

Marta Margarete Cestari

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.

38

papers

560

citations

13

h-index

22

g-index

40

ext. papers

715

ext. citations

5.9

avg, IF

3.69

L-index

#	Paper	IF	Citations
38	Effects of environmentally relevant concentrations of the anti-inflammatory drug diclofenac in freshwater fish <i>Rhamdia quelen</i> . <i>Ecotoxicology and Environmental Safety</i> , 2017 , 139, 291-300	7	58
37	A test battery for assessing the ecotoxic effects of textile dyes. <i>Chemico-Biological Interactions</i> , 2018 , 291, 171-179	5	49
36	Effects of low concentrations of ibuprofen on freshwater fish <i>Rhamdia quelen</i> . <i>Environmental Toxicology and Pharmacology</i> , 2018 , 59, 105-113	5.8	46
35	Paracetamol causes endocrine disruption and hepatotoxicity in male fish <i>Rhamdia quelen</i> after subchronic exposure. <i>Environmental Toxicology and Pharmacology</i> , 2017 , 53, 111-120	5.8	39
34	Establishment of experimental conditions for preserving samples of fish blood for analysis with both comet assay and flow cytometry. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2009 , 673, 78-81	3	32
33	Monitoring water quality in reservoirs for human supply through multi-biomarker evaluation in tropical fish. <i>Journal of Environmental Monitoring</i> , 2012 , 14, 615-25		27
32	Evaluation of Biochemical, Genetic and Hematological Biomarkers in a Commercial Catfish <i>Rhamdia quelen</i> Exposed to Diclofenac. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2016 , 96, 49-54	2.7	26
31	Effects of anti-inflammatory drugs in primary kidney cell culture of a freshwater fish. <i>Fish and Shellfish Immunology</i> , 2014 , 40, 296-303	4.3	25
30	Sequence analyses and chromosomal distribution of the Tc1/Mariner element in Parodontidae fish (Teleostei: Characiformes). <i>Gene</i> , 2016 , 593, 308-14	3.8	24
29	Assessing genotoxic effects in fish from a marine protected area influenced by former mining activities and other stressors. <i>Marine Pollution Bulletin</i> , 2016 , 104, 229-39	6.7	22
28	Integrated assessment of sediment contaminant levels and biological responses in sentinel fish species <i>Atherinella brasiliensis</i> from a sub-tropical estuary in south Atlantic. <i>Chemosphere</i> , 2019 , 219, 15-27	8.4	21
27	Chromosomal studies in <i>Crenicichla lepidota</i> and <i>Australoheros facetus</i> (Cichlidae, Perciformes) from extreme Southern Brazil. <i>Reviews in Fish Biology and Fisheries</i> , 2011 , 21, 509-515	6	16
26	Integrated biomarker response index to assess toxic effects of environmentally relevant concentrations of paracetamol in a neotropical catfish (<i>Rhamdia quelen</i>). <i>Ecotoxicology and Environmental Safety</i> , 2019 , 182, 109438	7	15
25	Neurotoxins in a water supply reservoir: An alert to environmental and human health. <i>Toxicon</i> , 2017 , 126, 12-22	2.8	13
24	Genotoxicity of titanium dioxide nanoparticles and triggering of defense mechanisms in <i>Allium cepa</i> . <i>Genetics and Molecular Biology</i> , 2019 , 42, 425-435	2	13
23	Co-exposure to titanium dioxide nanoparticles (NpTiO) and lead at environmentally relevant concentrations in the Neotropical fish species. <i>Toxicology Reports</i> , 2018 , 5, 1032-1043	4.8	13
22	The evaluation of the potential ecotoxicity of pyroligneous acid obtained from fast pyrolysis. <i>Ecotoxicology and Environmental Safety</i> , 2019 , 180, 616-623	7	11

