

# Karen Brami-cherrier

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

1,517  
citations

623734

14  
h-index

794594

19  
g-index

23  
all docs

23  
docs citations

23  
times ranked

2227  
citing authors

#	ARTICLE	IF	CITATIONS
1	Parsing Molecular and Behavioral Effects of Cocaine in Mitogen- and Stress-Activated Protein Kinase-1-Deficient Mice. <i>Journal of Neuroscience</i> , 2005, 25, 11444-11454.	3.6	263
2	A phosphatase cascade by which rewarding stimuli control nucleosomal response. <i>Nature</i> , 2008, 453, 879-884.	27.8	219
3	Dopamine Induces a PI3-Kinase-Independent Activation of Akt in Striatal Neurons: A New Route to cAMP Response Element-Binding Protein Phosphorylation. <i>Journal of Neuroscience</i> , 2002, 22, 8911-8921.	3.6	196
4	Role of the ERK/MSK1 signalling pathway in chromatin remodelling and brain responses to drugs of abuse. <i>Journal of Neurochemistry</i> , 2009, 108, 1323-1335.	3.9	140
5	Plasticity-Associated Gene Krox24/Zif268 Is Required for Long-Lasting Behavioral Effects of Cocaine. <i>Journal of Neuroscience</i> , 2006, 26, 4956-4960.	3.6	111
6	FAK dimerization controls its kinase-dependent functions at focal adhesions. <i>EMBO Journal</i> , 2014, 33, 356-370.	7.8	101
7	Histone H3 Phosphorylation is Under the Opposite Tonic Control of Dopamine D2 and Adenosine A2A Receptors in Striatopallidal Neurons. <i>Neuropsychopharmacology</i> , 2009, 34, 1710-1720.	5.4	85
8	Mitogen- and stress-activated protein kinase-1 deficiency is involved in expanded huntingtin-induced transcriptional dysregulation and striatal death. <i>FASEB Journal</i> , 2008, 22, 1083-1093.	0.5	77
9	Parkinsonism Driven by Antipsychotics Originates from Dopaminergic Control of Striatal Cholinergic Interneurons. <i>Neuron</i> , 2016, 91, 67-78.	8.1	77
10	C-jun N-terminal kinases/c-Jun and p38 pathways cooperate in ceramide-induced neuronal apoptosis. <i>Neuroscience</i> , 2003, 119, 387-397.	2.3	64
11	Glutamate induces histone H3 phosphorylation but not acetylation in striatal neurons: role of mitogen- and stress-activated kinase-1. <i>Journal of Neurochemistry</i> , 2006, 101, 697-708.	3.9	60
12	Differential regulation of striatal motor behavior and related cellular responses by dopamine D2L and D2S isoforms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 198-203.	7.1	41
13	Conformational Dynamics of the Focal Adhesion Targeting Domain Control Specific Functions of Focal Adhesion Kinase in Cells. <i>Journal of Biological Chemistry</i> , 2015, 290, 478-491.	3.4	27
14	Cocaine-mediated circadian reprogramming in the striatum through dopamine D2R and PPAR $\beta$ activation. <i>Nature Communications</i> , 2020, 11, 4448.	12.8	19
15	Endocytosis controls glutamate-induced nuclear accumulation of ERK. <i>Molecular and Cellular Neurosciences</i> , 2009, 41, 325-336.	2.2	14
16	Epigenetic reprogramming of cortical neurons through alteration of dopaminergic circuits. <i>Molecular Psychiatry</i> , 2014, 19, 1193-1200.	7.9	14
17	Long-lasting tagging of neurons activated by seizures or cocaine administration in Egr1 $\text{CreER}^{\text{T2}}$ transgenic mice. <i>European Journal of Neuroscience</i> , 2021, 53, 1450-1472.	2.6	4
18	Ablation of D2 autoreceptors causes epigenetic reprogramming of cortical neurons. <i>Molecular Psychiatry</i> , 2014, 19, 1153-1153.	7.9	3

#	ARTICLE	IF	CITATIONS
19	Mechanisms of Site-Specific Functions of Focal Adhesion Kinase. Biophysical Journal, 2013, 104, 609a.	0.5	1
20	Chromatin Remodeling. Handbook of Behavioral Neuroscience, 2010, , 527-545.	0.7	0
21	B16 Mitogen And Stress-activated Kinase-1 Deficiency And Transcriptional Dysregulation In Huntington's Disease. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, A14-A14.	1.9	0
22	Epigenetics in Neuropathologies of the Basal Ganglia. Handbook of Behavioral Neuroscience, 2016, , 673-685.	0.7	0