Agnieszka Jedruch

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4034014/publications.pdf

Version: 2024-02-01

17 papers	385 citations	687220 13 h-index	887953 17 g-index
17 all docs	17 docs citations	17 times ranked	265 citing authors

#	Article	IF	Citations
1	Mercury loads into the sea associated with extreme flood. Environmental Pollution, 2014, 191, 93-100.	3.7	57
2	Macrophyta as a vector of contemporary and historical mercury from the marine environment to the trophic web. Environmental Science and Pollution Research, 2015, 22, 5228-5240.	2.7	37
3	Mercury in suspended matter of the Gulf of GdaÅ„sk: Origin, distribution and transport at the landâ€“sea interface. Marine Pollution Bulletin, 2017, 118, 354-367.	2.3	34
4	Coastal erosion as a source of mercury into the marine environment along the Polish Baltic shore. Environmental Science and Pollution Research, 2016, 23, 16372-16382.	2.7	33
5	The role of benthic macrofauna in the trophic transfer of mercury in a low-diversity temperate coastal ecosystem (Puck Lagoon, southern Baltic Sea). Environmental Monitoring and Assessment, 2019, 191, 137.	1.3	31
6	Long-term changes and distribution of mercury concentrations in surface sediments of the Gdansk Basin (Southern Baltic Sea). Journal of Soils and Sediments, 2015, 15, 2487-2497.	1.5	27
7	Distribution and bioavailability of mercury in the surface sediments of the Baltic Sea. Environmental Science and Pollution Research, 2021, 28, 35690-35708.	2.7	25
8	Mercury fractionation in marine macrofauna using thermodesorption technique: Method and its application. Talanta, 2018, 189, 534-542.	2.9	24
9	The influence of cold season warming on the mercury pool in coastal benthic organisms. Estuarine, Coastal and Shelf Science, 2016, 171, 99-105.	0.9	19
10	Coastal erosionâ€”a â€œnewâ€•land-based source of labile mercury to the marine environment. Environmental Science and Pollution Research, 2018, 25, 28682-28694.	2.7	17
11	Seasonal variation in accumulation of mercury in the benthic macrofauna in a temperate coastal zone (Gulf of GdaÅ„sk). Ecotoxicology and Environmental Safety, 2018, 164, 305-316.	2.9	17
12	Status and trends of mercury pollution of the atmosphere and terrestrial ecosystems in Poland. Ambio, 2021, 50, 1698-1717.	2.8	17
13	Mercury forms in the benthic food web of a temperate coastal lagoon (southern Baltic Sea). Marine Pollution Bulletin, 2020, 153, 110968.	2.3	15
14	Distribution and extent of benthic habitats in Puck Bay (Gulf of GdaÅ„sk, southern Baltic Sea). Oceanologia, 2021, 63, 301-320.	1.1	13
15	Forms of mercury in the Baltic mussel (Mytilus trossulus): Human and ecosystem health risk assessment. Environmental Research, 2019, 179, 108755.	3.7	9
16	The impact of sediment, fresh and marine water on the concentration of chemical elements in water of theÂice-covered lagoon. Environmental Science and Pollution Research, 2021, 28, 61189-61200.	2.7	8
17	Coastal cliff erosion as a source of toxic, essential and nonessential metals in the marine environment. Oceanologia, 2022, 64, 553-566.	1.1	2