Lucyna Pomierny-ChamioÅ‚o

List of Publications by Year
in descending order

24 papers	753 citations	758635 12 h-index	713013 21 g-index
26 all docs	26 docs citations	26 times ranked	1384 citing authors

#	Article	IF	Citations
1	Disruption of Glutamate Homeostasis in the Brain of Rat Offspring Induced by Prenatal and Early Postnatal Exposure to Maternal High-Sugar Diet. Nutrients, 2022, 14, 2184.	1.7	1
2	Maternal High-Fat diet During Pregnancy and Lactation Disrupts NMDA Receptor Expression and Spatial Memory in the Offspring. Molecular Neurobiology, 2022, 59, 5695-5721.	1.9	6
3	Maternal highâ€sugar diet results in NMDA receptors abnormalities and cognitive impairment in rat offspring. FASEB Journal, 2021, 35, e21547.	0.2	8
4	Cocaine use disorder: A look at metabotropic glutamate receptors and glutamate transporters. , 2021, 221, 107797.		21
5	Extinction training following cocaine or MDMA self-administration produces discrete changes in D2-like and mGlu5 receptor density in the rat brain. Pharmacological Reports, 2019, 71, 870-878.	1.5	9
6	Alternation in dopamine D2-like and metabotropic glutamate type 5 receptor density caused by differing housing conditions during abstinence from cocaine self-administration in rats. Journal of Psychopharmacology, 2019, 33, 372-382.	2.0	11
7	Effects of Cocaine Self-Administration and Its Extinction on the Rat Brain Cannabinoid CB1 and CB2 Receptors. Neurotoxicity Research, 2018, 34, 547-558.	1.3	23
8	Paradoxical antidepressant effects of alcohol are related to acid sphingomyelinase and its control of sphingolipid homeostasis. Acta Neuropathologica, 2017, 133, 463-483.	3.9	68
9	Neuroadaptive changes in metabotropic glutamate mGlu2/3R expression during different phases of cocaine addiction in rats. Pharmacological Reports, 2017, 69, 1073-1081.	1.5	11
10	Cocaine self-administration, extinction training and drug-induced relapse change metabotropic glutamate mGlu5 receptors expression: Evidence from radioligand binding and immunohistochemistry assays. Brain Research, 2017, 1655, 66-76.	1.1	7
11	Ceftriaxone- and N-acetylcysteine-induced brain tolerance to ischemia: Influence on glutamate levels in focal cerebral ischemia. PLoS ONE, 2017, 12, e0186243.	1.1	49
12	Neurotensin: A role in substance use disorder?. Journal of Psychopharmacology, 2016, 30, 112-127.	2.0	36
13	Withdrawal from Cocaine Self-administration and Yoked Cocaine Delivery Dysregulates Glutamatergic mGlu5 and NMDA Receptors in the Rat Brain. Neurotoxicity Research, 2015, 27, 246-258.	1.3	31
14	Ethylene Glycol Ethers Induce Oxidative Stress in the Rat Brain. Neurotoxicity Research, 2014, 26, 422-429.	1.3	13
15	Prolonged administration of antidepressant drugs leads to increased binding of [3H]MPEP to mGlu5 receptors. Neuropharmacology, 2014, 84, 46-51.	2.0	15
16	Metabotropic glutamatergic receptors and their ligands in drug addiction. , 2014, 142, 281-305.		74
17	Neurotoxicity in Psychostimulant and Opiate Addiction. , 2014, , 455-512.		2
18	Neurotoxicity: A Complex Multistage Process Involving Different Mechanisms. , 2014, , 1525-1541.		1

#	Article	IF	Citations
19	Potential neurotoxic effect of ethylene glycol ethers mixtures. Pharmacological Reports, 2013, 65, 1415-1421.	1.5	12
20	Oxidative Stress Biomarkers in Some Rat Brain Structures and Peripheral Organs Underwent Cocaine. Neurotoxicity Research, 2013, 23, 92-102.	1.3	75
21	N-acetylcysteine possesses antidepressant-like activity through reduction of oxidative stress: Behavioral and biochemical analyses in rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2012, 39, 280-287.	2.5	71
22	NMDA but not AMPA glutamatergic receptors are involved in the antidepressant-like activity of MTEP during the forced swim test in mice. Pharmacological Reports, 2010, 62, 1186-1190.	1.5	42
23	The involvement of serotonergic system in the antidepressant effect of zinc in the forced swim test. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 323-329.	2.5	117
24	Zinc-induced adaptive changes in NMDA/glutamatergic and serotonergic receptors. Pharmacological Reports, 2009, 61, 1184-1191.	1.5	49