

Lu Maranho

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,143
citations

394286

19
h-index

377752

34
g-index

39
all docs

39
docs citations

39
times ranked

1267
citing authors

#	ARTICLE	IF	CITATIONS
1	Occurrence of pharmaceuticals and cocaine in a Brazilian coastal zone. <i>Science of the Total Environment</i> , 2016, 548-549, 148-154.	3.9	158
2	Bioavailability, oxidative stress, neurotoxicity and genotoxicity of pharmaceuticals bound to marine sediments. The use of the polychaete <i>Hediste diversicolor</i> as bioindicator species. <i>Environmental Research</i> , 2014, 134, 353-365.	3.7	108
3	Effects of dredging operations on sediment quality: contaminant mobilization in dredged sediments from the Port of Santos, SP, Brazil. <i>Journal of Soils and Sediments</i> , 2009, 9, 420-432.	1.5	83
4	Integrated quality assessment of sediments from harbour areas in Santos-São Vicente Estuarine System, Southern Brazil. <i>Estuarine, Coastal and Shelf Science</i> , 2013, 130, 179-189.	0.9	81
5	A tiered approach to assess effects of diclofenac on the brown mussel <i>Perna perna</i> : A contribution to characterize the hazard. <i>Water Research</i> , 2018, 132, 361-370.	5.3	59
6	Ecological relevance of Sentinels' biomarker responses: A multi-level approach. <i>Marine Environmental Research</i> , 2014, 96, 118-126.	1.1	52
7	Ecological risk evaluation of sediment metals in a tropical Eutrophic Bay, Guanabara Bay, Southeast Atlantic. <i>Marine Pollution Bulletin</i> , 2016, 109, 435-445.	2.3	45
8	Ecotoxicological effects of losartan on the brown mussel <i>Perna perna</i> and its occurrence in seawater from Santos Bay (Brazil). <i>Science of the Total Environment</i> , 2018, 637-638, 1363-1371.	3.9	44
9	Toxicological evaluation of sediment samples spiked with human pharmaceutical products: Energy status and neuroendocrine effects in marine polychaetes <i>Hediste diversicolor</i> . <i>Ecotoxicology and Environmental Safety</i> , 2015, 118, 27-36.	2.9	38
10	Shell alterations in limpets as putative biomarkers for multi-impacted coastal areas. <i>Environmental Pollution</i> , 2017, 226, 494-503.	3.7	35
11	Effects of Microplastics Associated with Triclosan on the Oyster <i>Crassostrea brasiliana</i> : An Integrated Biomarker Approach. <i>Archives of Environmental Contamination and Toxicology</i> , 2020, 79, 101-110.	2.1	33
12	A Candidate Short-Term Toxicity Test Using <i>Ampelisca brevicornis</i> to Assess Sublethal Responses to Pharmaceuticals Bound to Marine Sediments. <i>Archives of Environmental Contamination and Toxicology</i> , 2015, 68, 237-258.	2.1	32
13	Seasonal monitoring of cocaine and benzoylecgonine in a subtropical coastal zone (Santos Bay, TJ) $ETQq1 \ 1 \ 0.784314 \ \text{rgBT} / \text{Overlock}$ 2.3 29		
14	Review on the occurrence and biological effects of illicit drugs in aquatic ecosystems. <i>Environmental Science and Pollution Research</i> , 2020, 27, 30998-31034.	2.7	28
15	Are WWTPs effluents responsible for acute toxicity? Seasonal variations of sediment quality at the Bay of Cádiz (SW, Spain). <i>Ecotoxicology</i> , 2015, 24, 368-380.	1.1	26
16	Can shell alterations in limpets be used as alternative biomarkers of coastal contamination?. <i>Chemosphere</i> , 2019, 224, 9-19.	4.2	26
17	In situ evaluation of wastewater discharges and the bioavailability of contaminants to marine biota. <i>Science of the Total Environment</i> , 2015, 538, 876-887.	3.9	25
18	Exposure to crack cocaine causes adverse effects on marine mussels <i>Perna perna</i> . <i>Marine Pollution Bulletin</i> , 2017, 123, 410-414.	2.3	25

