Lucyna MirosÅ‚awa Falkowska

List of Publications by Year
in descending order

41 papers	810 citations	471509 17 h-index	552781 26 g-index
44 all docs	44 docs citations	44 times ranked	893 citing authors

#	Article	IF	Citations
1	Alimentary exposure and elimination routes of rare earth elements (REE) in marine mammals from the Baltic Sea and Antarctic coast. Science of the Total Environment, 2021, 754, 141947.	8.0	12
2	Gastrointestinal and respiratory exposure of water birds to endocrine disrupting phenolic compounds. Science of the Total Environment, 2021, 754, 142435.	8.0	18
3	Status and trends of mercury pollution of the atmosphere and terrestrial ecosystems in Poland. Ambio, 2021, 50, 1698-1717.	5.5	17
4	Distribution paths of endocrine disrupting phenolic compounds in waterbirds (Mergus merganser,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 148556.	8.0	13
5	Trace elements in the muscle, ova and seminal fluid of key clupeid representatives from the Gdansk Bay (South Baltic Sea) and Iberian Peninsula (North-East Atlantic). Journal of Trace Elements in Medicine and Biology, 2021, 68, 126803.	3.0	5
6	Fur and faeces â€“ Routes of mercury elimination in the Baltic grey seal (Halichoerus grypus grypus). Science of the Total Environment, 2020, 717, 137050.	8.0	12
7	Could biotransport be an important pathway in the transfer of phenol derivatives into the coastal zone and aquatic system of the Southern Baltic?. Environmental Pollution, 2020, 262, 114358.	7.5	8
8	Hexabromocyclododecane contamination of herring gulls in the coastal area of the southern Baltic Sea. Oceanological and Hydrobiological Studies, 2020, 49, 147-156.	0.7	2
9	137Cs and 40K in gray seals Halichoerus grypus in the southern Baltic Sea. Environmental Science and Pollution Research, 2019, 26, 17418-17426.	5.3	0
10	Sources, deposition flux and carcinogenic potential of PM2.5-bound polycyclic aromatic hydrocarbons in the coastal zone of the Baltic Sea (Gdynia, Poland). Air Quality, Atmosphere and Health, 2019, 12, 1291-1301.	3.3	9
11	Changes in total mercury, methylmercury, and selenium blood levels during different life history stages of the Baltic grey seal (Halichoerus grypus grypus). Science of the Total Environment, 2019, 676, 268-277.	8.0	24
12	Benzo(a)pyrene parallel measurements in PM1 and PM2.5 in the coastal zone of the Gulf of Gdansk (Baltic Sea) in the heating and non-heating seasons. Environmental Science and Pollution Research, 2018, 25, 19458-19469.	5.3	17
13	Analytical methods for determination of bisphenol A, 4-tert-octylphenol and 4-nonylphenol in herrings and physiological fluids of the grey seal. MethodsX, 2018, 5, 1124-1128.	1.6	6
14	Maternal transfer of phenol derivatives in the Baltic grey seal Halichoerus grypus grypus. Environmental Pollution, 2018, 242, 1642-1651.	7.5	18
15	Inhalation - Route of EDC exposure in seabirds (Larus argentatus) from the Southern Baltic. Marine Pollution Bulletin, 2017, 117, 111-117.	5.0	14
16	Mercury in Feathers and Blood of Gulls from the Southern Baltic Coast, Poland. Water, Air, and Soil Pollution, 2017, 228, 138.	2.4	20
17	Human Hair, Baltic Grey Seal (Halichoerus grypus) Fur and Herring Gull (Larus argentatus) Feathers as Accumulators of Bisphenol A and Alkylphenols. Archives of Environmental Contamination and Toxicology, 2017, 72, 552-561.	4.1	33
18	Transfer of mercury and phenol derivatives across the placenta of Baltic grey seals (Halichoerus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	7.5	15

