MichaÅ, GÄsiorowski

List of Publications by Year
in descending order

48	620	623734	713466
papers	citations	14 h-index	21 g-index

49	49	49	843
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Varve microfacies and chronology from a new sediment record of Lake GoÅ›ciÄ…Å¼ (Poland). Quaternary Science Reviews, 2021, 251, 106715.	3.0	15
2	Geochemical Variability of Surface Sediment in Post-Mining Lakes Located in the Muskau Arch (Poland) and Its Relation to Water Chemistry. Water, Air, and Soil Pollution, 2021, 232, 1.	2.4	2
3	Damaged Speleothems and Collapsed Karst Chambers Indicate Paleoseismicity of the NE Bohemian Massif (NiedÅºwiedzia Cave, Poland). Tectonics, 2021, 40, e2020TC006459.	2.8	11
4	A new diatom training set for the reconstruction of past water pH in the Tatra Mountain lakes. Journal of Paleolimnology, 2021, 65, 445-459.	1.6	5
5	The trace-element composition of a Polish stalagmite: Implications for the use of speleothems as a record of explosive volcanism. Chemical Geology, 2021, 570, 120157.	3.3	3
6	Chronostratigraphy of Jerzmanowician. New data from Koziarnia Cave, Poland. Journal of Archaeological Science: Reports, 2021, 38, 103014.	0.5	3
7	Cultural eutrophication of a Central European lowland lake from the Bronze Age to the present recorded in diatom and Cladocera remains. Catena, 2021, 204, 105404.	5.0	4
8	No valley deepening of the Tatra Mountains (Western Carpathians) during the past 300 ka. Geology, 2020, 48, 1006-1011.	4.4	7
9	Atmospheric circulation and the differentiation of precipitation sources during the Holocene inferred from five stalagmite records from DemÃnovÃ¡ Cave System (Central Europe). Holocene, 2020, 30, 834-846.	1.7	8
10	Uranium and polonium activities in karst water of the NiedÅºwiedzia Cave system (Sudety Mts.). Annales Societatis Geologorum Poloniae, 2020, , .	0.1	0
11	Bird population changes reconstructed from isotopic signals of peat developed in a nutrient enriched tundra. Science of the Total Environment, 2019, 646, 1359-1366.	8.0	4
12	Holocene history of human impacts inferred from annually laminated sediments in Lake SzurpiÅ‚y, northeast Poland. Journal of Paleolimnology, 2019, 61, 419-435.	1.6	41
13	Natural evolution of artificial lakes formed in lignite excavations based on diatom, geochemical and isotopic data. Journal of Paleolimnology, 2019, 62, 1-13.	1.6	7
14	Determination of the activity and the average annual dose of absorbed uranium and polonium in drinking water from Warsaw. Journal of Radioanalytical and Nuclear Chemistry, 2019, 319, 1351-1358.	1.5	11
15	A multi-proxy view of exceptionally early postglacial development of riparian woodlands with Ulmus in the Dniester River valley, western Ukraine. Review of Palaeobotany and Palynology, 2018, 250, 27-43.	1.5	16
16	Limited acid deposition inferred from diatoms during the 20th century â€" A case study from lakes in the Tatra Mountains. Journal of Environmental Sciences, 2018, 64, 92-106.	6.1	2
17	Persist or take advantage of global warming: A development of Early Holocene riparian forest and oxbow lake ecosystems in Central Europe. Quaternary Science Reviews, 2018, 200, 191-211.	3.0	11
18	The influence of acid mine drainage on the phyto- and zooplankton communities in a clay pit lake in the Åuk MuÅ¼akowa Geopark (western Poland). Fundamental and Applied Limnology, 2018, 191, 143-154.	0.7	7

