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List of Publications by Year in descending order

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Version: 2024-02-01

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58
all docs

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docs citations

58
times ranked

3401
citing authors

#	ARTICLE	IF	CITATIONS
1	New Insights and Potential Therapeutic Targeting of CB2 Cannabinoid Receptors in CNS Disorders. International Journal of Molecular Sciences, 2022, 23, 975.	4.1	32
2	The Endocannabinoid System in the Central Nervous System: Emphasis on the Role of the Mitochondrial Cannabinoid Receptor 1 (mtCB1R). , 2021, , 1-23.		1
3	Psychiatric Disorders and Cannabinoid Receptors. Advances in Experimental Medicine and Biology, 2021, 1264, 131-153.	1.6	2
4	Cell-Type Specific Deletion of CB2 Cannabinoid Receptors in Dopamine Neurons Induced Hyperactivity Phenotype: Possible Relevance to Attention-Deficit Hyperactivity Disorder. Frontiers in Psychiatry, 2021, 12, 803394.	2.6	6
5	Cannabis for COVID-19: can cannabinoids quell the cytokine storm?. Future Science OA, 2020, 6, FSO625.	1.9	35
6	Neurochemical and Behavioral Characterization after Acute and Repeated Exposure to Novel Synthetic Cannabinoid Agonist 5-MDMB-PICA. Brain Sciences, 2020, 10, 1011.	2.3	10
7	Challenges of cannabinoid delivery: how can nanomedicine help?. Nanomedicine, 2020, 15, 2023-2028.	3.3	17
8	Low Basal CB2R in Dopamine Neurons and Microglia Influences Cannabinoid Tetrad Effects. International Journal of Molecular Sciences, 2020, 21, 9763.	4.1	17
9	Developmental and behavioral effects in neonatal and adult mice following prenatal activation of endocannabinoid receptors by capsaicin. Acta Pharmacologica Sinica, 2019, 40, 418-424.	6.1	6
10	Endocannabinoid System Components: Overview and Tissue Distribution. Advances in Experimental Medicine and Biology, 2019, 1162, 1-12.	1.6	85
11	Involvement of CB2 Receptors in the Neurobehavioral Effects of Catha Edulis (Vahl) Endl. (Khat) in Mice. Molecules, 2019, 24, 3164.	3.8	7
12	Identification of novel mouse and rat CB1R isoforms and in silico modeling of human CB1R for peripheral cannabinoid therapeutics. Acta Pharmacologica Sinica, 2019, 40, 387-397.	6.1	14
13	Neuronal cell adhesion molecule regulating neural systems underlying addiction. Neuropsychopharmacology Reports, 2019, 39, 10-16.	2.3	9
14	Behavioral effects of psychostimulants in mutant mice with cell-type specific deletion of CB2 cannabinoid receptors in dopamine neurons. Behavioural Brain Research, 2019, 360, 286-297.	2.2	44
15	Association between alcoholism and the gene encoding the endocannabinoid synthesizing enzyme diacylglycerol lipase alpha in the Japanese population. Alcohol, 2018, 68, 59-62.	1.7	5
16	Cannabinoid CB2 Receptor Gene and Environmental Interaction in the Development of Psychiatric Disorders. Molecules, 2018, 23, 1836.	3.8	28
17	Behavioral Evaluation of Seeking and Preference of Alcohol in Mice Subjected to Stress. Bio-protocol, 2018, 8, .	0.4	5
18	Genetic or pharmacological depletion of cannabinoid CB1 receptor protects against dopaminergic neurotoxicity induced by methamphetamine in mice. Free Radical Biology and Medicine, 2017, 108, 204-224.	2.9	25

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19	Cannabinoid type 2 receptors in dopamine neurons inhibits psychomotor behaviors, alters anxiety, depression and alcohol preference. <i>Scientific Reports</i> , 2017, 7, 17410.	3.3	122
20	Cannabinoid CB2 Receptor Mechanism of Cannabis sativa L., 2017, , 227-247.		2
21	Behavioral evidence for the interaction between cannabinoids and Catha edulis F. (Khat) in mice. <i>Brain Research</i> , 2016, 1648, 333-338.	2.2	10
22	Reconsolidation and update of morphine-associated contextual memory in mice. <i>Neurobiology of Learning and Memory</i> , 2016, 130, 194-201.	1.9	7
23	Species Differences in Cannabinoid Receptor 2 and Receptor Responses to Cocaine Self-Administration in Mice and Rats. <i>Neuropsychopharmacology</i> , 2015, 40, 1037-1051.	5.4	110
24	<scp>NrCAM</scp>â€regulating neural systems and addictionâ€related behaviors. <i>Addiction Biology</i> , 2014, 19, 343-353.	2.6	29
25	Regional expression of extracellular signal-regulated kinase 1 and 2 mRNA in a morphine-induced conditioned place preference model. <i>Brain Research</i> , 2014, 1543, 191-199.	2.2	4
26	Enhanced novelty-induced corticosterone spike and upregulated serotonin 5-HT1A and cannabinoid CB1 receptors in adolescent BTBR mice. <i>Psychoneuroendocrinology</i> , 2014, 39, 158-169.	2.7	32
27	Similar anxiolytic effects of agonists targeting serotonin 5-HT1A or cannabinoid CB receptors on zebrafish behavior in novel environments. <i>Aquatic Toxicology</i> , 2014, 151, 105-113.	4.0	55
28	CNS effects of CB2 cannabinoid receptors: beyond neuro-immuno-cannabinoid activity. <i>Journal of Psychopharmacology</i> , 2012, 26, 92-103.	4.0	158
29	Density and function of central serotonin (5-HT) transporters, 5-HT1A and 5-HT2A receptors, and effects of their targeting on BTBR T+tf/J mouse social behavior. <i>Journal of Neurochemistry</i> , 2011, 116, 291-303.	3.9	117
30	Functional polymorphism in the <i>GPR55</i> gene is associated with anorexia nervosa. <i>Synapse</i> , 2011, 65, 103-108.	1.2	36
31	Distribution of CB2 cannabinoid receptor in adult rat retina. <i>Synapse</i> , 2011, 65, 388-392.	1.2	48
32	Preface (New Research Frontiers and Advances in Drug Addiction). <i>Current Neuropharmacology</i> , 2011, 9, 1-1.	2.9	1
33	Brain Cannabinoid CB2 Receptor in Schizophrenia. <i>Biological Psychiatry</i> , 2010, 67, 974-982.	1.3	163
34	Endocannabinoid system, pharmacogenomics and response to therapy. <i>Pharmacogenomics</i> , 2010, 11, 907-910.	1.3	9
35	Cannabinoid Receptors in Brain. <i>International Review of Neurobiology</i> , 2009, 88, 335-369.	2.0	63
36	CNS Effects of CB2 Cannabinoid Receptors. <i>The Open Neuropsychopharmacology Journal</i> , 2009, 2, 45-52.	0.3	3

