Fabiano M Cordova

List of Publications by Year
in descending order

22	723	687220 13	752573 20
papers	citations	h-index	g-index

22	22	22	1025
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Glutamate-induced Toxicity in Hippocampal Slices Involves Apoptotic Features and p38MAPK Signaling. Neurochemical Research, 2008, 33, 27-36.	1.6	84
2	Lead stimulates ERK1/2 and p38MAPK phosphorylation in the hippocampus of immature rats. Brain Research, 2004, 998, 65-72.	1.1	81
3	Manganese-exposed developing rats display motor deficits and striatal oxidative stress that are reversed by Trolox. Archives of Toxicology, 2013, 87, 1231-1244.	1.9	76
4	In Vivo Manganese Exposure Modulates Erk, Akt and Darpp-32 in the Striatum of Developing Rats, and Impairs Their Motor Function. PLoS ONE, 2012, 7, e33057.	1.1	75
5	Time-dependent modulation of AMPA receptor phosphorylation and mRNA expression of NMDA receptors and glial glutamate transporters in the rat hippocampus and cerebral cortex in a pilocarpine model of epilepsy. Experimental Brain Research, 2013, 226, 153-163.	0.7	72
6	Lead-Stimulated p38MAPK-Dependent Hsp27 Phosphorylation. Toxicology and Applied Pharmacology, 2002, 178, 44-51.	1.3	63
7	Neurotoxicity of cadmium on immature hippocampus and a neuroprotective role for p38MAPK. NeuroToxicology, 2008, 29, 727-734.	1.4	53
8	High-intensity physical exercise disrupts implicit memory in mice: involvement of the striatal glutathione antioxidant system and intracellular signaling. Neuroscience, 2010, 171, 1216-1227.	1.1	47
9	Exercise attenuates levodopa-induced dyskinesia in 6-hydroxydopamine-lesioned mice. Neuroscience, 2013, 243, 46-53.	1.1	35
10	Congenital hypothyroidism alters the phosphorylation of ERK1/2 and p38MAPK in the hippocampus of neonatal rats. Developmental Brain Research, 2005, 154, 141-145.	2.1	33
11	Time-Dependent Modulation of Mitogen Activated Protein Kinases and AKT in Rat Hippocampus and Cortex in the Pilocarpine Model of Epilepsy. Neurochemical Research, 2012, 37, 1868-1878.	1.6	33
12	Modulation of ERK1/2 and p38MAPK by lead in the cerebellum of Brazilian catfish Rhamdia quelen. Aquatic Toxicology, 2006, 77, 98-104.	1.9	28
13	In VitroManganese Exposure Disrupts MAPK Signaling Pathways in Striatal and Hippocampal Slices from Immature Rats. BioMed Research International, 2013, 2013, 1-12.	0.9	13
14	Amprolium exposure alters mice behavior and metabolism inÂvivo. Animal Models and Experimental Medicine, 2018, 1, 272-281.	1.3	7
15	Thiamine Deficiency Modulates p38MAPK and Heme Oxygenase-1 in Mouse Brain: Association with Early Tissue and Behavioral Changes. Neurochemical Research, 2020, 45, 940-955.	1.6	7
16	Amprolium-induced thiamine deficiency in mice: evaluation of a practical model by oral administration. Acta Veterinaria Brasilica, 2017, 11, 164-174.	0.2	6
17	Cerebral malacia in a mule with ependymoma. Equine Veterinary Education, 2015, 27, 34-38.	0.3	4
18	VENTRICULAR SEPTAL DEFECT IN A CRAB-EATING FOX (CERDOCYON THOUS). Journal of Zoo and Wildlife Medicine, 2016, 47, 667-670.	0.3	3

#	Article	IF	Citations
19	Evaluation of muscle tissue and liver glycogen of cattle submitted to transport over long distances and subjected to emergency slaughter. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2019, 71, 1067-1075.	0.1	2
20	Thiamine deficiency and recovery: impact of recurrent episodes and beneficial effect of treatment with Trolox and dimethyl sulfoxide. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 2289-2307.	1.4	1
21	Effect of Manganese on Signaling Pathways. Issues in Toxicology, 2014, , 182-198.	0.2	0
22	CompactaÃ§Ã£o ruminoabomasal decorrente da ingestÃ£o de caule de bananeira (Musa sp.) em bovinos: relato de dois casos. Revista Brasileira De CiÃªncia VeterinÃ¡ria, 2012, 19, 127-132.	0.0	0