Oliver Heiri

List of Publications by Year
in descending order

143 papers	11,439 citations	43973 48 h-index	30010 103 g-index
149 all docs	149 docs citations	149 times ranked	9504 citing authors

#	Article	IF	Citations
1	Limnological changes and chironomid-inferred summer air temperature from the Late Pleniglacial to the Early Holocene in the East Carpathians. Quaternary Research, 2022, 105, 151-165.	1.0	3
2	Chironomidâ€inferred summer temperature development during the late Rissian glacial, Eemian interglacial and earliest WÃ¼rmian glacial at FÃ¼ramoos, southern Germany. Boreas, 2022, 51, 496-516.	1.2	6
3	14,500Âyears of vegetation and land use history in the upper continental montane zone at Lac de Champex (Valais, Switzerland). Vegetation History and Archaeobotany, 2022, 31, 377-393.	1.0	5
4	Summer temperatures and environmental dynamics during the Middle WÃ¼rmian (MIS 3) in the Eastern Alps: Multi-proxy records from the Unterangerberg palaeolake, Austria. Quaternary Science Advances, 2022, 6, 100050.	1.1	1
5	An integrative paleolimnological approach for studying evolutionary processes. Trends in Ecology and Evolution, 2022, 37, 488-496.	4.2	8
6	60. Peat bog Vodniza, Rila Mountains (Bulgaria). Grana, 2022, 61, 307-309.	0.4	0
7	Synchronous vegetation response to the last glacial-interglacial transition in northwest Europe. Communications Earth & Environment, 2022, 3, .	2.6	6
8	Paleolimnological Indicators of Global Change. , 2022, , 279-291.		1
9	Chironomid dataset from Mutterbergersee: A late-Holocene paleotemperature proxy record for the Central Eastern Alps, Austria. Data in Brief, 2022, 43, 108431.	0.5	0
10	Chironomid-based temperature and environmental reconstructions of the Last Glacial Termination in southern Bohemia, Czech Republic. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 567, 110239.	1.0	4
11	Summer temperatures during the last glaciation (MIS 5c to MIS 3) inferred from a 50,000-year chironomid record from FÃ¼ramoos, southern Germany. Quaternary Science Reviews, 2021, 264, 107008.	1.4	8
12	Temperature change as a driver of spatial patterns and longâ€term trends in chironomid (Insecta:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	4.2	39
13	Pollen-based climate reconstruction techniques for late Quaternary studies. Earth-Science Reviews, 2020, 210, 103384.	4.0	123
14	Summer temperatures and lake development during the MIS 5a interstadial: New data from the Unterangerberg palaeolake in the Eastern Alps, Austria. Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 560, 110020.	1.0	4
15	Summer temperature development 18,000â€“14,000Âcal. BP recorded by a new chironomid record from BurgÃschisee, Swiss Plateau. Quaternary Science Reviews, 2020, 243, 106484.	1.4	17
16	Holocene global mean surface temperature, a multi-method reconstruction approach. Scientific Data, 2020, 7, 201.	2.4	183
17	Chitinous aquatic invertebrate assemblages in Quaternary lake sediments as indicators of past deepwater oxygen concentration. Quaternary Science Reviews, 2020, 231, 106203.	1.4	10
18	Abrupt vegetation and environmental change since the MIS 2: A unique paleorecord from Slovakia (Central Europe). Quaternary Science Reviews, 2020, 230, 106170.	1.4	5