#	Article	IF	Citations
19	Organochlorine contaminants in the muscle, liver and brain of seabirds (Larus) from the coastal area of the Southern Baltic. Ecotoxicology and Environmental Safety, 2016, 133, 63-72.	6.0	19
20	Species differences in total mercury concentration in gulls from the Gulf of Gdansk (Southern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	3.0	19
21	Mercury in marine fish, mammals, seabirds, and human hair in the coastal zone of the southern Baltic. Water, Air, and Soil Pollution, 2016, 227, 52.	2.4	37
22	The relationship between the black carbon and bisphenol A in sea and river sediments (Southern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	6.1	31
23	Occurrence and distribution of bisphenol A and alkylphenols in the water of the gulf of Gdansk (Southern Baltic). Marine Pollution Bulletin, 2015, 91, 372-379.	5.0	63
24	Flame Retardants at the Top of a Simulated Baltic Marine Food Webâ€"A Case Study Concerning African Penguins from the Gdansk Zoo. Archives of Environmental Contamination and Toxicology, 2015, 68, 259-264.	4.1	13
25	Chlorinated herbicides in fish, birds and mammals in the Baltic Sea. Water, Air, and Soil Pollution, 2015, 226, 276.	2.4	30
26	Mercury in precipitation over the coastal zone of the southern Baltic Sea, Poland. Environmental Science and Pollution Research, 2015, 22, 2546-2557.	5.3	18
27	Dietary exposure to, and internal organ transfer of, selected halogenated organic compounds in birds eating fish from the Southern Baltic. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2015, 50, 1029-1039.	1.7	9
28	The impact of land use and season on the riverine transport of mercury into the marine coastal zone. Environmental Monitoring and Assessment, 2014, 186, 7593-7604.	2.7	31
29	Mercury in Precipitation at an Urbanized Coastal Zone of the Baltic Sea (Poland). Ambio, 2014, 43, 871-877.	5.5	17
30	Alkylphenols in Surface Sediments of the Gulf of Gdansk (Baltic Sea). Water, Air, and Soil Pollution, 2014, 225, 2040.	2.4	33
31	Mercury loads into the sea associated with extreme flood. Environmental Pollution, 2014, 191, 93-100.	7.5	57
32	Mercury and Chlorinated Pesticides on the Highest Level of the Food Web as Exemplified by Herring from the Southern Baltic and African Penguins from the Zoo. Water, Air, and Soil Pollution, 2013, 224, 1549.	2.4	38
33	Residue of chlorinated pesticides in fish caught in the Southern Baltic. Oceanological and Hydrobiological Studies, 2013, 42, 251-259.	0.7	9
34	Waste disposal sites as sources of mercury in the atmosphere in the coastal zone of the Gulf of GdaÅ„sk (southern Baltic Sea). Oceanological and Hydrobiological Studies, 2013, 42, 99-109.	0.7	7
35	Mercury in immature and adults Herring Gulls (Larus argentatus) wintering on the Gulf of GdaÅ„sk area. Oceanological and Hydrobiological Studies, 2013, 42, 260-267.	0.7	17
36	The assessment of organic mercury in Baltic fish by use of an in vitro digestion model. Food Chemistry, 2012, 132, 752-758.	8.2	21

#	Article	IF	Citations
37	Mercury distribution in muscles and internal organs of the juvenile and adult Baltic cod (Gadus) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	14
38	Nonylphenol and 4-tert-octylphenol in the Gulf of Gdansk coastal zone. Oceanological and Hydrobiological Studies, 2011, 40, 49-56.	0.7	9
39	Distribution of mercury in different environmental compartments in the aquatic ecosystem of the coastal zone of the Southern Baltic Sea. Journal of Environmental Sciences, 2010, 22, 1144-1150.	6.1	30
40	The role of air masses on iron concentrations in wet atmospheric deposition over the urbanized coastal zone of the Gulf of GdaÅ„sk. Oceanological and Hydrobiological Studies, 2008, 37, 21-37.	0.7	8
41	Chemometric exploration of sea water chemical component data sets with missing elements. Oceanological and Hydrobiological Studies, 2008, 37, 49-62.	0.7	3