

Bernd Wagner

List of Publications by Year in descending order

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167
papers

6,455
citations

76294

40
h-index

102432

66
g-index

196
all docs

196
docs citations

196
times ranked

5337
citing authors

#	ARTICLE	IF	CITATIONS
1	2.8 Million Years of Arctic Climate Change from Lake Elâ€™gygytyn, NE Russia. <i>Science</i> , 2012, 337, 315-320.	6.0	383
2	A community-based geological reconstruction of Antarctic Ice Sheet deglaciation since the Last Glacial Maximum. <i>Quaternary Science Reviews</i> , 2014, 100, 1-9.	1.4	228
3	Northâ€™south palaeohydrological contrasts in the central Mediterranean during the Holocene: tentative synthesis and working hypotheses. <i>Climate of the Past</i> , 2013, 9, 2043-2071.	1.3	195
4	Holocene climate change in Arctic Canada and Greenland. <i>Quaternary Science Reviews</i> , 2016, 147, 340-364.	1.4	173
5	A paleoclimate record with tephrochronological age control for the last glacial-interglacial cycle from Lake Ohrid, Albania and Macedonia. <i>Journal of Paleolimnology</i> , 2010, 44, 295-310.	0.8	159
6	Eutrophication of ancient Lake Ohrid: Global warming amplifies detrimental effects of increased nutrient inputs. <i>Limnology and Oceanography</i> , 2007, 52, 338-353.	1.6	151
7	Retreat history of the East Antarctic Ice Sheet since the Last Glacial Maximum. <i>Quaternary Science Reviews</i> , 2014, 100, 10-30.	1.4	140
8	A 40,000-year record of environmental change from ancient Lake Ohrid (Albania and Macedonia). <i>Journal of Paleolimnology</i> , 2009, 41, 407-430.	0.8	139
9	A tephrostratigraphic record for the last glacialâ€™interglacial cycle from Lake Ohrid, Albania and Macedonia. <i>Journal of Quaternary Science</i> , 2010, 25, 320-338.	1.1	120
10	Pollen-based paleoenvironmental and paleoclimatic change at Lake Ohrid (south-eastern Europe) during the past 500â€™ka. <i>Biogeosciences</i> , 2016, 13, 1423-1437.	1.3	118
11	Mediterranean winter rainfall in phase with African monsoons during theâ€™past 1.36â€™million years. <i>Nature</i> , 2019, 573, 256-260.	13.7	111
12	Vegetation and climate history of the Lake Prespa region since the Lateglacial. <i>Quaternary International</i> , 2013, 293, 157-169.	0.7	93
13	Sedimentological processes and environmental variability at Lake Ohrid (Macedonia, Albania) between 637 ka and the present. <i>Biogeosciences</i> , 2016, 13, 1179-1196.	1.3	90
14	Climate and environmental change in the Balkans over the last 17â€™ka recorded in sediments from Lake Prespa (Albania/F.Y.R. of Macedonia/Greece). <i>Quaternary International</i> , 2012, 274, 122-135.	0.7	88
15	Title is missing!. <i>Journal of Paleolimnology</i> , 2001, 26, 67-87.	0.8	82
16	The potential of Lake Ohrid for long-term palaeoenvironmental reconstructions. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008, 259, 341-356.	1.0	79
17	Fourier transform infrared spectroscopy, a new cost-effective tool for quantitative analysis of biogeochemical properties in long sediment records. <i>Journal of Paleolimnology</i> , 2008, 40, 689-702.	0.8	78
18	The catastrophic final flooding of Doggerland by the Storegga Slide tsunami. <i>Documenta Praehistorica</i> , 0, 35, 1-24.	1.0	78

