MichaÅ, Woszczyk

List of Publications by Year
in descending order

32	578	623734 14	642732 23
papers	citations	h-index	g-index

33	33	33	707
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Composition and origin of organic matter in surface sediments of Lake Sarbsko: A highly eutrophic and shallow coastal lake (northern Poland). Organic Geochemistry, 2011, 42, 1025-1038.	1.8	55
2	Late <scp>W</scp>eichselian and <scp>H</scp>olocene palaeoenvironmental changes in northern <scp>P</scp>oland based on the <scp>L</scp>ake <scp>S</scp>krzynka record. Boreas, 2012, 41, 292-307.	2.4	51
3	Conditions for deposition of annually laminated sediments in small meromictic lakes: a case study of Lake Suminko (northern Poland). Journal of Paleolimnology, 2012, 47, 55-70.	1.6	46
4	The response of a shallow lake and its catchment to Late Glacial climate changes â€" A case study from eastern Poland. Catena, 2015, 126, 1-10.	5.0	41
5	Distribution of invasive Cylindrospermopsis raciborskii in the East-Central Europe is driven by climatic and local environmental variables. FEMS Microbiology Ecology, 2017, 93, .	2.7	36
6	Trace metal (Cd, Cu, Pb, Zn) fractionation in urban-industrial soils of Ust-Kamenogorsk (Oskemen), Kazakhstanâ€"implications for the assessment of environmental quality. Environmental Monitoring and Assessment, 2018, 190, 362.	2.7	33
7	Palaeoecological record of natural changes and human impact in a small river valley in Central Poland. Quaternary International, 2015, 370, 12-28.	1.5	28
8	A reconstruction of the palaeohydrological conditions of a floodâ€plain: a multiâ€proxy study from the Grabia River valley mire, central Poland. Boreas, 2015, 44, 543-562.	2.4	26
9	The response of flood-plain ecosystems to the Late Glacial and Early Holocene hydrological changes: A case study from a small Central European river valley. Catena, 2016, 147, 411-428.	5.0	20
10	Interactions between microbial degradation of sedimentary organic matter and lake hydrodynamics in shallow water bodies: insights from Lake Sarbsko (northern Poland). Journal of Limnology, 2011, 70, 293.	1.1	19
11	Composition of lipids from the First Lusatian lignite seam of the Konin Basin (Poland): Relationships with vegetation, climate and carbon cycling during the mid-Miocene Climatic Optimum. Organic Geochemistry, 2019, 138, 103908.	1.8	19
12	Dystrophication of lake Suchar IV (NE Poland): an alternative way of lake development. , 2019, 38, 391-416.		18
13	Climate variability and lake ecosystem responses in western Scandinavia (Norway) during the last Millennium. Palaeogeography, Palaeoclimatology, Palaeoecology, 2017, 466, 231-239.	2.3	17
14	Persistence of protected, vulnerable macrophyte species in a small, shallow eutrophic lake (eastern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Botany, 2013, 106, 1-13.	1.6	16
15	Recent sedimentation dynamics in a shallow coastal lake (Lake Sarbsko, northern Poland): driving factors, processes and effects. Marine and Freshwater Research, 2014, 65, 1102.	1.3	15
16	Stable C and N isotope record of short term changes in water level in lakes of different morphometry: Lake Anastazewo and Lake Skulskie, central Poland. Organic Geochemistry, 2014, 76, 278-287.	1.8	14
17	Petrological and geochemical characteristics of xylites and associated lipids from the First Lusatian lignite seam (Konin Basin, Poland): Implications for floral sources, decomposition and environmental conditions. Organic Geochemistry, 2020, 147, 104052.	1.8	13
18	Greenhouse gas emissions from Baltic coastal lakes. Science of the Total Environment, 2021, 755, 143500.	8.0	13

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19	A lake-bog succession vs. climate changes from 13,300 to 5900 cal. BP in NE Poland in the light of palaeobotanical and geochemical proxies. Review of Palaeobotany and Palynology, 2016, 233, 199-215.	1.5	11
20	Cladocera and geochemical evidence from sediment cores show trophic changes in Polish dystrophic lakes. Hydrobiologia, 2013, 715, 181-193.	2.0	10
21	Development and degradation of a submontane forest in the Beskid Wyspowy Mountains (Polish) Tj ETQq1 1 0.784314 rgBT /Overlock	1.7	10
22	210 Pb, 137 Cs and 7 Be in the sediments of coastal lakes on the polish coast: Implications for sedimentary processes. Journal of Environmental Radioactivity, 2017, 169-170, 174-185.	1.7	9
23	Diatom assemblages as indicators of salinity gradients: a case study from a coastal lake. Oceanological and Hydrobiological Studies, 2017, 46, 325-339.	0.7	8
24	The impact of climate changes during the last 6000â€¯years on a small peatland in North-Eastern Poland: A multi-proxy study. Review of Palaeobotany and Palynology, 2018, 259, 81-92.	1.5	8
25	Holocene climate vs. catchment forcing on a shallow, eutrophic lake in eastern Poland. Boreas, 2019, 48, 166-178.	2.4	8
26	Towards a more precisely defined macrophyte-dominated regime: the recent history of a shallow lake in Eastern Poland. Hydrobiologia, 2016, 772, 45-62.	2.0	7
27	Effects of environmental history and post-depositional processes on the organic matter record of Lake Åebsko, Poland. Organic Geochemistry, 2021, 155, 104209.	1.8	7
28	Historical human impact on productivity and biodiversity in a subalpine oligotrophic lake in Scandinavia. Journal of Paleolimnology, 2020, 63, 1-20.	1.6	6
29	Precipitation of calcium carbonate in a shallow polymictic coastal lake: assessing the role of primary production, organic matter degradation and sediment mixing. Oceanological and Hydrobiological Studies, 2016, 45, 86-99.	0.7	5
30	Fractionation of metals in the Sa1/2 sediment core from Lake Sarbsko (northern Poland) and its palaeolimnological implications. Chemical Speciation and Bioavailability, 2013, 25, 235-246.	2.0	4
31	Interpretative Machine Learning as a Key in Recognizing the Variability of Lakes Trophy Patterns. Quaestiones Geographicae, 2022, 41, 127-146.	1.1	3
32	Processes affecting molecular and stable isotope compositions of sediment gas in estuarine waters along the southern Baltic coast (Poland). Biogeochemistry, 2016, 131, 203-228.	3.5	2