studies with cannabis or $\Delta^9$ -tetrahydrocannabinol (THC). <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 52, 53-69.	4.8	56
122	Neural compensation in adulthood following very preterm birth demonstrated during a visual paired associates learning task. <i>NeuroImage: Clinical</i> , 2014, 6, 54-63.	2.7	15
123	P.3.b.024 Effect of childhood adversity on brain dopamine function in adulthood. <i>European Neuropsychopharmacology</i> , 2014, 24, S505.	0.7	0
124	Neuroimaging Studies of Acute Effects of THC and CBD in Humans and Animals: a Systematic Review. <i>Current Pharmaceutical Design</i> , 2014, 20, 2168-2185.	1.9	56
125	Therapeutic Potential of Cannabinoids in Neurodegenerative Disorders: A Selective Review. <i>Current Pharmaceutical Design</i> , 2014, 20, 2218-2230.	1.9	33
126	Acute and Non-acute Effects of Cannabis on Human Memory Function: A Critical Review of Neuroimaging Studies. <i>Current Pharmaceutical Design</i> , 2014, 20, 2114-2125.	1.9	68

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127	Presynaptic Striatal Dopamine Dysfunction in People at Ultra-high Risk for Psychosis: Findings in a Second Cohort. <i>Biological Psychiatry</i> , 2013, 74, 106-112.	1.3	208
128	Dhat Syndrome: A Systematic Review. <i>Psychosomatics</i> , 2013, 54, 212-218.	2.5	34
129	Cannabis affects people differently: inter-subject variation in the psychotogenic effects of $\Delta^9$ -tetrahydrocannabinol: a functional magnetic resonance imaging study with healthy volunteers. <i>Psychological Medicine</i> , 2013, 43, 1255-1267.	4.5	51
130	The effect of cannabis use on memory function: an update. <i>Substance Abuse and Rehabilitation</i> , 2013, 4, 11.	4.8	56
131	Structural and Functional Imaging Studies in Chronic Cannabis Users: A Systematic Review of Adolescent and Adult Findings. <i>PLoS ONE</i> , 2013, 8, e55821.	2.5	334
132	A Critical Review of the Antipsychotic Effects of Cannabidiol: 30 Years of a Translational Investigation. <i>Current Pharmaceutical Design</i> , 2012, 18, 5131-5140.	1.9	174
133	Induction of Psychosis by $\Delta^9$ -Tetrahydrocannabinol Reflects Modulation of Prefrontal and Striatal Function During Attentional Saliency Processing. <i>Archives of General Psychiatry</i> , 2012, 69, 27.	12.3	193
134	Acute Effects of a Single, Oral dose of $\Delta^9$ -tetrahydrocannabinol (THC) and Cannabidiol (CBD) Administration in Healthy Volunteers. <i>Current Pharmaceutical Design</i> , 2012, 18, 4966-4979.	1.9	225
135	Communication breakdown: $\Delta^9$ tetrahydrocannabinol effects on pre-speech neural coherence. <i>Molecular Psychiatry</i> , 2012, 17, 568-569.	7.9	18
136	Interpersonal sensitivity in the at-risk mental state for psychosis. <i>Psychological Medicine</i> , 2012, 42, 1835-1845.	4.5	63
137	Alterations in White Matter Evident Before the Onset of Psychosis. <i>Schizophrenia Bulletin</i> , 2012, 38, 1170-1179.	4.3	186
138	Preliminary report of biological basis of sensitivity to the effects of cannabis on psychosis: AKT1 and DAT1 genotype modulates the effects of $\Delta^9$ -tetrahydrocannabinol on midbrain and striatal function. <i>Molecular Psychiatry</i> , 2012, 17, 1152-1155.	7.9	108
139	Substance use and regional gray matter volume in individuals at high risk of psychosis. <i>European Neuropsychopharmacology</i> , 2012, 22, 114-122.	0.7	21
140	Effect of BDNF val66met polymorphism on declarative memory and its neural substrate: A meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 2165-2177.	6.1	125
141	Neural Mechanisms for the Cannabinoid Modulation of Cognition and Affect in Man: A Critical Review of Neuroimaging Studies. <i>Current Pharmaceutical Design</i> , 2012, 18, 5045-5054.	1.9	58
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