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19	Holocene climate history of Geographical Society Å, East Greenland â€” evidence from lake sediments. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2000, 160, 45-68.	1.0	77
20	The diatom flora in the ultra-oligotrophic Lake El'gygytgyn, Chukotka. <i>Polar Biology</i> , 2003, 26, 105-114.	0.5	76
21	Understanding past climatic and hydrological variability in the Mediterranean from Lake Prespa sediment isotope and geochemical record over the Last Glacial cycle. <i>Quaternary Science Reviews</i> , 2013, 66, 123-136.	1.4	73
22	Environmental change within the Balkan region during the past ca. 50 ka recorded in the sediments from lakes Prespa and Ohrid. <i>Biogeosciences</i> , 2010, 7, 3187-3198.	1.3	72
23	The last 40Åka tephrostratigraphic record of Lake Ohrid, Albania and Macedonia: a very distal archive for ash dispersal from Italian volcanoes. <i>Journal of Volcanology and Geothermal Research</i> , 2008, 177, 71-80.	0.8	71
24	Tephrostratigraphy and tephrochronology of lakes Ohrid and Prespa, Balkans. <i>Biogeosciences</i> , 2010, 7, 3273-3288.	1.3	69
25	Post-glacial regional climate variability along the East Antarctic coastal marginâ€”Evidence from shallow marine and coastal terrestrial records. <i>Earth-Science Reviews</i> , 2011, 104, 199-212.	4.0	67
26	A Late Glacial to Holocene record of environmental change from Lake Dojran (Macedonia, Greece). <i>Climate of the Past</i> , 2013, 9, 481-498.	1.3	67
27	First tephrostratigraphic results of the DEEP site record from Lake Ohrid (Macedonia and Albania). <i>Biogeosciences</i> , 2016, 13, 2151-2178.	1.3	67
28	Vegetation and environmental responses to climate forcing during the Last Glacial Maximum and deglaciation in the East Carpathians: attenuated response to maximum cooling and increased biomass burning. <i>Quaternary Science Reviews</i> , 2014, 106, 278-298.	1.4	65
29	Spatial variability of recent sedimentation in Lake Ohrid (Albania/Macedonia). <i>Biogeosciences</i> , 2010, 7, 3333-3342.	1.3	63
30	The SCOPSCO drilling project recovers more than 1.2 million years of history from Lake Ohrid. <i>Scientific Drilling</i> , 0, 17, 19-29.	1.0	63
31	Sedimentary and tectonic evolution of <sc>L</sc>ake <sc>O</sc>hrid (<sc>M</sc>acedonia/<sc>A</sc>lbania). <i>Basin Research</i> , 2015, 27, 84-101.	1.3	61
32	First integrated tephrochronological record for the last âˆ¼190Åkyr from the Fucino Quaternary lacustrine succession, central Italy. <i>Quaternary Science Reviews</i> , 2017, 158, 211-234.	1.4	61
33	Late Pleistocene and Holocene history of Lake Terrasovoje, Amery Oasis, East Antarctica, and its climatic and environmental implications. <i>Journal of Paleolimnology</i> , 2004, 32, 321-339.	0.8	60
34	Late Quaternary palaeoenvironmental reconstruction from Lakes Ohrid and Prespa (Macedonia/Albania border) using stable isotopes. <i>Biogeosciences</i> , 2010, 7, 3109-3122.	1.3	60
35	Climate variability over the last 92 ka in SW Balkans from analysis of sediments from Lake Prespa. <i>Climate of the Past</i> , 2014, 10, 643-660.	1.3	59
36	First indication of Storegga tsunami deposits from East Greenland. <i>Journal of Quaternary Science</i> , 2007, 22, 321-325.	1.1	56

