

Angela Terezinha De Souza Wyse

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10446864/publications.pdf>

Version: 2024-02-01

15
papers

616
citations

1040056

9
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

1037
citing authors

#	ARTICLE	IF	CITATIONS
1	Neostigmine treatment induces neuroprotection against oxidative stress in cerebral cortex of asthmatic mice. <i>Metabolic Brain Disease</i> , 2020, 35, 765-774.	2.9	4
2	Forced Treadmill Exercise Prevents Spatial Memory Deficits in Aged Rats Probably Through the Activation of Na ⁺ , K ⁺ -ATPase in the Hippocampus. <i>Neurochemical Research</i> , 2017, 42, 1422-1429.	3.3	9
3	Recombinant human deoxyribonuclease attenuates oxidative stress in a model of eosinophilic pulmonary response in mice. <i>Molecular and Cellular Biochemistry</i> , 2016, 413, 47-55.	3.1	7
4	Pathological concentrations of homocysteine increases IL-1 β production in macrophages in a P2X7, NF- κ B, and erk-dependent manner. <i>Purinergic Signalling</i> , 2015, 11, 463-470.	2.2	32
5	Homocysteine modifies extracellular ATP availability in macrophages. <i>Toxicology in Vitro</i> , 2013, 27, 2273-2278.	2.4	5
6	Alterations on Na ⁺ ,K ⁺ -ATPase and Acetylcholinesterase Activities Induced by Amyloid- β Peptide in Rat Brain and GM1 Ganglioside Neuroprotective Action. <i>Neurochemical Research</i> , 2013, 38, 2342-2350.	3.3	42
7	The Decrease on Na ⁺ , K ⁺ -ATPase Activity in the Cortex, but not in Hippocampus, is Reverted by Antioxidants in an Animal Model of Sepsis. <i>Molecular Neurobiology</i> , 2012, 46, 467-474.	4.0	13
8	Differential Macrophage Activation Alters the Expression Profile of NTPDase and Ecto-5 β -Nucleotidase. <i>PLoS ONE</i> , 2012, 7, e31205.	2.5	149
9	Hyperhomocysteinemia selectively alters expression and stoichiometry of intermediate filament and induces glutamate ϵ -and calcium ϵ -mediated mechanisms in rat brain during development. <i>International Journal of Developmental Neuroscience</i> , 2010, 28, 21-30.	1.6	10
10	Intrastriatal Hypoxanthine Reduces Na ⁺ ,K ⁺ -ATPase Activity and Induces Oxidative Stress in the Rats. <i>Metabolic Brain Disease</i> , 2007, 22, 1-11.	2.9	22
11	Synaptic Plasma Membrane Na ⁺ , K ⁺ -ATPase Activity is Significantly Reduced by the β -Keto Acids Accumulating in Maple Syrup Urine Disease in Rat Cerebral Cortex. <i>Metabolic Brain Disease</i> , 2007, 22, 77-88.	2.9	9
12	Chronic hyperhomocysteinemia provokes a memory deficit in rats in the Morris water maze task. <i>Behavioural Brain Research</i> , 2004, 153, 377-381.	2.2	64
13	In vivo and in vitro effects of proline on some parameters of oxidative stress in rat brain. <i>Brain Research</i> , 2003, 991, 180-186.	2.2	33
14	Glutaric acid induces oxidative stress in brain of young rats. <i>Brain Research</i> , 2003, 964, 153-158.	2.2	79
15	Preconditioning prevents the inhibition of Na ⁺ ,K ⁺ -ATPase activity after brain ischemia. <i>Neurochemical Research</i> , 2000, 25, 971-975.	3.3	138