

Lucyna MirosÅ,awa Falkowska

List of Publications by Year in descending order

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41
papers

810
citations

535685

17
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620720

26
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44
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44
docs citations

44
times ranked

965
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. <i>Science of the Total Environment</i> , 2021, 754, 141947.	3.9	12
2	Gastrointestinal and respiratory exposure of water birds to endocrine disrupting phenolic compounds. <i>Science of the Total Environment</i> , 2021, 754, 142435.	3.9	18
3	Status and trends of mercury pollution of the atmosphere and terrestrial ecosystems in Poland. <i>Ambio</i> , 2021, 50, 1698-1717.	2.8	17
4	Distribution paths of endocrine disrupting phenolic compounds in waterbirds (Mergus merganser,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 148556.	3.9	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). <i>Journal of Trace Elements in Medicine and Biology</i> , 2021, 68, 126803.	1.5	5
6	Fur and faeces – Routes of mercury elimination in the Baltic grey seal (Halichoerus grypus grypus). <i>Science of the Total Environment</i> , 2020, 717, 137050.	3.9	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?. <i>Environmental Pollution</i> , 2020, 262, 114358.	3.7	8
8	Hexabromocyclododecane contamination of herring gulls in the coastal area of the southern Baltic Sea. <i>Oceanological and Hydrobiological Studies</i> , 2020, 49, 147-156.	0.3	2
9	137Cs and 40K in gray seals Halichoerus grypus in the southern Baltic Sea. <i>Environmental Science and Pollution Research</i> , 2019, 26, 17418-17426.	2.7	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). <i>Air Quality, Atmosphere and Health</i> , 2019, 12, 1291-1301.	1.5	9
11	Changes in total mercury, methylmercury, and selenium blood levels during different life history stages of the Baltic grey seal (Halichoerus grypus grypus). <i>Science of the Total Environment</i> , 2019, 676, 268-277.	3.9	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. <i>Environmental Science and Pollution Research</i> , 2018, 25, 19458-19469.	2.7	17
13	Analytical methods for determination of bisphenol A, 4-tert-octylphenol and 4-nonylphenol in herrings and physiological fluids of the grey seal. <i>MethodsX</i> , 2018, 5, 1124-1128.	0.7	6
14	Maternal transfer of phenol derivatives in the Baltic grey seal Halichoerus grypus grypus. <i>Environmental Pollution</i> , 2018, 242, 1642-1651.	3.7	18
15	Inhalation - Route of EDC exposure in seabirds (Larus argentatus) from the Southern Baltic. <i>Marine Pollution Bulletin</i> , 2017, 117, 111-117.	2.3	14
16	Mercury in Feathers and Blood of Gulls from the Southern Baltic Coast, Poland. <i>Water, Air, and Soil Pollution</i> , 2017, 228, 138.	1.1	20
17	Human Hair, Baltic Grey Seal (Halichoerus grypus) Fur and Herring Gull (Larus argentatus) Feathers as Accumulators of Bisphenol A and Alkylphenols. <i>Archives of Environmental Contamination and Toxicology</i> , 2017, 72, 552-561.	2.1	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 15	3.7	15

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19	Organochlorine contaminants in the muscle, liver and brain of seabirds (<i>Larus</i>) from the coastal area of the Southern Baltic. <i>Ecotoxicology and Environmental Safety</i> , 2016, 133, 63-72.	2.9	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	1.5	19
21	Mercury in marine fish, mammals, seabirds, and human hair in the coastal zone of the southern Baltic. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 52.	1.1	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	3.2	31
23	Occurrence and distribution of bisphenol A and alkylphenols in the water of the gulf of Gdansk (Southern Baltic). <i>Marine Pollution Bulletin</i> , 2015, 91, 372-379.	2.3	63
24	Flame Retardants at the Top of a Simulated Baltic Marine Food Web – A Case Study Concerning African Penguins from the Gdansk Zoo. <i>Archives of Environmental Contamination and Toxicology</i> , 2015, 68, 259-264.	2.1	13
25	Chlorinated herbicides in fish, birds and mammals in the Baltic Sea. <i>Water, Air, and Soil Pollution</i> , 2015, 226, 276.	1.1	30
26	Mercury in precipitation over the coastal zone of the southern Baltic Sea, Poland. <i>Environmental Science and Pollution Research</i> , 2015, 22, 2546-2557.	2.7	18
27	Dietary exposure to, and internal organ transfer of, selected halogenated organic compounds in birds eating fish from the Southern Baltic. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2015, 50, 1029-1039.	0.9	9
28	The impact of land use and season on the riverine transport of mercury into the marine coastal zone. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 7593-7604.	1.3	31
29	Mercury in Precipitation at an Urbanized Coastal Zone of the Baltic Sea (Poland). <i>Ambio</i> , 2014, 43, 871-877.	2.8	17
30	Alkylphenols in Surface Sediments of the Gulf of Gdansk (Baltic Sea). <i>Water, Air, and Soil Pollution</i> , 2014, 225, 2040.	1.1	33
31	Mercury loads into the sea associated with extreme flood. <i>Environmental Pollution</i> , 2014, 191, 93-100.	3.7	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. <i>Water, Air, and Soil Pollution</i> , 2013, 224, 1549.	1.1	38
33	Residue of chlorinated pesticides in fish caught in the Southern Baltic. <i>Oceanological and Hydrobiological Studies</i> , 2013, 42, 251-259.	0.3	9
34	Waste disposal sites as sources of mercury in the atmosphere in the coastal zone of the Gulf of Gdańsk (southern Baltic Sea). <i>Oceanological and Hydrobiological Studies</i> , 2013, 42, 99-109.	0.3	7
35	Mercury in immature and adults Herring Gulls (<i>Larus argentatus</i>) wintering on the Gulf of Gdańsk area. <i>Oceanological and Hydrobiological Studies</i> , 2013, 42, 260-267.	0.3	17
36	The assessment of organic mercury in Baltic fish by use of an in vitro digestion model. <i>Food Chemistry</i> , 2012, 132, 752-758.	4.2	21

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37	Mercury distribution in muscles and internal organs of the juvenile and adult Baltic cod (<i>Gadus</i>) Tj ETQq1 1 0.784314.rgBT / Overlock 10	0.3	14
38	Nonylphenol and 4-tert-octylphenol in the Gulf of Gdansk coastal zone. <i>Oceanological and Hydrobiological Studies</i> , 2011, 40, 49-56.	0.3	9
39	Distribution of mercury in different environmental compartments in the aquatic ecosystem of the coastal zone of the Southern Baltic Sea. <i>Journal of Environmental Sciences</i> , 2010, 22, 1144-1150.	3.2	30
40	The role of air masses on iron concentrations in wet atmospheric deposition over the urbanized coastal zone of the Gulf of Gdańsk. <i>Oceanological and Hydrobiological Studies</i> , 2008, 37, 21-37.	0.3	8
41	Chemometric exploration of sea water chemical component data sets with missing elements. <i>Oceanological and Hydrobiological Studies</i> , 2008, 37, 49-62.	0.3	3