Sizenando Abreu

List of Publications by Year
in descending order

		759233	839539
18	549	12	18
papers	citations	h-index	g-index

18	18	18	623
all docs	docs citations	times ranked	citing authors

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