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19	The application of biochemical responses to assess environmental quality of tropical estuaries: field surveys. <i>Journal of Environmental Monitoring</i> , 2012, 14, 2608.	2.1	22
20	Marine contamination and cytogenotoxic effects of fluoxetine in the tropical brown mussel <i>Perna perna</i> . <i>Marine Pollution Bulletin</i> , 2019, 141, 366-372.	2.3	22
21	Assessing potential risks of wastewater discharges to benthic biota: An integrated approach to biomarker responses in clams (<i>Ruditapes philippinarum</i>) exposed under controlled conditions. <i>Marine Pollution Bulletin</i> , 2015, 92, 11-24.	2.3	21
22	Detoxification, oxidative stress, and cytogenotoxicity of crack cocaine in the brown mussel <i>Perna perna</i> . <i>Environmental Science and Pollution Research</i> , 2019, 26, 27569-27578.	2.7	18
23	Suitability of Standardized Acute Toxicity Tests for Marine Sediment Assessment: Pharmaceutical Contamination. <i>Water, Air, and Soil Pollution</i> , 2015, 226, 1.	1.1	17
24	Mussels get higher: A study on the occurrence of cocaine and benzoylecgonine in seawater, sediment and mussels from a subtropical ecosystem (Santos Bay, Brazil). <i>Science of the Total Environment</i> , 2021, 757, 143808.	3.9	17
25	Acute and chronic toxicity of sediment samples from Guanabara Bay (RJ) during the rainy period. <i>Brazilian Journal of Oceanography</i> , 2010, 58, 77-85.	0.6	15
26	Effects of novobiocin and methotrexate on the benthic amphipod <i>Ampelisca brevicornis</i> exposed to spiked sediments. <i>Marine Environmental Research</i> , 2016, 122, 169-177.	1.1	14
27	Adverse effects of wastewater discharges in reproduction, energy budget, neuroendocrine and inflammation processes observed in marine clams <i>Ruditapes philippinarum</i> . <i>Estuarine, Coastal and Shelf Science</i> , 2015, 164, 324-334.	0.9	13
28	Could male reproductive system be the main target of subchronic exposure to manganese in adult animals?. <i>Toxicology</i> , 2018, 409, 1-12.	2.0	12
29	Aqueous Film-Forming Foams (AFFFs) Are Very Toxic to Aquatic Microcrustaceans. <i>Water, Air, and Soil Pollution</i> , 2019, 230, 1.	1.1	12
30	Hematological analysis of <i>Micropogonias Furnieri</i> , Desmarest, 1823, Scianidae, from two estuaries of Baixada Santista, São paulo Brazil. <i>Brazilian Journal of Oceanography</i> , 2010, 58, 87-92.	0.6	9
31	Chronic effects of fire suppressors on the reproduction of the copepod <i>Nitocra</i> sp.. <i>Revista De Ciencias Agrícolas</i> , 2019, 36, 82-94.	0.4	6
32	Aquatic Pollution and Risks to Biodiversity: The Example of Cocaine Effects on the Ovaries of <i>Anguilla anguilla</i> . <i>Animals</i> , 2022, 12, 1766.	1.0	5
33	Environmentally realistic concentrations of cocaine in seawater disturbed neuroendocrine parameters and energy status in the marine mussel <i>Perna perna</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2022, 251, 109198.	1.3	4
34	Sub-lethal combined effects of illicit drug and decreased pH on marine mussels: A short-time exposure to crack cocaine in CO2 enrichment scenarios. <i>Marine Pollution Bulletin</i> , 2021, 171, 112735.	2.3	3
35	Could Aqueous Film-Forming Foams (AFFFs) and Encapsulator Agents (EAs) Interfere on the Reproduction and Growth of <i>Daphnia similis</i> ?. <i>Water, Air, and Soil Pollution</i> , 2021, 232, 1.	1.1	3
36	Common snook juveniles, <i>Centropomus undecimalis</i> , as biomonitor organisms to evaluate cytogenotoxicity effects of surface estuarine water from Southern Brazil. <i>Marine Pollution Bulletin</i> , 2019, 149, 110513.	2.3	2

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37	Occurrence and environmental fate of pharmaceuticals, personal care products and illicit drugs (PPCPIDs) in tropical ecosystems. , 2021, , 169-193.		1