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37	Human–climate interactions in the central Mediterranean region during the last millennia: The laminated record of Lake Butrint (Albania). <i>Quaternary Science Reviews</i> , 2016, 136, 134-152.	1.4	54
38	Lipid biomarkers in Holocene and glacial sediments from ancient Lake Ohrid (Macedonia, Albania). <i>Biogeosciences</i> , 2010, 7, 3473-3489.	1.3	52
39	Tephrostratigraphic studies on a sediment core from Lake Prespa in the Balkans. <i>Climate of the Past</i> , 2013, 9, 267-287.	1.3	49
40	Taxonomy, ecology and zoogeography of two East Antarctic freshwater calanoid copepod species: <i>Boeckella poppei</i> and <i>Gladioferens antarcticus</i> . <i>Antarctic Science</i> , 2003, 15, 439-448.	0.5	46
41	Universally Applicable Model for the Quantitative Determination of Lake Sediment Composition Using Fourier Transform Infrared Spectroscopy. <i>Environmental Science & Technology</i> , 2011, 45, 8858-8865.	4.6	45
42	Stratigraphic analysis of lake level fluctuations in Lake Ohrid: an integration of high resolution hydro-acoustic data and sediment cores. <i>Biogeosciences</i> , 2010, 7, 3531-3548.	1.3	43
43	The last glacial-interglacial cycle in Lake Ohrid (Macedonia/Albania): testing diatom response to climate. <i>Biogeosciences</i> , 2010, 7, 3083-3094.	1.3	43
44	A high-resolution Late Glacial to Holocene record of environmental change in the Mediterranean from Lake Ohrid (Macedonia/Albania). <i>International Journal of Earth Sciences</i> , 2015, 104, 1623-1638.	0.9	43
45	Towards an event stratigraphy for Baltic Sea sediments deposited since AD 1900: approaches and challenges. <i>Boreas</i> , 2017, 46, 129-142.	1.2	43
46	The environmental and evolutionary history of Lake Ohrid (FYROM/Albania): interim results from the SCOPSCO deep drilling project. <i>Biogeosciences</i> , 2017, 14, 2033-2054.	1.3	43
47	Holocene rainfall runoff in the central Ethiopian highlands and evolution of the River Nile drainage system as revealed from a sediment record from Lake Dendi. <i>Global and Planetary Change</i> , 2018, 163, 29-43.	1.6	42
48	Late Pleistocene and Holocene contourite drift in Lake Prespa (Albania/F.Y.R. of Macedonia/Greece). <i>Quaternary International</i> , 2012, 274, 112-121.	0.7	41
49	Palynology of the Last Interglacial Complex at Lake Ohrid: palaeoenvironmental and palaeoclimatic inferences. <i>Quaternary Science Reviews</i> , 2018, 180, 177-192.	1.4	41
50	Glacial and postglacial sedimentation in the Fryxell basin, Taylor Valley, southern Victoria Land, Antarctica. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2006, 241, 320-337.	1.0	40
51	Seismic investigation of the El'gygytyn impact crater lake (Central Chukotka, NE Siberia): preliminary results. <i>Journal of Paleolimnology</i> , 2006, 37, 49-63.	0.8	40
52	A microscopical study of diatom phytoplankton in deep crater Lake El'gygytyn, Northeast Siberia. <i>Algological Studies</i> , 2005, 116, 147-169.	0.1	39
53	The diatom flora and limnology of lakes in the Amery Oasis, East Antarctica. <i>Polar Biology</i> , 2004, 27, 513.	0.5	38
54	Lateglacial and Holocene climate and environmental change in the northeastern Mediterranean region: diatom evidence from Lake Dojran (Republic of Macedonia/Greece). <i>Quaternary Science Reviews</i> , 2014, 103, 51-66.	1.4	35