21	Antioxidant imbalance and genotoxicity detected in fish induced by titanium dioxide nanoparticles (NpTiO) and inorganic lead (PbII). <i>Environmental Toxicology and Pharmacology</i> , 2019 , 67, 42-52	5.8	10
20	Depuration time and sublethal effects of microcystins in a freshwater fish from water supply reservoir. <i>Chemosphere</i> , 2018 , 210, 805-815	8.4	10
19	Multiple biomarkers response in a Neotropical fish exposed to paralytic shellfish toxins (PSTs). <i>Chemosphere</i> , 2020 , 238, 124616	8.4	10
18	Mesotrione herbicide does not cause genotoxicity, but modulates the genotoxic effects of Atrazine when assessed in mixture using a plant test system (<i>Allium cepa</i>). <i>Pesticide Biochemistry and Physiology</i> , 2018 , 150, 83-88	4.9	8
17	Variable B chromosomes frequencies between males and females of two species of pufferfishes (Tetraodontiformes). <i>Reviews in Fish Biology and Fisheries</i> , 2012 , 22, 343-349	6	8
16	Toxicological effects of anthropogenic activities in <i>Geophagus brasiliensis</i> from a coastal river of southern Brazil: A biomarker approach. <i>Science of the Total Environment</i> , 2019 , 667, 371-383	10.2	7
15	Sublethal effects of microcystin-LR in the exposure and depuration time in a neotropical fish: Multibiomarker approach. <i>Ecotoxicology and Environmental Safety</i> , 2019 , 183, 109527	7	7
14	Toxicological evaluation of nail polish waste discarded in the environment. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 27590-27603	5.1	7
13	Biological, biochemical and genotoxic effects of Sb in the midge <i>Chironomus sancticaroli</i> Strixino and Strixino, 1981 (Diptera: Chironomidae). <i>Ecotoxicology and Environmental Safety</i> , 2019 , 176, 196-203	7	6
12	Genotoxic, metabolic, and biological responses of <i>Chironomus sancticaroli</i> Strixino & Strixino, 1981 (Diptera: Chironomidae) after exposure to BBP. <i>Science of the Total Environment</i> , 2020 , 715, 136937	10.2	6
11	Enteric nervous system analyses: New biomarkers for environmental quality assessment. <i>Marine Pollution Bulletin</i> , 2018 , 137, 711-722	6.7	6
10	Sediment contamination and toxic effects on Violet Goby fish (<i>Gobioides broussonnetii</i> - Gobiidae) from a marine protected area in South Atlantic. <i>Environmental Research</i> , 2021 , 195, 110308	7.9	5
9	Single and mixture toxicity evaluation of three phenolic compounds to the terrestrial ecosystem. <i>Journal of Environmental Management</i> , 2021 , 296, 113226	7.9	5
8	B chromosome polymorphism in South American cichlid. <i>Neotropical Biodiversity</i> , 2018 , 4, 3-9	0.7	4
7	Exposure of male tilapia (<i>Oreochromis niloticus</i>) to copper by intraperitoneal injection: DNA damage and larval impairment. <i>Aquatic Toxicology</i> , 2018 , 205, 123-129	5.1	4
6	Tissue-specific genotoxicity and antioxidant imbalance of titanium dioxide nanoparticles (NPTiO) and inorganic lead (PbII) in a neotropical fish species. <i>Environmental Toxicology and Pharmacology</i> , 2021 , 82, 103551	5.8	3
5	Exposure to pollutants present in Iguaçu River Southern Brazil affect the health of <i>Oreochromis niloticus</i> (Linnaeus, 1758): Assessment histological, genotoxic and biochemical. <i>Environmental Toxicology and Pharmacology</i> , 2021 , 87, 103682	5.8	2
4	Effects of cadmium on the female reproductive axis of a Neotropical fish. <i>Chemosphere</i> , 2022 , 286, 131689	5.1	2

3	Sublethal biochemical, histopathological and genotoxicological effects of short-term exposure to ciprofloxacin in catfish <i>Rhamdia quelen</i> .. <i>Environmental Pollution</i> , 2022 , 300, 118935	9.3	o
2	Development of 3D cultures of zebrafish liver and embryo cell lines: a comparison of different spheroid formation methods. <i>Ecotoxicology</i> , 2021 , 30, 1893-1909	2.9	o
1	A biocide delivery system composed of nanosilica loaded with neem oil is effective in reducing plant toxicity of this biocide.. <i>Environmental Pollution</i> , 2021 , 294, 118660	9.3	