Petrus Galvao

List of Publications by Year
in descending order

15	280	932766	1058022
papers	citations	10	14
		h-index	g-index

15	15	15	469
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Use of passive samplers to detect organochlorine pesticides in air and water at wetland mountain region sites (S-SE Brazil). Chemosphere, 2016, 144, 2175-2182.	4.2	53
2	Metal bioaccumulation in consumed marine bivalves in Southeast Brazilian coast. Journal of Trace Elements in Medicine and Biology, 2016, 34, 50-55.	1.5	42
3	Ruditapes philippinarum and Ruditapes decussatus under Hg environmental contamination. Environmental Science and Pollution Research, 2015, 22, 11890-11904.	2.7	32
4	Estimating the Potential Production of the Brown MusselPerna perna(Linnaeus, 1758) Reared in Three Tropical Bays by Different Methods of Condition Indices. Journal of Marine Biology, 2015, 2015, 1-11.	1.0	27
5	Evaluation of the bioaccumulation kinetics of toxic metals in fish (A. brasiliensis) and its application on monitoring of coastal ecosystems. Marine Pollution Bulletin, 2020, 151, 110830.	2.3	21
6	Distinct bioaccumulation profile of pesticides and dioxin-like compounds by mollusk bivalves reared in polluted and unpolluted tropical bays: Consumption risk and seasonal effect. Food Chemistry, 2012, 134, 2040-2048.	4.2	20
7	Partition of organochlorine concentrations among suspended solids, sediments and brown mussel Perna perna, in tropical bays. Chemosphere, 2014, 114, 9-15.	4.2	18
8	Changes in mercury distribution and its body burden in delphinids affected by a morbillivirus infection: Evidences of methylmercury intoxication in Guiana dolphin. Chemosphere, 2021, 263, 128286.	4.2	17
9	Passive sampler-derived concentrations of PAHs in air and water along Brazilian mountain transects. Atmospheric Pollution Research, 2019, 10, 635-641.	1.8	13
10	An upwelling area as a hot spot for mercury biomonitoring in a climate change scenario: A case study with large demersal fishes from Southeast Atlantic (SE-Brazil). Chemosphere, 2021, 269, 128718.	4.2	13
11	Metals and Arsenic in Water Supply for Riverine Communities Affected by the Largest Environmental Disaster in Brazil: The Dam Collapse on Doce River. Orbital, 2018, 10, .	0.1	8
12	The brown mussel Perna perna (L., 1758) as a sentinel species for chlorinated pesticide and dioxin-like compounds. Environmental Science and Pollution Research, 2015, 22, 13522-13533.	2.7	6
13	BioacumulaÃ§Ã£o de metais pesados em moluscos bivalves: aspectos evolutivos e ecolÃ³gicos a serem considerados para a biomonitoraÃ§Ã£o de ambientes marinhos. Brazilian Journal of Aquatic Science and Technology, 2009, 13, 59.	0.1	6
14	Sudden Cadmium Increases in the Digestive Gland of Scallop, Nodipecten nodosus L., Farmed in the Tropics. Bulletin of Environmental Contamination and Toxicology, 2010, 85, 463-466.	1.3	4
15	Transplant Experiments as a Tool for Evaluating the Suitability of Sessile Organisms as Biomonitor Species in Tropical Coastal Waters: The Case of the Brown Mussel Perna perna (Linnaeus, 1758) in Rio de Janeiro State, Brazil. Orbital, 2018, 10, .	0.1	0