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55	Planktonic diatom communities in High Arctic lakes (Store Koldewey, Northeast Greenland). <i>Canadian Journal of Botany</i> , 2004, 82, 1744-1757.	1.2	34
56	Holocene environmental history of western Ymer Å, East Greenland, inferred from lake sediments. <i>Quaternary International</i> , 2002, 89, 165-176.	0.7	33
57	Towards a theoretical framework for analyzing integrated socio-environmental systems. <i>Quaternary International</i> , 2012, 274, 259-272.	0.7	33
58	Northern Mediterranean climate since the Middle Pleistocene: a 637 ka stable isotope record from Lake Ohrid (Albania/Macedonia). <i>Biogeosciences</i> , 2016, 13, 1801-1820.	1.3	33
59	Scientific drilling projects in ancient lakes: Integrating geological and biological histories. <i>Global and Planetary Change</i> , 2016, 143, 118-151.	1.6	33
60	Relative sea level changes during the Holocene in the Sisimiut area, south-western Greenland. <i>Journal of Quaternary Science</i> , 2011, 26, 353-361.	1.1	32
61	Possible earthquake trigger for 6th century mass wasting deposit at Lake Ohrid (Macedonia/Albania). <i>Climate of the Past</i> , 2012, 8, 2069-2078.	1.3	32
62	Extending the tephra and palaeoenvironmental record of the Central Mediterranean back to 430 ka: A new core from Fucino Basin, central Italy. <i>Quaternary Science Reviews</i> , 2019, 225, 106003.	1.4	32
63	Sediment residence time reveals Holocene shift from climatic to vegetation control on catchment erosion in the Balkans. <i>Global and Planetary Change</i> , 2019, 177, 186-200.	1.6	31
64	A Holocene seabird record from Raffles Å, sediments, East Greenland, in response to climatic and oceanic changes. <i>Boreas</i> , 2001, 30, 228-239.	1.2	30
65	Late Quaternary environmental and climate history of Rauer Group, East Antarctica. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2010, 297, 201-213.	1.0	30
66	Chironomids as indicators of the Holocene climatic and environmental history of two lakes in Northeast Greenland. <i>Boreas</i> , 2011, 40, 116-130.	1.2	30
67	Late Glacial to Holocene climate change and human impact in the Mediterranean: The last ca. 17ka diatom record of Lake Prespa (Macedonia/Albania/Greece). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 406, 22-32.	1.0	30
68	Differential resilience of ancient sister lakes Ohrid and Prespa to environmental disturbances during the Late Pleistocene. <i>Biogeosciences</i> , 2016, 13, 1149-1161.	1.3	30
69	An Oldest Dryas glacier expansion on Mount Pelister (Former Yugoslavian Republic of Macedonia) according to ¹⁰ Be cosmogenic dating. <i>Journal of the Geological Society</i> , 2018, 175, 100-110.	0.9	30
70	A multidisciplinary study of Holocene sediment records from Hjort Å, on Store Koldewey, Northeast Greenland. <i>Journal of Paleolimnology</i> , 2008, 39, 381-398.	0.8	28
71	Evidence for a Younger Dryas deglaciation in the Galicica Mountains (FYROM) from cosmogenic ³⁶ Cl. <i>Quaternary International</i> , 2018, 464, 352-363.	0.7	28
72	Vegetation history and paleoclimate at Lake Dojran (FYROM/Greece) during the Late Glacial and Holocene. <i>Climate of the Past</i> , 2018, 14, 351-367.	1.3	28