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37	Development of Biomarkers for Alcoholism and Polysubstance Abuse. , 2009, , 183-193.		0
38	Postsynaptic localization of CB2 cannabinoid receptors in the rat hippocampus. Synapse, 2008, 62, 944-949.	1.2	140
39	Functional Expression of Brain Neuronal CB2 Cannabinoid Receptors Are Involved in the Effects of Drugs of Abuse and in Depression. Annals of the New York Academy of Sciences, 2008, 1139, 434-449.	3.8	171
40	An Endocannabinoid Hypothesis of Drug Reward and Drug Addiction. Annals of the New York Academy of Sciences, 2008, 1139, 412-421.	3.8	35
41	Disruption of agonist and ligand activity in an AMPA glutamate receptor splice-variable domain deletion mutant. Brain Research, 2008, 1222, 18-30.	2.2	0
42	Brain Neuronal CB2 Cannabinoid Receptors in Drug Abuse and Depression: From Mice to Human Subjects. PLoS ONE, 2008, 3, e1640.	2.5	231
43	Association study between alcoholism and endocannabinoid metabolic enzyme genes encoding fatty acid amide hydrolase and monoglyceride lipase in a Japanese population. Psychiatric Genetics, 2007, 17, 215-220.	1.1	33
44	Molecular Neurobiological Methods in Marijuana-Cannabinoid Research. , 2006, 123, 1-17.		7
45	Morphometric Study on Cytoskeletal Components of Neuronal and Astroglial Cells After Chronic CB ₁ Agonist Treatment. , 2006, 123, 91-104.		5
46	Behavioral Methods in Cannabinoid Research. , 2006, 123, 269-290.		23
47	Methods to Study the Behavioral Effects and Expression of CB ₂ Cannabinoid Receptor and Its Gene Transcripts in the Chronic Mild Stress Model of Depression. , 2006, 123, 291-298.		34
48	Neuropsychobiological Evidence for the Functional Presence and Expression of Cannabinoid CB2 Receptors in the Brain. Neuropsychobiology, 2006, 54, 231-246.	1.9	160
49	Discovery of the Presence and Functional Expression of Cannabinoid CB2 Receptors in Brain. Annals of the New York Academy of Sciences, 2006, 1074, 514-536.	3.8	457
50	Cannabinoid CB2 receptors: Immunohistochemical localization in rat brain. Brain Research, 2006, 1071, 10-23.	2.2	707
51	Neuronal cytoskeleton and synaptic densities are altered after a chronic treatment with the cannabinoid receptor agonist WIN 55,212-2. Brain Research, 2006, 1085, 163-176.	2.2	56
52	Endocannabinoids and cannabinoid receptor genetics. Progress in Neurobiology, 2002, 66, 307-344.	5.7	112
53	Ibogaine Signals Addiction Genes and Methamphetamine Alteration of Long-Term Potentiation. Annals of the New York Academy of Sciences, 2002, 965, 28-46.	3.8	20
54	Neurobehavioral Effects of Anandamide and Cannabinoid Receptor Gene Expression in Mice. Brain Research Bulletin, 1998, 45, 67-74.	3.0	41

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55	Behavioral effects of (±)-1-(2,5-dimethoxy-4-iodophenyl)-2-aminopropane, (DOI) in the elevated plus-maze test. Life Sciences, 1995, 57, 2455-2466.	4.3	26
56	Dietary protein levels alter rat behavior. Nutrition Research, 1992, 12, 1025-1039.	2.9	13
57	Potential Role of Cannabinoid Type 2 Receptors in Neuropsychiatric and Neurodegenerative Disorders. Frontiers in Psychiatry, 0, 13, .	2.6	14