Rodrigo M LeÃ£o

List of Publications by Year
in descending order

29 papers	769 citations	567281 15 h-index	526287 27 g-index
29 all docs	29 docs citations	29 times ranked	949 citing authors

#	Article	IF	Citations
1	Role of Nucleus Accumbens Shell Neuronal Ensembles in Context-Induced Reinstatement of Cocaine-Seeking. Journal of Neuroscience, 2014, 34, 7437-7446.	3.6	130
2	Distinct Fos-Expressing Neuronal Ensembles in the Ventromedial Prefrontal Cortex Mediate Food Reward and Extinction Memories. Journal of Neuroscience, 2016, 36, 6691-6703.	3.6	99
3	Context-Induced Reinstatement of Methamphetamine Seeking Is Associated with Unique Molecular Alterations in Fos-Expressing Dorsolateral Striatum Neurons. Journal of Neuroscience, 2015, 35, 5625-5639.	3.6	76
4	Chronic Nicotine Activates Stress/Reward-Related Brain Regions and Facilitates the Transition to Compulsive Alcohol Drinking. Journal of Neuroscience, 2015, 35, 6241-6253.	3.6	67
5	Extended access to nicotine leads to a CRF₁receptor dependent increase in anxiety-like behavior and hyperalgesia in rats. Addiction Biology, 2015, 20, 56-68.	2.6	65
6	Exposure to acute restraint stress reinstates nicotine-induced place preference in rats. Behavioural Pharmacology, 2009, 20, 109-113.	1.7	34
7	Inactivation of the Prelimbic Cortex Impairs the Context-Induced Reinstatement of Ethanol Seeking. Frontiers in Pharmacology, 2017, 8, 725.	3.5	32
8	Adolescent vulnerability to cardiovascular consequences of chronic social stress: Immediate and longâ€term effects of social isolation during adolescence. Developmental Neurobiology, 2016, 76, 34-46.	3.0	31
9	Behavioral and neuroendocrine effects of the exposure to chronic restraint or variable stress in early adolescent rats. International Journal of Developmental Neuroscience, 2012, 30, 19-23.	1.6	30
10	Stress Vulnerability During Adolescence. Psychosomatic Medicine, 2015, 77, 186-199.	2.0	26
11	Stress-induced cross-sensitization to amphetamine is related to changes in the dopaminergic system. Journal of Neural Transmission, 2012, 119, 415-424.	2.8	25
12	Functional inactivation of the orbitofrontal cortex disrupts context-induced reinstatement of alcohol seeking in rats. Drug and Alcohol Dependence, 2018, 186, 102-112.	3.2	25
13	Stress induces behavioral sensitization, increases nicotine-seeking behavior and leads to a decrease of CREB in the nucleus accumbens. Pharmacology Biochemistry and Behavior, 2012, 101, 434-442.	2.9	19
14	Stress-induced reinstatement of amphetamine-conditioned place preference and changes in tyrosine hydroxylase in the nucleus accumbens in adolescent rats. Pharmacology Biochemistry and Behavior, 2010, 96, 160-165.	2.9	17
15	Effect of the Single or Combined Administration of Cocaine and Testosterone on Cardiovascular Function and Baroreflex Activity in Unanesthetized Rats. Journal of Cardiovascular Pharmacology, 2012, 59, 231-240.	1.9	15
16	Effects of simultaneous exposure to stress and nicotine on nicotine-induced locomotor activation in adolescent and adult rats. Brazilian Journal of Medical and Biological Research, 2012, 45, 33-37.	1.5	13
17	Enhanced nicotine-seeking behavior following pre-exposure to repeated cocaine is accompanied by changes in BDNF in the nucleus accumbens of rats. Pharmacology Biochemistry and Behavior, 2013, 104, 169-176.	2.9	10
18	Dorsal hippocampus plays a causal role in context-induced reinstatement of alcohol-seeking in rats. Behavioural Brain Research, 2021, 398, 112978.	2.2	10

#	Article	IF	Citations
19	Role of the bed nucleus of the stria terminalis in cardiovascular changes following chronic treatment with cocaine and testosterone: A role beyond drug seeking in addiction?. Neuroscience, 2013, 253, 29-39.	2.3	8
20	Influence of the single or combined administration of cocaine and testosterone in autonomic and neuroendocrine responses to acute restraint stress. Journal of Psychopharmacology, 2012, 26, 1366-1374.	4.0	7
21	Ethanol-induced locomotor sensitization: Neuronal activation in the nucleus accumbens and medial prefrontal cortex. Neuroscience Letters, 2021, 749, 135745.	2.1	7
22	Stress-Induced Locomotor Sensitization to Amphetamine in Adult, but not in Adolescent Rats, Is Associated with Increased Expression of Î”FosB in the Nucleus Accumbens. Frontiers in Behavioral Neuroscience, 2016, 10, 173.	2.0	6
23	Effects of biperiden (cholinergic muscarinic m1/m4 receptor antagonist) on ethanol conditioned place preference in mice. Neuroscience Letters, 2021, 745, 135551.	2.1	6
24	Cardiovascular Complications following Chronic Treatment with Cocaine and Testosterone in Adolescent Rats. PLoS ONE, 2014, 9, e105172.	2.5	5
25	Chronic ethanol vapor exposure potentiates cardiovascular responses to acute stress in male but not in female rats. Biology of Sex Differences, 2021, 12, 27.	4.1	3
26	Prior exposure to stress delays extinction but does not modify reinstatement of nicotine-induced conditioned place preference.. Psychology and Neuroscience, 2010, 3, 53-57.	0.8	2
27	Prolonged Exposure to Alcohol Vapor Causes Change in Cardiovascular Function in Female but not in Male Rats. Alcoholism: Clinical and Experimental Research, 2019, 43, 1066-1076.	2.4	1
28	Effect of chronic stress on cardiovascular function in adolescent and adult.. FASEB Journal, 2013, 27, 1187.9.	0.5	0
29	Exposure to Nicotine in Adult, but not Adolescent, Rats Increases Alcohol Self-Administration in Adulthood. Journal of Alcoholism and Drug Dependence, 2017, 05, .	0.2	0