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73	Early Pleistocene sediments on Store Koldewey, northeast Greenland. <i>Boreas</i> , 2010, 39, 603-619.	1.2	27
74	Deglaciation history of Lake Ladoga (northwestern Russia) based on varved sediments. <i>Boreas</i> , 2019, 48, 330-348.	1.2	27
75	Carbonate sedimentation and effects of eutrophication observed at the KaliÅŕta subaquatic springs in Lake Ohrid (Macedonia). <i>Biogeosciences</i> , 2010, 7, 3755-3767.	1.3	26
76	Aligning and synchronization of MIS5 proxy records from Lake Ohrid (FYROM) with independently dated Mediterranean archives: implications for DEEP core chronology. <i>Biogeosciences</i> , 2016, 13, 2757-2768.	1.3	26
77	Organic geochemical and palynological evidence for Holocene natural and anthropogenic environmental change at Lake Dojran (Macedonia/Greece). <i>Holocene</i> , 2017, 27, 1103-1114.	0.9	26
78	Holocene climate changes reflected in a diatom succession from BasaltsÃ, East Greenland. <i>Canadian Journal of Botany</i> , 2001, 79, 649-656.	1.2	26
79	A Last Interglacial record of environmental changes from the Sulmona Basin (central Italy). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 472, 51-66.	1.0	25
80	Centennial-scale vegetation dynamics and climate variability in SE Europe during Marine Isotope Stage 11 based on a pollen record from Lake Ohrid. <i>Quaternary Science Reviews</i> , 2018, 190, 20-38.	1.4	25
81	1.36 million years of Mediterranean forest refugium dynamics in response to glacialâ€“interglacial cycle strength. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	25
82	Geomorphology and glacial history of Rauer Group, East Antarctica. <i>Quaternary Research</i> , 2009, 72, 80-90.	1.0	24
83	Insights into the evolution of the young Lake Ohrid ecosystem and vegetation succession from a southern European refugium during the Early Pleistocene. <i>Quaternary Science Reviews</i> , 2020, 227, 106044.	1.4	24
84	Ageâ€“depth model of the past 630 kyr for Lake Ohrid (FYROM/Albania) based on cyclostratigraphic analysis of downhole gamma ray data. <i>Biogeosciences</i> , 2015, 12, 7453-7465.	1.3	23
85	Environmental change during MIS4 and MIS 3 opened corridors in the Horn of Africa for Homo sapiens expansion. <i>Quaternary Science Reviews</i> , 2018, 202, 139-153.	1.4	23
86	Deep drilling reveals massive shifts in evolutionary dynamics after formation of ancient ecosystem. <i>Science Advances</i> , 2020, 6, .	4.7	23
87	Preface "Evolutionary and geological history of the Balkan lakes Ohrid and Prespa". <i>Biogeosciences</i> , 2011, 8, 995-998.	1.3	22
88	Stratigraphy of Lake Vida, Antarctica: hydrologic implications of 27 m of ice. <i>Cryosphere</i> , 2015, 9, 439-450.	1.5	22
89	Palaeoenvironmental and palaeohydrological variability of mountain areas in the central Mediterranean region: A 190 ka-long chronicle from the independently dated Fucino palaeolake record (central Italy). <i>Quaternary Science Reviews</i> , 2019, 210, 190-210.	1.4	22
90	Deglaciation and catchment ontogeny in coastal southâ€“west Greenland: implications for terrestrial and aquatic carbon cycling. <i>Journal of Quaternary Science</i> , 2012, 27, 575-584.	1.1	21

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91	Environmental control on the occurrence of high-coercivity magnetic minerals and formation of iron sulfides in a 640â€‰ka sediment sequence from Lake Ohrid (Balkans). <i>Biogeosciences</i> , 2016, 13, 2093-2109.	1.3	21
92	Quaternary climate change and Heinrich events in the southern Balkans: Lake Prespa diatom palaeolimnology from the last interglacial to present. <i>Journal of Paleolimnology</i> , 2015, 53, 215-231.	0.8	20
93	A MIS 9/MIS 8 speleothem record of hydrological variability from Macedonia (F.Y.R.O.M.). <i>Global and Planetary Change</i> , 2018, 162, 39-52.	1.6	19
94	Pollen-based temperature and precipitation changes in the Ohrid Basin (western Balkans) between 160 and 70â€‰ka. <i>Climate of the Past</i> , 2019, 15, 53-71.	1.3	19
95	Late Glacial and Holocene history of former Salziger See, Central Germany, and its climatic and environmental implications. <i>International Journal of Earth Sciences</i> , 2005, 94, 275-284.	0.9	18
96	Lake sediments from Store Koldewey, Northeast Greenland, as archive of Late Pleistocene and Holocene climatic and environmental changes. <i>Boreas</i> , 2009, 38, 59-71.	1.2	18
97	Late Quaternary history of the Kap Mackenzie area, northeast Greenland. <i>Boreas</i> , 2010, 39, 492-504.	1.2	18
98	More Than One Million Years of History in Lake Ohrid Cores. <i>Eos</i> , 2014, 95, 25-26.	0.1	18
99	Ecosystem regimes and responses in a coupled ancient lake system from MIS 5b to present: the diatom record of lakes Ohrid and Prespa. <i>Biogeosciences</i> , 2016, 13, 3147-3162.	1.3	18
100	Holocene climate changes reflected in a diatom succession from BasaltsÃ, East Greenland. <i>Canadian Journal of Botany</i> , 2001, 79, 649-656.	1.2	17
101	Chronology of the last deglaciation and Holocene environmental changes in the Sismiut area, SW Greenland based on lacustrine records. <i>Boreas</i> , 2012, 41, 481-493.	1.2	17
102	Frequency and dynamics of millennial-scale variability during Marine Isotope Stage 19: Insights from the Sulmona Basin (central Italy). <i>Quaternary Science Reviews</i> , 2019, 214, 28-43.	1.4	17
103	Central Mediterranean explosive volcanism and tephrochronology during the last 630 ka based on the sediment record from Lake Ohrid. <i>Quaternary Science Reviews</i> , 2019, 226, 106021.	1.4	17
104	Hydrology and Diatom Phytoplankton of High Arctic Lakes and Ponds on Store Koldewey, Northeast Greenland. <i>International Review of Hydrobiology</i> , 2005, 90, 84-99.	0.5	16
105	Lake sediment evidence for the last deglaciation of eastern Greenland. <i>Quaternary Science Reviews</i> , 2008, 27, 312-319.	1.4	16
106	Repeated short-term bioproductivity changes in a coastal lake on Store Koldewey, northeast Greenland: an indicator of varying sea-ice coverage?. <i>Holocene</i> , 2009, 19, 653-663.	0.9	16
107	Unglaciaded areas in East Antarctica during the Last Glacial (Marine Isotope Stage 3) â€“ New evidence from Rauer Group. <i>Quaternary Science Reviews</i> , 2016, 153, 1-10.	1.4	16
108	The Marine Isotope Stage 12 pollen record from Lake Ohrid (SE Europe): Investigating short-term climate change under extreme glacial conditions. <i>Quaternary Science Reviews</i> , 2019, 221, 105873.	1.4	16

