

Dirleise Colle

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

413
citations

11
h-index

19
g-index

19
ext. papers

468
ext. citations

4.2
avg, IF

3.07
L-index

#	Paper	IF	Citations
17	A possible neuroprotective action of a vinyllic telluride against Mn-induced neurotoxicity. <i>Toxicological Sciences</i> , 2010 , 115, 194-201	4.4	57
16	Probucol, a lipid-lowering drug, prevents cognitive and hippocampal synaptic impairments induced by amyloid β peptide in mice. <i>Experimental Neurology</i> , 2012 , 233, 767-75	5.7	53
15	Probucol increases striatal glutathione peroxidase activity and protects against 3-nitropropionic acid-induced pro-oxidative damage in rats. <i>PLoS ONE</i> , 2013 , 8, e67658	3.7	45
14	Probucol modulates oxidative stress and excitotoxicity in Huntington's disease models in vitro. <i>Brain Research Bulletin</i> , 2012 , 87, 397-405	3.9	40
13	An organotellurium compound with antioxidant activity against excitotoxic agents without neurotoxic effects in brain of rats. <i>Brain Research Bulletin</i> , 2008 , 76, 114-23	3.9	36
12	Paraquat and Maneb Exposure Alters Rat Neural Stem Cell Proliferation by Inducing Oxidative Stress: New Insights on Pesticide-Induced Neurodevelopmental Toxicity. <i>Neurotoxicity Research</i> , 2018 , 34, 820-833	4.3	33
11	Developmental exposure to manganese induces lasting motor and cognitive impairment in rats. <i>NeuroToxicology</i> , 2015 , 50, 28-37	4.4	32
10	Probucol affords neuroprotection in a 6-OHDA mouse model of Parkinson's disease. <i>Neurochemical Research</i> , 2013 , 38, 660-8	4.6	29
9	Succinobucol, a Lipid-Lowering Drug, Protects Against 3-Nitropropionic Acid-Induced Mitochondrial Dysfunction and Oxidative Stress in SH-SY5Y Cells via Upregulation of Glutathione Levels and Glutamate Cysteine Ligase Activity. <i>Molecular Neurobiology</i> , 2016 , 53, 1280-1295	6.2	20
8	Succinobucol versus probucol: higher efficiency of succinobucol in mitigating 3-NP-induced brain mitochondrial dysfunction and oxidative stress in vitro. <i>Mitochondrion</i> , 2013 , 13, 125-33	4.9	20
7	Early Postnatal Exposure to Paraquat and Maneb in Mice Increases Nigrostriatal Dopaminergic Susceptibility to a Re-challenge with the Same Pesticides at Adulthood: Implications for Parkinson's Disease. <i>Neurotoxicity Research</i> , 2020 , 37, 210-226	4.3	12
6	Tyrosine hydroxylase regulation in adult rat striatum following short-term neonatal exposure to manganese. <i>Metallomics</i> , 2016 , 8, 597-604	4.5	9
5	Sodium selenite protects from 3-nitropropionic acid-induced oxidative stress in cultured primary cortical neurons. <i>Molecular Biology Reports</i> , 2019 , 46, 751-762	2.8	8
4	Succinobucol, a Non-Statins Hypocholesterolemic Drug, Prevents Premotor Symptoms and Nigrostriatal Neurodegeneration in an Experimental Model of Parkinson's Disease. <i>Molecular Neurobiology</i> , 2017 , 54, 1513-1530	6.2	7
3	Decreased forelimb ability in mice intracerebroventricularly injected with low dose 6-hydroxydopamine: A model on the dissociation of bradykinesia from hypokinesia. <i>Behavioural Brain Research</i> , 2016 , 305, 30-6	3.4	5
2	Effects of perinatal exposure to n-3 polyunsaturated fatty acids and methylmercury on cerebellar and behavioral parameters in mice. <i>Food and Chemical Toxicology</i> , 2018 , 120, 603-615	4.7	5
1	Probucol Protects Neuronal Cells Against Peroxide-Induced Damage and Directly Activates Glutathione Peroxidase-1. <i>Molecular Neurobiology</i> , 2020 , 57, 3245-3257	6.2	2

