Odete Rocha

List of Publications by Year
in descending order

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34 papers	629 citations	623734 14 h-index	580821 25 g-index
35 all docs	35 docs citations	35 times ranked	951 citing authors

#	Article	IF	Citations
1	Evaluation of ecotoxicological effects of drugs on Daphnia magna using different enzymatic biomarkers. Ecotoxicology and Environmental Safety, 2015, 119, 123-131.	6.0	76
2	Acute and chronic ecotoxicological effects of four pharmaceuticals drugs on cladoceran Daphnia magna. Drug and Chemical Toxicology, 2016, 39, 13-21.	2.3	70
3	Can mixtures of cyanotoxins represent a risk to the zooplankton? The case study of Daphnia magna Straus exposed to hepatotoxic and neurotoxic cyanobacterial extracts. Harmful Algae, 2014, 31, 143-152.	4.8	55
4	Effects of diuron and carbofuran pesticides in their pure and commercial forms on Paramecium caudatum: The use of protozoan in ecotoxicology. Environmental Pollution, 2016, 213, 160-172.	7.5	45
5	Effects of diuron and carbofuran and their mixtures on the microalgae Raphidocelis subcapitata. Ecotoxicology and Environmental Safety, 2017, 142, 312-321.	6.0	44
6	Acute and chronic toxicity of diuron and carbofuran to the neotropical cladoceran Ceriodaphnia silvestrii. Environmental Science and Pollution Research, 2018, 25, 13335-13346.	5.3	37
7	Toxicity of abamectin and difenoconazole mixtures to a Neotropical cladoceran after simulated run-off and spray drift exposure. Aquatic Toxicology, 2017, 185, 58-66.	4.0	36
8	Sensitivities of three tropical indigenous freshwater invertebrates to single and mixture exposures of diuron and carbofuran and their commercial formulations. Ecotoxicology, 2018, 27, 834-844.	2.4	29
9	Effects of abamectin-based and difenoconazole-based formulations and their mixtures in Daphnia magna: a multiple endpoint approach. Ecotoxicology, 2020, 29, 1486-1499.	2.4	22
10	Acute and Chronic Effects of Three Pharmaceutical Drugs on the Tropical Freshwater Cladoceran Ceriodaphnia silvestrii. Water, Air, and Soil Pollution, 2018, 229, 1.	2.4	21
11	A malacofauna bentÃ´nica das represas do mÃ©dio rio TietÃª (SÃ£o Paulo, Brasil) e uma avaliaÃ§Ã£o ecolÃ³gica das espÃ©cies exÃ³ticas invasoras, Melanoides tuberculata (MÃ¼ller) e Corbicula fluminea (MÃ¼ller). Revista Brasileira De Zoologia, 2007, 24, 21-32.	0.5	18
12	The use of rotifers as test species in the aquatic effect assessment of pesticides in the tropics. Hydrobiologia, 2016, 773, 1-9.	2.0	16
13	Life-History Traits Response to Effects of Fish Predation (Kairomones), Fipronil and 2,4-D on Neotropical Cladoceran Ceriodaphnia silvestrii. Archives of Environmental Contamination and Toxicology, 2020, 79, 298-309.	4.1	16
14	The drifting dinoflagellate Ceratium furcoides (Levander) Langhans 1925: fundamental niche shift during global invasion. Hydrobiologia, 2021, 848, 2105-2117.	2.0	16
15	Sensitivity of tropical cladocerans to chlorpyrifos and other insecticides as compared to their temperate counterparts. Chemosphere, 2019, 220, 937-942.	8.2	15
16	Individual and mixture toxicity of carbofuran and diuron to the protozoan Paramecium caudatum and the cladoceran Ceriodaphnia silvestrii. Ecotoxicology and Environmental Safety, 2020, 201, 110829.	6.0	14
17	Influence of net cage fish cultures on the diversity of the zooplankton community in the Furnas hydroelectric reservoir, Areado, MG, Brazil. Aquaculture Research, 2009, 40, 753-761.	1.8	13
18	Acute toxicity of four metals to three tropical aquatic invertebrates: The dragonfly Tramea cophysa and the ostracods Chlamydotheca sp. and Strandesia trispinosa. Ecotoxicology and Environmental Safety, 2019, 180, 535-541.	6.0	13

