

# Izonete C Guiloski

## List of Publications by Year in Descending Order

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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	Bixin attenuates mechanical allodynia, anxious and depressive-like behaviors associated with experimental diabetes counteracting oxidative stress and glycated hemoglobin. <i>Brain Research</i> , <b>2021</b> , 1767, 147557	3.7	0
26	Ecotoxicity of losartan potassium in aquatic organisms of different trophic levels. <i>Environmental Toxicology and Pharmacology</i> , <b>2021</b> , 87, 103727	5.8	1
25	Evaluation of Resistance Management for the Oriental Fruit Moth (Lepidoptera: Tortricidae) to Insecticides in Brazilian Apple Orchards. <i>Journal of Economic Entomology</i> , <b>2020</b> , 113, 1411-1418	2.2	2
24	Synthesis, Characterization, and Low-Toxicity Study of a Magnesium(II) Complex Containing an Isovanillate Group. <i>ACS Omega</i> , <b>2020</b> , 5, 3504-3512	3.9	2
23	Antioxidant imbalance and genotoxicity detected in fish induced by titanium dioxide nanoparticles (NpTiO) and inorganic lead (PbII). <i>Environmental Toxicology and Pharmacology</i> , <b>2019</b> , 67, 42-52	5.8	10
22	Integrated biomarker response index to assess toxic effects of environmentally relevant concentrations of paracetamol in a neotropical catfish (Rhamdia quelen). <i>Ecotoxicology and Environmental Safety</i> , <b>2019</b> , 182, 109438	7	15
21	Resistance of oriental fruit moth (Lepidoptera: tortricidae) to insecticides in apple orchards in southern Brazil. <i>Revista Brasileira De Fruticultura</i> , <b>2018</b> , 40,	1.2	1
20	Effects of environmentally relevant concentrations of the anti-inflammatory drug diclofenac in freshwater fish Rhamdia quelen. <i>Ecotoxicology and Environmental Safety</i> , <b>2017</b> , 139, 291-300	7	58
19	Paracetamol causes endocrine disruption and hepatotoxicity in male fish Rhamdia quelen after subchronic exposure. <i>Environmental Toxicology and Pharmacology</i> , <b>2017</b> , 53, 111-120	5.8	39
18	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 Rhamdia quelen in cages. <i>Environmental Pollution</i> , <b>2017</b> , 231, 1245-1255	9.3	6
17	Multivariate and integrative approach to analyze multiple biomarkers in ecotoxicology: A field study in Neotropical region. <i>Science of the Total Environment</i> , <b>2017</b> , 609, 1208-1218	10.2	14
16	Laboratory Populations: Is It Representative for Bioassays in Relation to Field Populations of Oriental Fruit Moth?. <i>Journal of Agricultural Science</i> , <b>2016</b> , 8, 61	1	
15	Factors that alter the biochemical biomarkers of environmental contamination in Chironomus sanctiparoli (Diptera, Chironomidae). <i>Revista Brasileira De Entomologia</i> , <b>2016</b> , 60, 341-346	0.9	8
14	Evaluation of Biochemical, Genetic and Hematological Biomarkers in a Commercial Catfish Rhamdia quelen Exposed to Diclofenac. <i>Bulletin of Environmental Contamination and Toxicology</i> , <b>2016</b> , 96, 49-54	2.7	26
13	Biomarkers of waterborne copper exposure in the Neotropical fish Prochilodus lineatus. <i>Aquatic Toxicology</i> , <b>2016</b> , 170, 31-41	5.1	41
12	Multibiomarker in fish to evaluate a river used to water public supply. <i>Chemosphere</i> , <b>2015</b> , 135, 257-64	8.4	35
11	Mesotrione herbicide promotes biochemical changes and DNA damage in two fish species. <i>Toxicology Reports</i> , <b>2015</b> , 2, 1157-1163	4.8	25

10	Effects of trophic exposure to dexamethasone and diclofenac in freshwater fish. <i>Ecotoxicology and Environmental Safety</i> , <b>2015</b> , 114, 204-11	7	71
9	Bioaccumulation of butyltins and liver damage in the demersal fish <i>Cathorops spixii</i> (Siluriformes, Ariidae). <i>Environmental Science and Pollution Research</i> , <b>2014</b> , 21, 3166-74	5.1	8
8	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> , <b>2014</b> , 107, 269-75	7	12
7	Low malathion concentrations influence metabolism in <i>Chironomus sancticarloi</i> (Diptera, Chironomidae) in acute and chronic toxicity tests. <i>Revista Brasileira De Entomologia</i> , <b>2014</b> , 58, 296-301	0.9	14
6	Saxitoxins induce cytotoxicity, genotoxicity and oxidative stress in teleost neurons in vitro. <i>Toxicon</i> , <b>2014</b> , 86, 8-15	2.8	21
5	Hematologic and hepatic responses of the freshwater fish <i>Hoplias malabaricus</i> after saxitoxin exposure. <i>Toxicon</i> , <b>2013</b> , 66, 25-30	2.8	27
4	Effects of the herbicide atrazine in neotropical catfish ( <i>Rhamdia quelen</i> ). <i>Ecotoxicology and Environmental Safety</i> , <b>2013</b> , 93, 13-21	7	79
3	Risks of waterborne copper exposure to a cultivated freshwater Neotropical catfish ( <i>Rhamdia quelen</i> ). <i>Ecotoxicology and Environmental Safety</i> , <b>2013</b> , 88, 108-16	7	42
2	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> , <b>2013</b> , 48, 272-7	2.2	16
1	Bioaccumulation and related effects of PCBs and organochlorinated pesticides in freshwater fish <i>Hypostomus commersoni</i> . <i>Journal of Environmental Monitoring</i> , <b>2012</b> , 14, 2154-63		13