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109	Seismic stratigraphical record of Lake Levinson-Lessing, Taymyr Peninsula: evidence for ice-sheet dynamics and lake-level fluctuations since the Early Weichselian. <i>Boreas</i> , 2019, 48, 470-487.	1.2	16
110	Vegetation and climate changes in northwestern Russia during the Lateglacial and Holocene inferred from the Lake Ladoga pollen record. <i>Boreas</i> , 2019, 48, 349-360.	1.2	16
111	Recordings of Fast Paleomagnetic Reversals in a 1.2 Ma Greigite-Rich Sediment Archive From Lake Ohrid, Balkans. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 12445-12464.	1.4	16
112	A key continental archive for the last 2 Ma of climatic history of the central Mediterranean region: A pilot drilling in the Fucino Basin, central Italy. <i>Scientific Drilling</i> , 0, 20, 13-19.	1.0	16
113	Deglaciation chronology, sea-level changes and environmental changes from Holocene lake sediments of Germania Havn SÅ, Sabine Å, northeast Greenland. <i>Quaternary Research</i> , 2012, 78, 103-109.	1.0	15
114	Linear and non-linear responses of vegetation and soils to glacial-interglacial climate change in a Mediterranean refuge. <i>Scientific Reports</i> , 2017, 7, 8121.	1.6	14
115	Environmental conditions in northwestern Russia during MIS5 inferred from the pollen stratigraphy in a sediment core from Lake Ladoga. <i>Boreas</i> , 2019, 48, 377-386.	1.2	14
116	High-resolution palaeohydrological reconstruction of central Italy during the Holocene. <i>Holocene</i> , 2019, 29, 481-492.	0.9	14
117	Abrupt climate warming in East Antarctica during the early Holocene. <i>Quaternary Science Reviews</i> , 2007, 26, 2012-2018.	1.4	13
118	Lake floor morphology and sediment architecture of lake tornetrÅsk, northern sweden. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2013, 95, 159-170.	0.6	13
119	Holocene range of <i>Mytilus edulis</i> in central East Greenland. <i>Polar Record</i> , 2013, 49, 291-296.	0.4	13
120	Borehole logging and seismic data from Lake Ohrid (North Macedonia/Albania) as a basis for age-depth modelling over the last one million years. <i>Quaternary Science Reviews</i> , 2022, 276, 107295.	1.4	13
121	Evidence for carbon cycling in a large freshwater lake in the Balkans over the last 0.5 million years using the isotopic composition of bulk organic matter. <i>Quaternary Science Reviews</i> , 2018, 202, 154-165.	1.4	12
122	Assessment of the controls on (234U/238U) activity ratios recorded in detrital lacustrine sediments. <i>Chemical Geology</i> , 2020, 550, 119698.	1.4	12
123	Mediterranean tephrostratigraphy and peri-Tyrrhenian explosive activity reevaluated in light of the 430-365 ka record from Fucino Basin (central Italy). <i>Earth-Science Reviews</i> , 2021, 220, 103706.	4.0	12
124	Lake Ohrid's tephrochronological dataset reveals 1.36‰Ma of Mediterranean explosive volcanic activity. <i>Scientific Data</i> , 2021, 8, 231.	2.4	12
125	Deep-water occurrence of the moss <i>Bryum pseudotriquetrum</i> in Radok Lake, Amery Oasis, East Antarctica. <i>Polar Biology</i> , 2006, 29, 791-795.	0.5	11
126	Holocene environmental change in the Skallingen area, eastern North Greenland, based on a lacustrine record. <i>Boreas</i> , 2015, 44, 45-59.	1.2	11

