

Giseli S Rocha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3473434/publications.pdf>

Version: 2024-02-01

24
papers

296
citations

840776

11
h-index

940533

16
g-index

24
all docs

24
docs citations

24
times ranked

266
citing authors

#	ARTICLE	IF	CITATIONS
1	Zinc and aluminum mixtures have synergic effects to the algae <i>Raphidocelis subcapitata</i> at environmental concentrations. <i>Chemosphere</i> , 2020, 242, 125231.	8.2	26
2	Exposure to environmental concentrations of fipronil and 2,4-D mixtures causes physiological, morphological and biochemical changes in <i>Raphidocelis subcapitata</i> . <i>Ecotoxicology and Environmental Safety</i> , 2020, 206, 111180.	6.0	25
3	Growing <i>Scenedesmus quadricauda</i> in used culture media: is it viable?. <i>Journal of Applied Phycology</i> , 2015, 27, 171-178.	2.8	24
4	Photosynthetic, morphological and biochemical biomarkers as tools to investigate copper oxide nanoparticle toxicity to a freshwater chlorophyceae. <i>Environmental Pollution</i> , 2020, 265, 114856.	7.5	23
5	Copper affects biochemical and physiological responses of <i>Selenastrum gracile</i> (Reinsch). <i>Ecotoxicology</i> , 2016, 25, 1468-1477.	2.4	22
6	Effects of copper on photosynthetic and physiological parameters of a freshwater microalga (Chlorophyceae). <i>Algal Research</i> , 2021, 54, 102223.	4.6	20
7	Influence of phosphorus on copper toxicity to <i>Selenastrum gracile</i> (Reinsch) Korshikov. <i>Ecotoxicology and Environmental Safety</i> , 2016, 128, 30-35.	6.0	19
8	Biochemical and physiological responses of <i>Selenastrum gracile</i> (Chlorophyceae) acclimated to different phosphorus concentrations. <i>Journal of Applied Phycology</i> , 2018, 30, 2167-2177.	2.8	19
9	Effects of wild zooplankton versus enriched rotifers and <i>Artemia</i> on the biochemical composition of Atlantic cod (<i>Gadus morhua</i>) larvae. <i>Aquaculture</i> , 2017, 479, 100-113.	3.5	18
10	Effect of copper contaminated food on the life cycle and secondary production of <i>Daphnia laevis</i> . <i>Ecotoxicology and Environmental Safety</i> , 2016, 133, 235-242.	6.0	15
11	Shifts in photosynthetic parameters and lipid production of the freshwater microalga <i>Selenastrum gracile</i> (Chlorophyceae) under cadmium exposure. <i>Journal of Applied Phycology</i> , 2020, 32, 4047-4055.	2.8	14
12	Influence of net cage fish cultures on the diversity of the zooplankton community in the Furnas hydroelectric reservoir, Areado, MG, Brazil. <i>Aquaculture Research</i> , 2009, 40, 753-761.	1.8	13
13	Multi-generational exposure to fipronil, 2,4-D, and their mixtures in <i>Chironomus sancticaroli</i> : Biochemical, individual, and population endpoints. <i>Environmental Pollution</i> , 2021, 283, 117384.	7.5	12
14	Combination of P-limitation and cadmium in photosynthetic responses of the freshwater microalga <i>Ankistrodesmus densus</i> (Chlorophyceae). <i>Environmental Pollution</i> , 2021, 275, 116673.	7.5	10
15	Toxicity and Risk Assessment of Zinc and Aluminum Mixtures to <i>Ceriodaphnia silvestrii</i> (Crustacea: Cladocera). <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 2912-2922.	4.3	8
16	Individual and Combined Effects of Manganese and Chromium on a Freshwater Chlorophyceae. <i>Environmental Toxicology and Chemistry</i> , 2022, 41, 1004-1015.	4.3	5
17	Potential effects of fungicide and algacide extracts of <i>Annona glabra</i> L. (Annonaceae) on the microalgae <i>Raphidocelis subcapitata</i> and on the oomycete <i>Pythium</i> . <i>Anais Da Academia Brasileira De Ciencias</i> , 2017, 89, 2101-2111.	0.8	4
18	Copper affects photosynthetic parameters of N- or P-limited <i>Ankistrodesmus densus</i> . <i>Environmental Advances</i> , 2021, 4, 100070.	4.8	4

#	ARTICLE	IF	CITATIONS
19	Toxicity of $\hat{I}\pm$ -Ag ₂ WO ₄ microcrystals to freshwater microalga <i>Raphidocelis subcapitata</i> at cellular and population levels. <i>Chemosphere</i> , 2022, 288, 132536.	8.2	4
20	Effect of phosphorus on the toxicity of zinc to the microalga <i>Raphidocelis subcapitata</i> . <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20190050.	0.8	3
21	Chronic environmentally relevant levels of pesticides disrupt energy reserves, feeding rates, and life-cycle responses in the amphipod <i>Hyalella meinerti</i> . <i>Aquatic Toxicology</i> , 2022, 245, 106117.	4.0	3
22	Effects of Phosphorus and Zinc on the Neotropical Cladoceran <i>Ceriodaphnia silvestrii</i> by Dietary Routes. <i>Water, Air, and Soil Pollution</i> , 2020, 231, 1.	2.4	2
23	Effects of $\hat{I}\pm$ -Ag ₂ WO ₄ crystals on photosynthetic efficiency and biomolecule composition of the algae <i>Raphidocelis subcapitata</i> . <i>Water, Air, and Soil Pollution</i> , 2022, 233, 1.	2.4	2
24	Resource competition among the Anostraca <i>Dendrocephalus brasiliensis</i> and three Neotropical cladocerans: implications on population dynamics and secondary production. <i>Hydrobiologia</i> , 2020, 847, 1269-1280.	2.0	1