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19	Freshwater neotropical oligochaetes as native test species for the toxicity evaluation of cadmium, mercury and their mixtures. Ecotoxicology, 2019, 28, 133-142.	2.4	13
20	Trophic interactions between the fishGeophagus brasiliensis(Cichlidae) and the benthic macroinvertebrate community. Studies on Neotropical Fauna and Environment, 2014, 49, 11-17.	1.0	11
21	Effects of florfenicol and oxytetracycline on the tropical cladoceran Ceriodaphnia silvestrii: A mixture toxicity approach to predict the potential risks of antimicrobials for zooplankton. Ecotoxicology and Environmental Safety, 2018, 162, 663-672.	6.0	9
22	Acute effects of Anabaena spiroides extract and paraoxon-methyl on freshwater cladocerans from tropical and temperate regions: Links between the ChE activity and survival and its implications for tropical ecotoxicological studies. Aquatic Toxicology, 2014, 146, 105-114.	4.0	8
23	Life cycle traits of Philodina roseola Ehrenberg, 1830 (Rotifera, Bdelloidea), a model organism for bioassays. Anais Da Academia Brasileira De Ciencias, 2016, 88, 579-588.	0.8	7
24	Use of cholinesterase activity as an ecotoxicological marker to assess anatoxin-a(s) exposure: Responses of two cladoceran species belonging to contrasting geographical regions. Harmful Algae, 2016, 55, 150-162.	4.8	5
25	Climate change and niche unfilling tend to favor range expansion of Moina macrocopa Straus 1820, a potentially invasive cladoceran in temporary waters. Hydrobiologia, 2022, 849, 4015-4027.	2.0	5
26	Measurements of cholinesterase activity in the tropical freshwater cladoceran Pseudosida ramosa and its standardization as a biomarker. Ecotoxicology and Environmental Safety, 2014, 101, 70-76.	6.0	4
27	Impact of Simulated Pesticide Spray Drift and Runoff Events on the Structural and Functional Zooplankton Diversity in Tropical Freshwater Microcosms. Water, Air, and Soil Pollution, 2021, 232, 1.	2.4	3
28	Range expansion of Kellicottia bostoniensis (Rousselet, 1908) (Rotifera) throughout a biogeographic boundary between the Brazilian savanna and the Amazon. Aquatic Sciences, 2022, 84, 1.	1.5	3
29	Predation and reproductive performance in two pelagic typhloplanid turbellarians. PLoS ONE, 2018, 13, e0193472.	2.5	2
30	Life history traits of the exotic freshwater snail Melanoides tuberculata MÃ¼ller, 1774 (Gastropoda,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf .	0.4	2
31	Metal Toxicity Can Affect Dragonfly Nymphs and Ostracods Predation Rates and Food Selectivity: Ecological Implications on Food Webs. Water, Air, and Soil Pollution, 2021, 232, 1.	2.4	1
32	Life cycle ofParacyclops pilosusDussart, 1983 (Crustacea: Copepoda: Cyclopoida) and first record in Brazil. Tropical Zoology, 2015, 28, 126-135.	0.6	0
33	Macroinvertebrates responses based on chemical and physical variables in urban streams. Papeis Avulsos De Zoologia, 0, 61, e20216183.	0.4	0
34	Effects of formaldehyde preservation time on the length-weight relationship of the ubiquitous neotropical cladoceran Ceriodaphnia silvestrii. Acta Limnologica Brasiliensia, 0, 33, .	0.4	0