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127	Climatic and environmental changes in the Yana Highlands of north-eastern Siberia over the last c. 57 000 years, derived from a sediment core from Lake Emanda. <i>Boreas</i> , 2021, 50, 114-133.	1.2	11
128	Bulk Sediment and Diatom Silica Carbon Isotope Composition from Coastal Marine Sediments off East Antarctica. <i>Silicon</i> , 2013, 5, 19-34.	1.8	10
129	Complexity of diatom response to Lateglacial and Holocene climate and environmental change in ancient, deep and oligotrophic Lake Ohrid (Macedonia and Albania). <i>Biogeosciences</i> , 2016, 13, 1351-1365.	1.3	10
130	Holocene environmental history in high-Arctic North Greenland revealed by a combined biomarker and microfossil approach. <i>Boreas</i> , 2019, 48, 273-286.	1.2	10
131	Rapid Late Pleistocene climate change reconstructed from a lacustrine ostracod record in central Italy (Lake Trasimeno, Umbria). <i>Boreas</i> , 2020, 49, 739-750.	1.2	10
132	<i>Larix</i> species range dynamics in Siberia since the Last Glacial captured from sedimentary ancient DNA. <i>Communications Biology</i> , 2022, 5, .	2.0	10
133	Short Note: New marine core record of Late Pleistocene glaciation history, Rauer Group, East Antarctica. <i>Antarctic Science</i> , 2009, 21, 299-300.	0.5	9
134	Northern Eurasian lakes – late Quaternary glaciation and climate history – introduction. <i>Boreas</i> , 2019, 48, 269-272.	1.2	9
135	Holocene Hydroclimate Variability and Vegetation Response in the Ethiopian Highlands (Lake Dendi). <i>Frontiers in Earth Science</i> , 2020, 8, .	0.8	9
136	Weak Influence of Paleoenvironmental Conditions on the Subsurface Biosphere of Lake Ohrid over the Last 515 ka. <i>Microorganisms</i> , 2020, 8, 1736.	1.6	9
137	Chironomids as proxies for palaeoenvironmental changes in East Greenland: a Holocene record from Geographical Society Å. <i>Zeitschrift Der Deutschen Gesellschaft Fur Geowissenschaften</i> , 2005, 156, 543-556.	0.1	8
138	No significant ice-sheet expansion beyond present ice margins during the past 4500 yr at Rauer Group, East Antarctica. <i>Quaternary Research</i> , 2010, 74, 23-25.	1.0	8
139	Indications of Holocene sea-level rise in Beaver Lake, East Antarctica. <i>Antarctic Science</i> , 2007, 19, 125-128.	0.5	7
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