Karina Possa Abrahao

List of Publications by Year
in descending order

23 papers	796 citations	687220 13 h-index	677027 22 g-index
25 all docs	25 docs citations	25 times ranked	1085 citing authors

#	Article	IF	Citations
1	Alcohol and the Brain: Neuronal Molecular Targets, Synapses, and Circuits. Neuron, 2017, 96, 1223-1238.	3.8	285
2	Locomotor Sensitization to Ethanol Impairs NMDA Receptor-Dependent Synaptic Plasticity in the Nucleus Accumbens and Increases Ethanol Self-Administration. Journal of Neuroscience, 2013, 33, 4834-4842.	1.7	80
3	Nucleus accumbens dopamine D1 receptors regulate the expression of ethanol-induced behavioural sensitization. International Journal of Neuropsychopharmacology, 2011, 14, 175-185.	1.0	47
4	Classification of GABAergic neuron subtypes from the globus pallidus using wildâ€type and transgenic mice. Journal of Physiology, 2018, 596, 4219-4235.	1.3	40
5	Accumbal dopamine D2 receptor function is associated with individual variability in ethanol behavioral sensitization. Neuropharmacology, 2012, 62, 882-889.	2.0	37
6	Environmental Enrichment Blunts Ethanol Consumption after Restraint Stress in C57BL/6 Mice. PLoS ONE, 2017, 12, e0170317.	1.1	35
7	Synaptic plasticity mechanisms common to learning and alcohol use disorder. Learning and Memory, 2018, 25, 425-434.	0.5	34
8	Individual differences to repeated ethanol administration may predict locomotor response to other drugs, and vice versa. Behavioural Brain Research, 2009, 197, 404-410.	1.2	26
9	Ethanol-Sensitive Pacemaker Neurons in the Mouse External Globus Pallidus. Neuropsychopharmacology, 2017, 42, 1070-1081.	2.8	26
10	Expression of behavioral sensitization to ethanol is increased by energy drink administration. Pharmacology Biochemistry and Behavior, 2013, 110, 245-248.	1.3	24
11	Individual Differences in Ethanol Locomotor Sensitization Are Associated with Dopamine D1 Receptor Intra-Cellular Signaling of DARPP-32 in the Nucleus Accumbens. PLoS ONE, 2014, 9, e98296.	1.1	21
12	Forging a new path for Educational Neuroscience: An international young-researcher perspective on combining neuroscience and educational practices. Trends in Neuroscience and Education, 2014, 3, 28-31.	1.5	20
13	Administration of the 5-HT2C receptor antagonist SB-242084 into the nucleus accumbens blocks the expression of ethanol-induced behavioral sensitization in Albino Swiss mice. Neuroscience, 2011, 189, 178-186.	1.1	18
14	Alcohol effects on globus pallidus connectivity: Role of impulsivity and binge drinking. PLoS ONE, 2020, 15, e0224906.	1.1	15
15	Individual differences are critical in determining modafinil-induced behavioral sensitization and cross-sensitization with methamphetamine in mice. Behavioural Brain Research, 2012, 233, 367-374.	1.2	14
16	Behavioral sensitization to ethanol results in cross-sensitization to MK-801 but not to NMDA administered intra-accumbens. Behavioural Brain Research, 2012, 235, 218-224.	1.2	13
17	Distinct behavioral phenotypes in ethanol-induced place preference are associated with different extinction and reinstatement but not behavioral sensitization responses. Frontiers in Behavioral Neuroscience, 2014, 8, 267.	1.0	13
18	Parameter Optimization Using Covariance Matrix Adaptationâ€"Evolutionary Strategy (CMA-ES), an Approach to Investigate Differences in Channel Properties Between Neuron Subtypes. Frontiers in Neuroinformatics, 2018, 12, 47.	1.3	13

#	Article	IF	Citations
19	Morphine attenuates the expression of sensitization to ethanol, but opioid antagonists do not. Neuroscience, 2008, 156, 857-864.	1.1	11
20	Changes in striatal dopamine release, sleep, and behavior during spontaneous Î”-9-tetrahydrocannabinol abstinence in male and female mice. Neuropsychopharmacology, 2022, 47, 1537-1549.	2.8	10
21	Dose-dependent alcohol effects on electroencephalogram: Sedation/anesthesia is qualitatively distinct from sleep. Neuropharmacology, 2020, 164, 107913.	2.0	7
22	Food composition can influence how much alcohol your animal model drinks: A miniâ€review about the role of isoflavones. Alcoholism: Clinical and Experimental Research, 2022, 46, 6-12.	1.4	6
23	DescriminalizaÃ§Ã£o da maconha: o que muda no consumo. CiÃªncia E Cultura, 2017, 69, 23-24.	0.5	0