

# Joanna Å»elazna-Wieczorek

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

222  
citations

1040056

9  
h-index

1125743

13  
g-index

33  
all docs

33  
docs citations

33  
times ranked

262  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity of an aerial phototrophic coating of historic buildings in the former Auschwitz II-Birkenau concentration camp. <i>Science of the Total Environment</i> , 2014, 493, 116-123.	8.0	26
2	Diatom indices in the biological assessment of the water quality based on the example of a small lowland river. <i>Oceanological and Hydrobiological Studies</i> , 2014, 43, 265-273.	0.7	24
3	Silver nanoparticles as a control agent against facades coated by aerial algae – A model study of <i>Apatococcus lobatus</i> (green algae). <i>PLoS ONE</i> , 2017, 12, e0183276.	2.5	16
4	Half a century of research on diatoms in athalassic habitats in central Poland. <i>Oceanological and Hydrobiological Studies</i> , 2015, 44, 51-67.	0.7	15
5	The cascade construction of artificial ponds as a tool for urban stream restoration – The use of benthic diatoms to assess the effects of restoration practices. <i>Science of the Total Environment</i> , 2015, 538, 591-599.	8.0	14
6	Diatom biomonitoring – scientific foundations, commonly discussed issues and frequently made errors. <i>Oceanological and Hydrobiological Studies</i> , 2018, 47, 313-325.	0.7	14
7	Critical approach to diatom-based bioassessment of the regulated sections of urban flowing water ecosystems. <i>Ecological Indicators</i> , 2019, 104, 259-267.	6.3	10
8	<i>Vaucheria</i> species from selected regions in Poland. <i>Acta Societatis Botanicorum Poloniae</i> , 2014, 71, 129-139.	0.8	10
9	Algoflora and vascular flora of a limestone spring in the Warta river valley. <i>Acta Societatis Botanicorum Poloniae</i> , 2011, 75, 131-143.	0.8	10
10	Dynamics in cyanobacterial communities from a relatively stable environment in an urbanised area (ambient springs in Central Poland). <i>Science of the Total Environment</i> , 2017, 579, 420-429.	8.0	9
11	Taxonomic revision of <i>Chamaepinnularia krookiformis</i> Lange-Bertalot et Krammer with a description of <i>Chamaepinnularia plinskii</i> sp. nov.. <i>Fottea</i> , 2016, 16, 112-121.	0.9	9
12	Cyanobacteria microflora in a limestone spring (Troniny spring, Central Poland). <i>Acta Societatis Botanicorum Poloniae</i> , 2013, 82, 219-224.	0.8	7
13	Morphology, ecology and distribution of the diatom (Bacillariophyceae) species <i>Simonsenia delognei</i> (Grunow) Lange-Bertalot. <i>Oceanological and Hydrobiological Studies</i> , 2014, 43, 393-401.	0.7	7
14	<i>Aulacoseira pseudomuzzanensis</i> sp. nov. and other centric diatoms from post iron ore mining reservoirs in Poland. <i>Diatom Research</i> , 2018, 33, 155-185.	1.2	6
15	<i>Hildenbrandia rivularis</i> (Rhodophyta) in central Poland. <i>Acta Societatis Botanicorum Poloniae</i> , 2011, 77, 41-47.	0.8	6
16	Persistent Cyanobacteria Blooms in Artificial Water Bodies – An Effect of Environmental Conditions or the Result of Anthropogenic Change. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6990.	2.6	6
17	Long term urban impacts on the ecological status of a lowland river as determined by diatom indices. <i>Aquatic Ecosystem Health and Management</i> , 2016, 19, 19-28.	0.6	5
18	Multistep approach to control microbial fouling of historic building materials by aerial phototrophs. <i>Biofouling</i> , 2019, 35, 284-298.	2.2	5

#	ARTICLE	IF	CITATIONS
19	Response of diatom assemblages to the disruption of the running water continuum in urban areas, and its consequences on bioassessment. PeerJ, 2021, 9, e12457.	2.0	5
20	<i>Cephalophora tropica</i> : a third European record. Mycotaxon, 2017, 132, 445-451.	0.3	3
21	The Genus <i>Woronichinia</i> (Cyanobacteria) in Natural Lakes of Drawa National Park (Poland). Polish Botanical Journal, 2017, 62, 253-263.	0.5	3
22	Caddisflies (Trichoptera) and diatoms of some springs in the vicinity of Å³dÅ³ (Central Poland). Zootaxa, 2016, 4138, 118.	0.5	2
23	Massive occurrence of the alien invasive species <i>Pleodorina indica</i> (Volvocales, Chlorophyta) in a reservoir located in urban areas of Central Poland. Oceanological and Hydrobiological Studies, 2017, 46, 116-122.	0.7	2
24	Critical multi-stranded approach for determining the ecological values of diatoms in unique aquatic ecosystems of anthropogenic origin. PeerJ, 2019, 7, e8117.	2.0	2
25	<i>Navicula fontana</i> sp. nov., a new freshwater diatom from a limnocrenic spring in Central Poland. Phytotaxa, 2020, 452, 155-164.	0.3	2
26	Qualitative and quantitative phytoseston changes in two different stream-order river segments over a period of twelve years (Grabia and Brodnia, central Poland). Oceanological and Hydrobiological Studies, 2009, 38, 55-63.	0.7	1
27	First record of <i>Prestauroneis tumida</i> Levkov and accompanying species in Poland. Oceanological and Hydrobiological Studies, 2017, 46, 30-37.	0.7	1
28	New diatom taxa for the Indian Sundarbans found in short sediment cores. Diatom Research, 2020, 35, 17-35.	1.2	1
29	Diatoms from inland aquatic and soil habitats as indestructible and nonremovable forensic environmental evidence. Journal of Forensic Sciences, 2022, 67, 1490-1504.	1.6	1