

Anita U Lewandowska

List of Publications by Year in descending order

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papers

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docs citations

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746
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#	ARTICLE	IF	CITATIONS
1	Airborne microalgal and cyanobacterial diversity and composition during rain events in the southern Baltic Sea region. <i>Scientific Reports</i> , 2022, 12, 2029.	1.6	14
2	The Use of the Novel Optical Method SEZO AM (WiRan Ltd.) for Measurements of Particulate Matter (PM10â€“2.5) in Port Areas-Case Study for Port of Gdynia (Poland). <i>Atmosphere</i> , 2022, 13, 590.	1.0	0
3	Quantitative and qualitative variability of airborne cyanobacteria and microalgae and their toxins in the coastal zone of the Baltic Sea. <i>Science of the Total Environment</i> , 2022, 826, 154152.	3.9	8
4	The Effect of Abiotic Factors on Abundance and Photosynthetic Performance of Airborne Cyanobacteria and Microalgae Isolated from the Southern Baltic Sea Region. <i>Cells</i> , 2021, 10, 103.	1.8	16
5	Can <i>Abies alba</i> Needles Be Used as Bio-passive Samplers to Assess Air Quality?. <i>Aerosol and Air Quality Research</i> , 2021, 21, 210097.	0.9	3
6	The current state of knowledge on taxonomy, modulating factors, ecological roles, and mode of action of phytoplankton allelochemicals. <i>Science of the Total Environment</i> , 2021, 773, 145681.	3.9	30
7	The Influence of Transport on PAHs and Other Carbonaceous Speciesâ€™ (OC, EC) Concentration in Aerosols in the Coastal Zone of the Gulf of Gdansk (Gdynia). <i>Atmosphere</i> , 2021, 12, 1005.	1.0	4
8	The influence of agriculture on the chemical composition of aerosols in the coastal zone of the Southern Baltic Sea (Gdynia). <i>Ecocycles</i> , 2021, 7, 23-34.	0.2	1
9	The first characterization of airborne cyanobacteria and microalgae in the Adriatic Sea region. <i>PLoS ONE</i> , 2020, 15, e0238808.	1.1	19
10	Carbon isotope compositions and TC/OC/EC levels in atmospheric PM10 from Lower Silesia (SW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 2020, 11, 1099-1114.	1.8	13
11	Air quality at two stations (Gdynia and Rumia) located in the region of Gulf of Gdansk during periods of intensive smog in Poland. <i>Air Quality, Atmosphere and Health</i> , 2019, 12, 879-890.	1.5	17
12	The importance of cyanobacteria and microalgae present in aerosols to human health and the environment â€“ Review study. <i>Environment International</i> , 2019, 131, 104964.	4.8	57
13	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
14	Mercury bonds with carbon (OC and EC) in small aerosols (PM1) in the urbanized coastal zone of the Gulf of Gdansk (southern Baltic). <i>Ecotoxicology and Environmental Safety</i> , 2018, 157, 350-357.	2.9	18
15	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
16	Identification of cyanobacteria and microalgae in aerosols of various sizes in the air over the Southern Baltic Sea. <i>Marine Pollution Bulletin</i> , 2017, 125, 30-38.	2.3	44
17	Factors determining dry deposition of total mercury and organic carbon in house dust of residents of the Tri-city and the surrounding area (Baltic Sea coast). <i>Air Quality, Atmosphere and Health</i> , 2017, 10, 821-832.	1.5	8
18	Parallel measurements of organic and elemental carbon dry (PM1, PM2.5) and wet (rain, snow, mixed) deposition into the Baltic Sea. <i>Marine Pollution Bulletin</i> , 2016, 104, 303-312.	2.3	32

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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	Water soluble organic carbon in aerosols (PM1, PM2.5, PM10) and various precipitation forms (rain, snow). <i>Journal of Environmental Monitoring</i> , 2016, 18, 1000-1010.	3.9	49
21	Effect of agriculture and vegetation on carbonaceous aerosol concentrations (PM2.5 and PM10) in Puszczka Borecka National Nature Reserve (Poland). <i>Air Quality, Atmosphere and Health</i> , 2016, 9, 761-773.	1.5	23
22	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
23	Factors determining the fluctuation of fluoride concentrations in PM10 aerosols in the urbanized coastal area of the Baltic Sea (Gdynia, Poland). <i>Environmental Science and Pollution Research</i> , 2013, 20, 6109-6118.	2.7	28
24	High concentration episodes of PM10 in the air over the urbanized coastal zone of the Baltic Sea (Gdynia - Poland). <i>Atmospheric Research</i> , 2013, 120-121, 55-67.	1.8	27
25	Waste disposal sites as sources of mercury in the atmosphere in the coastal zone of the Gulf of Gdansk (southern Baltic Sea). <i>Oceanological and Hydrobiological Studies</i> , 2013, 42, 99-109.	0.3	7
26	Mercury in particulate matter over Polish zone of the southern Baltic Sea. <i>Atmospheric Environment</i> , 2012, 46, 397-404.	1.9	45
27	Elemental and organic carbon in aerosols over urbanized coastal region (southern Baltic Sea). <i>Journal of Environmental Monitoring</i> , 2011, 13, 1077-1085.	3.9	37
28	Detecting Change in Atmospheric Ammonia Following Emission Changes. , 2009, , 383-390.		5
29	The role of air masses on iron concentrations in wet atmospheric deposition over the urbanized coastal zone of the Gulf of Gdansk. <i>Oceanological and Hydrobiological Studies</i> , 2008, 37, 21-37.	0.3	8