Cristina Cadoni

List of Publications by Year
in descending order

35	2,314	430874	434195
papers	citations	18 h-index	31 g-index

35	35	35	2403
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dopamine and drug addiction: the nucleus accumbens shell connection. Neuropharmacology, 2004, 47, 227-241.	4.1	777
2	Drug Addiction as a Disorder of Associative Learning: Role of Nucleus Accumbens Shell/Extended Amygdala Dopamine. Annals of the New York Academy of Sciences, 1999, 877, 461-485.	3.8	204
3	Reciprocal changes in dopamine responsiveness in the nucleus accumbens shell and core and in the dorsal caudateâ€"putamen in rats sensitized to morphine. Neuroscience, 1999, 90, 447-455.	2.3	167
4	Psychostimulant sensitization: differential changes in accumbal shell and core dopamine. European Journal of Pharmacology, 2000, 388, 69-76.	3.5	156
5	Behavioural sensitization after repeated exposure to Î" 9 -tetrahydrocannabinol and cross-sensitization with morphine. Psychopharmacology, 2001, 158, 259-266.	3.1	151
6	Differential changes in accumbens shell and core dopamine in behavioral sensitization to nicotine. European Journal of Pharmacology, 2000, 387, R23-R25.	3.5	147
7	Selective psychostimulant sensitization by food restriction: differential changes in accumbens shell and core dopamine. European Journal of Neuroscience, 2003, 18, 2326-2334.	2.6	82
8	Behavioral sensitization to Î"⁹â€tetrahydrocannabinol and crossâ€sensitization with morphine: differential changes in accumbal shell and core dopamine transmission. Journal of Neurochemistry, 2008, 106, 1586-1593.	3.9	67
9	Role of vesicular dopamine in the in vivo stimulation of striatal dopamine transmission by amphetamine: Evidence from microdialysis and Fos immunohistochemistry. Neuroscience, 1995, 65, 1027-1039.	2.3	61
10	Calcium-Dependent, Tetrodotoxin-Sensitive Stimulation of Cortical Serotonin Release After a Tryptophan Load. Journal of Neurochemistry, 1989, 53, 976-978.	3.9	56
11	Strain dependence of adolescent Cannabis influence on heroin reward and mesolimbic dopamine transmission in adult Lewis and Fischer 344 rats. Addiction Biology, 2015, 20, 132-142.	2.6	54
12	Homologies and Differences in the Action of Drugs of Abuse and a Conventional Reinforcer (Food) on Dopamine Transmission: An Interpretative Framework of the Mechanism of Drug Dependence. Advances in Pharmacology, 1997, 42, 983-987.	2.0	45
13	Effect of 3,4-methylendioxymethamphetamine (MDMA, â€œecstasyâ€) on dopamine transmission in the nucleus accumbens shell and core. Brain Research, 2005, 1055, 143-148.	2.2	44
14	Intravenous administration of ecstasy (3,4-methylendioxymethamphetamine) enhances cortical and striatal acetylcholine release in vivo. European Journal of Pharmacology, 2001, 418, 207-211.	3.5	40
15	Differences in dopamine responsiveness to drugs of abuse in the nucleus accumbens shell and core of Lewis and Fischer 344 rats. Journal of Neurochemistry, 2007, 103, 487-499.	3.9	37
16	Impairment of acquisition of intravenous cocaine self-administration by RNA-interference of dopamine D1-receptors in the nucleus accumbens shell. Neuropharmacology, 2015, 89, 398-411.	4.1	29
17	Fischer 344 and Lewis Rat Strains as a Model of Genetic Vulnerability to Drug Addiction. Frontiers in Neuroscience, 2016, 10, 13.	2.8	29
18	Cannabis; Epidemiological, Neurobiological and Psychopathological Issues: An Update. CNS and Neurological Disorders - Drug Targets, 2017, 16, 598-609.	1.4	25

#	Article	IF	Citations
19	Adolescence versus adulthood: Differences in basal mesolimbic and nigrostriatal dopamine transmission and response to drugs of abuse. Addiction Biology, 2020, 25, e12721.	2.6	19
20	Nicotine differentially affects dopamine transmission in the nucleus accumbens shell and core of Lewis and Fischer 344 rats. Neuropharmacology, 2009, 57, 496-501.	4.1	18
21	Adolescent cannabis exposure increases heroin reinforcement in rats genetically vulnerable to addiction. Neuropharmacology, 2020, 166, 107974.	4.1	18
22	Widespread reduction of dopamine cell bodies and terminals in adult rats exposed to a low dose regimen of MDMA during adolescence. Neuropharmacology, 2017, 123, 385-394.	4.1	17
23	Longâ€term increase in GAD67 mRNA expression in the central amygdala of rats sensitized by drugs and stress. European Journal of Neuroscience, 2008, 27, 1220-1230.	2.6	14
24	Neuroleptics increase striatal acetylcholine release by a sequential D-1 and D-2 receptor mechanism. NeuroReport, 1993, 4, 1335-1338.	1.2	13
25	Differential influence of morphine sensitization on accumbens shell and core dopamine responses to morphine- and food-conditioned stimuli. Psychopharmacology, 2013, 225, 697-706.	3.1	11
26	Is there a Teratogenicity Risk Associated with Cannabis and Synthetic Cannabimimeticsâ€™ (â€˜Spiceâ€™) Intake? CNS and Neurological Disorders - Drug Targets, 2017, 16, 585-591.	1.4	11
27	Role of genetic background in the effects of adolescent nicotine exposure on mesolimbic dopamine transmission. Addiction Biology, 2020, 25, e12803.	2.6	7
28	Complex interactions between the steroid derivative RU 5135 and the GABAA-receptor complex. European Journal of Pharmacology, 1992, 227, 147-151.	2.6	6
29	Conditioned saccharin avoidance and sensitization to drugs of abuse. Behavioural Brain Research, 2010, 214, 248-253.	2.2	5
30	Conditioned saccharin avoidance induced by infusion of amphetamine in the nucleus accumbens shell and morphine in the ventral tegmental area: Behavioral and biochemical study. Behavioural Brain Research, 2014, 269, 55-60.	2.2	3
31	Influence of Age and Genetic Background on Ethanol Intake and Behavioral Response Following Ethanol Consumption and During Abstinence in a Model of Alcohol Abuse. Frontiers in Behavioral Neuroscience, 2022, 16, 858940.	2.0	1
32	Differential role of newly synthesized and stored dopamine in the in vivo stimulation of dopamine transmission by amphetamine and cocaine. Behavioural Pharmacology, 1995, 6, 79.	1.7	0
33	B67 INCREASE IN BASAL GAD67 mRNA EXPRESSION IN THE CENTRAL NUCLEUS OF THE AMYGDALA: A MARKER OF STRESS AND DRUG-INDUCED BEHAVIOURAL SENSITIZATION. Behavioural Pharmacology, 2005, 16, S87.	1.7	0
34	Editorial: Deconstructing the Influence of Genetic and Age Vulnerability to Psychiatric Disorders. Frontiers in Psychiatry, 2019, 10, 13.	2.6	0
35	Opioid Reinforcement: What It Is And How It Can Be Modulated By Cannabinoids. , 2022, , 1-28.		0