

Jayme da Cunha Bastos-Neto

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Chimarrão consumption and prognostic factors in breast cancer: Correlation with antioxidants and blood caffeine levels. <i>Phytotherapy Research</i> , 2021, 35, 888-897.	5.8	3
2	The importance of an efficient extraction protocol for the use of fish muscle cholinesterases as biomarkers. <i>Talanta</i> , 2018, 179, 769-774.	5.5	4
3	Glutathione peroxidase and glutathione S-transferase in blood and liver from a hypoxia-tolerant fish under oxygen deprivation. <i>Ecotoxicology and Environmental Safety</i> , 2018, 163, 604-611.	6.0	31
4	Bioconcentration and Acute Intoxication of Brazilian Freshwater Fishes by the Methyl Parathion Organophosphate Pesticide. <i>BioMed Research International</i> , 2015, 2015, 1-9.	1.9	7
5	Cholinesterase activity of muscle tissue from freshwater fishes: Characterization and sensitivity analysis to the organophosphate methyl paraoxon. <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 1331-1336.	4.3	17
6	Enzymatic GST levels and overall health of mullets from contaminated Brazilian Lagoons. <i>Aquatic Toxicology</i> , 2013, 126, 414-423.	4.0	14
7	Melatonin affects conjugation of 4-hydroxynonenal with glutathione in liver of pacu, a hypoxia-tolerant fish. <i>Fish Physiology and Biochemistry</i> , 2013, 39, 1205-1214.	2.3	9
8	Spectrofluorimetric study of the interaction of methyl-parathion with fish serum albumin. <i>Fish Physiology and Biochemistry</i> , 2010, 36, 427-433.	2.3	19
9	The interaction of methyl-parathion with serum and albumin of the neo-tropical fish <i>Piaractus mesopotamicus</i> . <i>Ecotoxicology and Environmental Safety</i> , 2010, 73, 32-37.	6.0	22
10	Cytosolic glutathione peroxidase from liver of pacu (<i>Piaractus mesopotamicus</i>), a hypoxia-tolerant fish of the Pantanal. <i>Biochimie</i> , 2007, 89, 1332-1342.	2.6	41
11	Brain acetylcholinesterase as a marine pesticide biomarker using Brazilian fishes. <i>Marine Environmental Research</i> , 2007, 63, 303-312.	2.5	39
12	Cardiac Alterations in Furosemide-treated Thiamine-deprived Rats. <i>Journal of Cardiac Failure</i> , 2007, 13, 774-784.	1.7	7
13	Monoamine oxidase activity in kidney and heart of <i>Piaractus mesopotamicus</i> (Holmberg). <i>Journal of Fish Biology</i> , 2007, 71, 1858-1863.	1.6	1
14	A novel butyrylcholinesterase from serum of <i>Leporinus macrocephalus</i> , a Neotropical fish. <i>Biochimie</i> , 2006, 88, 59-68.	2.6	15
15	Identification and Induction by 1/2-naphthoflavone of CYP1A1 in Liver of the Neotropical Fish Pacu, <i>Piaractus mesopotamicus</i> (Characiformes: Characidae). <i>Bulletin of Environmental Contamination and Toxicology</i> , 2004, 72, 13-20.	2.7	3
16	Methyl-paraoxon comparative inhibition kinetics for acetylcholinesterases from brain of neotropical fishes. <i>Toxicology Letters</i> , 2004, 153, 247-254.	0.8	46
17	Influence of norbixin on plasma cholesterol-associated lipoproteins, plasma arylesterase/paraoxonase activity and hepatic lipid peroxidation of Swiss mice on a high fat diet. <i>Food Chemistry</i> , 2002, 77, 393-399.	8.2	14
18	A high density lipoprotein from <i>Piaractus mesopotamicus</i> , pacu, (Osteichthyes, Characidae), is associated with paraoxonase activity. <i>Biochimie</i> , 2001, 83, 945-951.	2.6	7

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19	Effects of β -Naphthoflavone on the Levels of Glutathione S-Transferase from Liver of Pacu, <i>Piaractus mesopotamicus</i> . <i>Bulletin of Environmental Contamination and Toxicology</i> , 2000, 64, 191-196.	2.7	2
20	The Activation of Parathion by Brain and Liver of a Brazilian Suckermouth Benthic Fish Shows Comparable in Vitro Kinetics. <i>Pesticide Biochemistry and Physiology</i> , 1999, 64, 149-156.	3.6	12
21	Different Sensitivities to Paraoxon of Brain and Serum Cholinesterases from Pacu, an Indigenous Brazilian Fish. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1998, 60, 1-8.	2.7	13