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19	Low to middle Pleistocene paleoclimatic record from the KrakÃ³w-CzÄ™stochowa Upland (Poland) based on isotopic and calcite fabrics analyses. Geochronometria, 2018, 45, 185-197.	0.8	3
20	Five centuries of the Early Holocene forest development and its interactions with palaeoecosystem of small landslide lake in the Beskid Makowski Mountains (Western Carpathians, Poland) â€" High resolution multi-proxy study. Review of Palaeobotany and Palynology, 2017, 244, 113-127.	1.5	13
21	Unusual reaction of diatom assemblage on climate changes during the last millennium: a record from Spitsbergen lake. Journal of Paleolimnology, 2017, 58, 73-87.	1.6	14
22	Lost in dating â€" Problems with the absolute chronologies and sedimentation rates of Late Glacial and Early Holocene oxbow lake deposits in Central Europe. Quaternary Geochronology, 2017, 41, 187-201.	1.4	15
23	The diatom-inferred pH reconstructions for a naturally neutralized pit lake in south-west Poland using the Mining and the Combined pH training sets. Science of the Total Environment, 2017, 605-606, 75-87.	8.0	13
24	The effect of water balance of a manâ€•made lacustrine ecosystem on the food web: does flushing affect the carbon signature of plankton and benthos?. Ecohydrology, 2016, 9, 765-772.	2.4	2
25	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
26	The evolution of a mining lake - From acidity to natural neutralization. Science of the Total Environment, 2016, 557-558, 343-354.	8.0	44
27	A novel approach for construction of radiocarbon-based chronologies for speleothems. Quaternary Geochronology, 2016, 35, 54-66.	1.4	15
28	The effect of fish stocking on mountain lake plankton communities identified using palaeobiological analyses of bottom sediment cores. Journal of Paleolimnology, 2016, 55, 129-150.	1.6	18
29	Disentangling natural and anthropogenic drivers of changes in a shallow lake using palaeolimnology and historical archives. Hydrobiologia, 2016, 767, 301-320.	2.0	12
30	New isotopic data on karst development in the northern KrakÃ³w-WieluÅ„ Upland (southern Poland). Annales Societatis Geologorum Poloniae, 2016, , .	0.1	0
31	Ancient DNA and dating of cave bear remains from NiedÅºwiedzia Cave suggest early appearance of Ursus ingressus in Sudetes. Quaternary International, 2014, 339-340, 217-223.	1.5	20
32	Testing the MOD-AGE chronologies of lake sediment sequences dated by the 210Pb method. Quaternary Geochronology, 2014, 22, 155-162.	1.4	11
33	Do planktonic rotifers rely on terrestrial organic matter as a food source in reservoir ecosystems?. International Review of Hydrobiology, 2014, 99, 157-160.	0.9	13
34	Isotopic analysis (C, N) and species composition of rodent assemblage as a tool for reconstruction of climate and environment evolution during Late Quaternary: A case study from BiÅ›nik Cave (CzÄ™stochowa Upland, Poland). Quaternary International, 2014, 339-340, 139-147.	1.5	10
35	The Sources of Carbon and Nitrogen in Mountain Lakes and the Role of Human Activity in Their Modification Determined by Tracking Stable Isotope Composition. Water, Air, and Soil Pollution, 2013, 224, 1498.	2.4	21
36	Cladocera record from Budzewo (Skaliska Basin, north-eastern Poland). Acta Palaeobotanica, 2013, 53, 93-97.	0.7	6

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37	Persistence of protected, vulnerable macrophyte species in a small, shallow eutrophic lake (eastern) Tj ETQq1 1 0.784314 rgBT /Overl Botany, 2013, 106, 1-13.	1.6	16
38	Late 20th century shifts in cladoceran community structure and reproduction in an acidified boreal lake. Fundamental and Applied Limnology, 2011, 179, 81-92.	0.7	7
39	The First Dating of Cave Ice from the Tatra Mountains, Poland and its Implication to Palaeoclimate Reconstructions. Geochronometria, 2010, 36, 31-38.	0.8	16
40	The Little Ice Age recorded in sediments of a small dystrophic mountain lake in southern Poland. Journal of Paleolimnology, 2010, 43, 475-487.	1.6	16
41	20th century acidification and warming as recorded in two alpine lakes in the Tatra Mountains (South) Tj ETQq1 1 0.784314 rgBT /Over	8.0	21
42	Changes of Water Level in the Eemian Palaeolake at Imbramowice (SW Poland) Based on Isotopic and Cladoceran Data. Quaternary Research, 2010, 73, 143-150.	1.7	7
43	Lakeâ€“peat bog transformation recorded in the sediments of the Stare Biele mire (Northeastern) Tj ETQq1 1 0.784314 rgBT /Overloc	2.0	17
44	Reconstruction of human influence during the last two centuries on two small oxbow lakes near Warsaw (Poland). Hydrobiologia, 2009, 631, 173-183.	2.0	18
45	Deposition Rate of Lake Sediments Under Different Alternative Stable States. Geochronometria, 2008, 32, 29-35.	0.8	28
46	Holocene environmental history in northwest Finnish Lapland reflected in the multi-proxy record of a small subarctic lake. Journal of Paleolimnology, 2007, 38, 25-47.	1.6	20
47	Is acid rain impacting the Sudetic lakes?. Science of the Total Environment, 2006, 369, 139-149.	8.0	29
48	Abrupt Changes in Bosmina (Cladocera, Crustacea) Assemblages During the History of the Ostrowite Lake (Northern Poland). Hydrobiologia, 2004, 526, 137-144.	2.0	31