

Izonete C Guiloski

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.

27
papers

586
citations

14
h-index

24
g-index

28
ext. papers

698
ext. citations

4.5
avg, IF

3.45
L-index

#	Paper	IF	Citations
27	Effects of the herbicide atrazine in neotropical catfish (<i>Rhamdia quelen</i>). <i>Ecotoxicology and Environmental Safety</i> , 2013 , 93, 13-21	7	79
26	Effects of trophic exposure to dexamethasone and diclofenac in freshwater fish. <i>Ecotoxicology and Environmental Safety</i> , 2015 , 114, 204-11	7	71
25	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
24	Risks of waterborne copper exposure to a cultivated freshwater Neotropical catfish (<i>Rhamdia quelen</i>). <i>Ecotoxicology and Environmental Safety</i> , 2013 , 88, 108-16	7	42
23	Biomarkers of waterborne copper exposure in the Neotropical fish <i>Prochilodus lineatus</i> . <i>Aquatic Toxicology</i> , 2016 , 170, 31-41	5.1	41
22	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
21	Multibiomarker in fish to evaluate a river used to water public supply. <i>Chemosphere</i> , 2015 , 135, 257-64	8.4	35
20	Hematologic and hepatic responses of the freshwater fish <i>Hoplias malabaricus</i> after saxitoxin exposure. <i>Toxicol</i> , 2013 , 66, 25-30	2.8	27
19	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
18	Mesotrione herbicide promotes biochemical changes and DNA damage in two fish species. <i>Toxicology Reports</i> , 2015 , 2, 1157-1163	4.8	25
17	Saxitoxins induce cytotoxicity, genotoxicity and oxidative stress in teleost neurons in vitro. <i>Toxicol</i> , 2014 , 86, 8-15	2.8	21
16	Insecticides biomarker responses on a freshwater fish <i>Corydoras paleatus</i> (Pisces: Callichthyidae). <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2013 , 48, 272-7	2.2	16
15	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
14	Multivariate and integrative approach to analyze multiple biomarkers in ecotoxicology: A field study in Neotropical region. <i>Science of the Total Environment</i> , 2017 , 609, 1208-1218	10.2	14
13	Low malathion concentrations influence metabolism in <i>Chironomus sancticarloi</i> (Diptera, Chironomidae) in acute and chronic toxicity tests. <i>Revista Brasileira De Entomologia</i> , 2014 , 58, 296-301	0.9	14
12	Bioaccumulation and related effects of PCBs and organochlorinated pesticides in freshwater fish <i>Hypostomus commersoni</i> . <i>Journal of Environmental Monitoring</i> , 2012 , 14, 2154-63		13
11	Antioxidant defense responses in <i>Mytella guyanensis</i> (Lamarck, 1819) exposed to an experimental diesel oil spill in Paranaguá Bay (Paraná, Brazil). <i>Ecotoxicology and Environmental Safety</i> , 2014 , 107, 269-75	7	12

10	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
9	Factors that alter the biochemical biomarkers of environmental contamination in <i>Chironomus sancticarloi</i> (Diptera, Chironomidae). <i>Revista Brasileira De Entomologia</i> , 2016 , 60, 341-346	0.9	8
8	Bioaccumulation of butyltins and liver damage in the demersal fish <i>Cathorops spixii</i> (Siluriformes, Ariidae). <i>Environmental Science and Pollution Research</i> , 2014 , 21, 3166-74	5.1	8
7	Evaluation of the water quality of the upper reaches of the main Southern Brazil river (Iguaçu river) through in situ exposure of the native siluriform <i>Rhamdia quelen</i> in cages. <i>Environmental Pollution</i> , 2017 , 231, 1245-1255	9.3	6
6	Evaluation of Resistance Management for the Oriental Fruit Moth (Lepidoptera: Tortricidae) to Insecticides in Brazilian Apple Orchards. <i>Journal of Economic Entomology</i> , 2020 , 113, 1411-1418	2.2	2
5	Synthesis, Characterization, and Low-Toxicity Study of a Magnesium(II) Complex Containing an Isovanillate Group. <i>ACS Omega</i> , 2020 , 5, 3504-3512	3.9	2
4	Resistance of oriental fruit moth (Lepidoptera: tortricidae) to insecticides in apple orchards in southern Brazil. <i>Revista Brasileira De Fruticultura</i> , 2018 , 40,	1.2	1
3	Ecotoxicity of losartan potassium in aquatic organisms of different trophic levels. <i>Environmental Toxicology and Pharmacology</i> , 2021 , 87, 103727	5.8	1
2	Bixin attenuates mechanical allodynia, anxious and depressive-like behaviors associated with experimental diabetes counteracting oxidative stress and glycated hemoglobin. <i>Brain Research</i> , 2021 , 1767, 147557	3.7	0
1	Laboratory Populations: Is It Representative for Bioassays in Relation to Field Populations of Oriental Fruit Moth?. <i>Journal of Agricultural Science</i> , 2016 , 8, 61	1	