Ewa Niedzielska

List of Publications by Year
in descending order

17 papers	1,080 citations	1039406 9 h-index	1125271 13 g-index
18 all docs	18 docs citations	18 times ranked	2303 citing authors

#	Article	IF	Citations
1	Comparison of anti-cancer effects of novel protein disulphide isomerase (PDI) inhibitors in breast cancer cells characterized by high and low PDIA17 expression. Cancer Cell International, 2022, 22, .	1.8	7
2	Maternal highâ€sugar diet results in NMDA receptors abnormalities and cognitive impairment in rat offspring. FASEB Journal, 2021, 35, e21547.	0.2	8
3	Cocaine use disorder: A look at metabotropic glutamate receptors and glutamate transporters. , 2021, 221, 107797.		21
4	Changes in the glutamate biomarker expression in rats vulnerable or resistant to the rewarding effects of cocaine and their reversal by ceftriaxone. Behavioural Brain Research, 2019, 370, 111945.	1.2	13
5	Cocaine-Induced Reinstatement of Cocaine Seeking Provokes Changes in the Endocannabinoid and N-Acylethanolamine Levels in Rat Brain Structures. Molecules, 2019, 24, 1125.	1.7	21
6	Development, validation and application of a microâ€“liquid chromatographyâ€“tandem mass spectrometry based method for simultaneous quantification of selected protein biomarkers of endothelial dysfunction in murine plasma. Journal of Pharmaceutical and Biomedical Analysis, 2018, 149, 465-474.	1.4	10
7	Ethylene glycol ethers induce apoptosis and disturb glucose metabolism in the rat brain. Pharmacological Reports, 2016, 68, 162-171.	1.5	3
8	Oxidative Stress in Neurodegenerative Diseases. Molecular Neurobiology, 2016, 53, 4094-4125.	1.9	523
9	Oxidative stress as an etiological factor and a potential treatment target of psychiatric disorders. Part 1. Chemical aspects and biological sources of oxidative stress in the brain. Pharmacological Reports, 2015, 67, 560-568.	1.5	53
10	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
11	Oxidative stress as an etiological factor and a potential treatment target of psychiatric disorders. Part 2. Depression, anxiety, schizophrenia and autism. Pharmacological Reports, 2015, 67, 569-580.	1.5	212
12	Prolonged administration of antidepressant drugs leads to increased binding of [3H]MPEP to mGlu5 receptors. Neuropharmacology, 2014, 84, 46-51.	2.0	15
13	Metabotropic glutamatergic receptors and their ligands in drug addiction. , 2014, 142, 281-305.		74
14	Neurotoxicity in Psychostimulant and Opiate Addiction. , 2014, , 455-512.		2
15	Neurotoxicity: A Complex Multistage Process Involving Different Mechanisms. , 2014, , 1525-1541.		1
16	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
17	The effect of the uremic toxin cyanate (CNO^{â^’}) on anaerobic cysteine metabolism and oxidative processes in the rat liver: a protective effect of lipoate. Toxicology Mechanisms and Methods, 2011, 21, 473-478.	1.3	15