

Sizenando Abreu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/390230/publications.pdf>

Version: 2024-02-01

18
papers

549
citations

759233

12
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

623
citing authors

#	ARTICLE	IF	CITATIONS
1	Accumulation of Mercury in Sea Bass from a Contaminated Lagoon (Ria de Aveiro, Portugal). <i>Marine Pollution Bulletin</i> , 2000, 40, 293-297.	5.0	91
2	An estimation of industrial mercury stored in sediments of a confined area of the Lagoon of Aveiro (Portugal). <i>Water Science and Technology</i> , 1998, 37, 125.	2.5	66
3	Tidal export of particulate mercury from the most contaminated area of Aveiro's Lagoon, Portugal. <i>Science of the Total Environment</i> , 1998, 213, 157-163.	8.0	66
4	Determination of Organic Mercury in Biota, Plants and Contaminated Sediments Using a Thermal Atomic Absorption Spectrometry Technique. <i>Water, Air, and Soil Pollution</i> , 2006, 174, 223-234.	2.4	48
5	Estimation of Cu, Cd and Hg transported by plankton from a contaminated area (Ria de Aveiro). <i>Acta Oecologica</i> , 2003, 24, S351-S357.	1.1	45
6	Seasonal fluctuations of tissue mercury contents in the European shore crab <i>Carcinus maenas</i> from low and high contamination areas (Ria de Aveiro, Portugal). <i>Marine Pollution Bulletin</i> , 2006, 52, 1450-1457.	5.0	40
7	Influence of tidal resuspension on seston lithogenic and biogenic partitioning in shallow estuarine systems: Implications for sampling. <i>Marine Pollution Bulletin</i> , 2008, 56, 348-354.	5.0	38
8	Tree Rings, <i>Populus nigra</i> L., as Mercury Data Logger in Aquatic Environments: Case Study of an Historically Contaminated Environment. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2008, 80, 294-299.	2.7	31
9	Mercury Toxicity to Freshwater Organisms: Extrapolation Using Species Sensitivity Distribution. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2013, 91, 191-196.	2.7	28
10	Storage and export of mercury from a contaminated bay (Ria de Aveiro, Portugal). <i>Wetlands Ecology and Management</i> , 2001, 9, 311-316.	1.5	26
11	The Assembling and Application of an Automated Segmented Flow Analyzer for the Determination of Dissolved Organic Carbon Based on UV-Per sulphate Oxidation. <i>Analytical Letters</i> , 2006, 39, 1979-1992.	1.8	17
12	Mercury content in the white and dark muscle of Skipjack tuna (<i>Katsuwonus pelamis</i>) along the canning process: Implications to the consumers. <i>Journal of Food Composition and Analysis</i> , 2017, 56, 67-72.	3.9	16
13	Mercury in Scalp Hair Near the Mid-Atlantic Ridge (MAR) in Relation to High Fish Consumption. <i>Biological Trace Element Research</i> , 2013, 156, 29-35.	3.5	10
14	Bioaccumulation and Elimination of Waterborne Mercury in the Midge Larvae, <i>Chironomus riparius</i> Meigen (Diptera: Chironomidae). <i>Bulletin of Environmental Contamination and Toxicology</i> , 2012, 89, 245-250.	2.7	8
15	The use of a mathematical model to evaluate mercury accumulation in sediments and recovery time in a coastal lagoon (Ria de Aveiro, Portugal). <i>Water Science and Technology</i> , 1998, 37, 33.	2.5	7
16	Mercury Accumulation and Elimination in Different Tissues of Zebrafish (<i>Danio rerio</i>) Exposed to a Mercury-Supplemented Diet. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 882.	2.6	6
17	Chronological Trends and Mercury Bioaccumulation in an Aquatic Semiarid Ecosystem under a Global Climate Change Scenario in the Northeastern Coast of Brazil. <i>Animals</i> , 2021, 11, 2402.	2.3	4
18	Automated Counting of Daphnid Neonates, <i>Artemia</i> Nauplii and Zebrafish Eggs: A Proof of Concept. <i>Environmental Toxicology and Chemistry</i> , 2022, , .	4.3	2