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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Results from a 15-year study on hydrocarbon concentrations in water and sediment from Admiralty Bay, King George Island, Antarctica. Antarctic Science, 2009, 21, 209-220.	0.5	59
2	Distribution and sources of polycyclic aromatic hydrocarbons (PAHs) in surface sediments of a Tropical Bay influenced by anthropogenic activities (Todos os Santos Bay, BA, Brazil). Marine Pollution Bulletin, 2018, 137, 399-407.	2.3	42
3	Determination of Geochemically Important Sterols and Triterpenols in Sediments Using Ultrahigh-Performance Liquid Chromatography Tandem Mass Spectrometry (UHPLC–MS/MS). Analytical Chemistry, 2015, 87, 7771-7778.	3.2	28
4	Evidence of sewage input to inner shelf sediments in the NE coast of Brazil obtained by molecular markers distribution. Marine Pollution Bulletin, 2015, 90, 312-316.	2.3	25
5	Historical records of mercury deposition in dated sediment cores reveal the impacts of the legacy and present-day human activities in Todos os Santos Bay, Northeast Brazil. Marine Pollution Bulletin, 2019, 145, 396-406.	2.3	22
6	Mugil curema as a PAH bioavailability monitor for Atlantic west sub-tropical estuaries. Marine Pollution Bulletin, 2017, 114, 609-614.	2.3	17
7	Evaluation of polycyclic aromatic hydrocarbons bioavailability on Santos Bay (Brazil) through levels of biliary metabolites. Marine Pollution Bulletin, 2018, 129, 822-828.	2.3	15
8	Combining geochemical and chemometric tools to assess the environmental impact of potentially toxic elements in surface sediment samples from an urban river. Marine Pollution Bulletin, 2020, 155, 111146.	2.3	13
9	PCBs occurrence in marine bivalves and fish from Todos os Santos Bay, Bahia, Brazil. Marine Pollution Bulletin, 2020, 154, 111070.	2.3	11
10	Historical inputs of polycyclic aromatic hydrocarbons in the preserved tropical estuary of the Itapicuru River, Bahia, Brazil. Marine Pollution Bulletin, 2020, 156, 111218.	2.3	8
11	Assessment of trophic transfer of benzo(a)pyrene genotoxicity from the post-larval pink shrimp F. brasiliensis to the juvenile Florida pompano T. carolinus. Environmental Toxicology and Pharmacology, 2012, 34, 969-976.	2.0	7
12	Concentration and distribution of polycyclic aromatic hydrocarbons in oysters from Todos os Santos Bay (Bahia, Brazil). Marine Pollution Bulletin, 2020, 151, 110781.	2.3	6
13	Bioavailability of polycyclic aromatic hydrocarbons to penguins on the coast of southeastern Brazil. Marine Pollution Bulletin, 2020, 157, 111306.	2.3	6
14	Ocean acidification studies and the uncertainties relevance on measurements of marine carbonate system properties. Brazilian Journal of Oceanography, 2018, 66, 234-242.	0.6	5
15	Mutagenicity of blue rayon extracts of fish bile as a biomarker in a field study. Environmental and Molecular Mutagenesis, 2010, 51, 173-179.	0.9	3
16	Fatty acid biomarkers in sediment samples via ultra-high resolution and accuracy time-of-flight mass spectrometry. Organic Geochemistry, 2016, 92, 24-31.	0.9	3