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19	A global database of Holocene paleotemperature records. Scientific Data, 2020, 7, 115.	2.4	112
20	Ecosystem Responses to Climate-Related Changes in a Mediterranean Alpine Environment Over the Last ~â€‰180ÂYears. Ecosystems, 2019, 22, 563-577.	1.6	16
21	Fire on ice and frozen trees? Inappropriate radiocarbon dating leads to unrealistic reconstructions. New Phytologist, 2019, 222, 657-662.	3.5	15
22	Stable isotopes in biological and chemical fossils from lake sediments: Developing and calibrating palaeoenvironmental proxies. Quaternary Science Reviews, 2019, 218, 157-159.	1.4	1
23	Why loss matters: Reply to the comments of Festi and others on â€˜A quantitative comparison of microfossil extraction methods from ice coresâ€™ by Brugger and others (2018). Journal of Glaciology, 2019, 65, 867-868.	1.1	2
24	Pronounced early human impact on lakeshore environments documented by aquatic invertebrate remains in waterlogged Neolithic settlement deposits. Quaternary Science Reviews, 2019, 205, 126-142.	1.4	11
25	The Little Ice Age signature in a 700-year high-resolution chironomid record of summer temperatures in the Central Eastern Alps. Climate Dynamics, 2019, 52, 6953-6967.	1.7	22
26	A quantitative comparison of microfossil extraction methods from ice cores. Journal of Glaciology, 2018, 64, 432-442.	1.1	16
27	The last hornbeam forests in SW Europe: new evidence on the demise of Carpinus betulus in NW Iberia. Vegetation History and Archaeobotany, 2018, 27, 551-576.	1.0	14
28	Variability in Î´13C values between individual Daphnia ephippia: Implications for palaeo-studies. Quaternary Science Reviews, 2018, 189, 127-133.	1.4	6
29	Flotsam samples can help explain the Î´13C and Î´15N values of invertebrate resting stages in lake sediment. Quaternary Science Reviews, 2018, 189, 187-196.	1.4	5
30	Limnological changes in South Carpathian glacier-formed lakes (Retezat Mountains, Romania) during the Late Glacial and the Holocene: A synthesis. Quaternary International, 2018, 477, 138-152.	0.7	15
31	An empirical perspective for understanding climate change impacts in Switzerland. Regional Environmental Change, 2018, 18, 205-221.	1.4	23
32	The sedimentary and remoteâ€sensing reflection of biomass burning in Europe. Global Ecology and Biogeography, 2018, 27, 199-212.	2.7	73
33	Middens, currents and shorelines: Complex depositional processes of waterlogged prehistoric lakeside settlements based on the example of Zurich-Parkhaus OpÃ©ra (Switzerland). Journal of Archaeological Science, 2018, 97, 26-41.	1.2	12
34	The stable isotope composition of organic and inorganic fossils in lake sediment records: Current understanding, challenges, and future directions. Quaternary Science Reviews, 2018, 196, 154-176.	1.4	43
35	Chironomid-inferred Holocene temperature reconstruction in Basa de la Mora Lake (Central) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.9	14
36	Abundance and Î´13C values of fatty acids in lacustrine surface sediments: Relationships with in-lake methane concentrations. Quaternary Science Reviews, 2018, 191, 337-347.	1.4	6

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37	Warm Mediterranean mid-Holocene summers inferred from fossil midge assemblages. Nature Geoscience, 2017, 10, 207-212.	5.4	80
38	How warm? How wet? Hydroclimate reconstruction of the past 7500 years in northern Carpathians, Romania. Palaeogeography, Palaeoclimatology, Palaeoecology, 2017, 482, 1-12.	1.0	33
39	Trophic state changes can affect the importance of methane-derived carbon in aquatic food webs. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20170278.	1.2	24
40	Multiple oscillations during the Lateglacial as recorded in a multi-proxy, high-resolution record of the Moervaart palaeolake (NW Belgium). Quaternary Science Reviews, 2017, 162, 26-41.	1.4	21
41	Seasonality of cladoceran and bryozoan resting stage Î´13C values and implications for their use as palaeolimnological indicators of lacustrine carbon cycle dynamics. Journal of Paleolimnology, 2017, 57, 141-156.	0.8	12
42	Land Use Affects Carbon Sources to the Pelagic Food Web in a Small Boreal Lake. PLoS ONE, 2016, 11, e0159900.	1.1	17
43	Spatiotemporal patterns in methane flux and gas transfer velocity at low wind speeds: Implications for upscaling studies on small lakes. Journal of Geophysical Research G: Biogeosciences, 2016, 121, 1456-1467.	1.3	31
44	Interpretation and application of carbon isotope ratios in freshwater diatom silica. Journal of Quaternary Science, 2016, 31, 300-309.	1.1	8
45	A first chironomid-based summer temperature reconstruction (13â€“5Âka BP) around 49Â°N in inland Europe compared with local lake development. Quaternary Science Reviews, 2016, 141, 94-111.	1.4	35
46	Reconstruction of full glacial environments and summer temperatures from Lago della Costa, a refugial site in Northern Italy. Quaternary Science Reviews, 2016, 143, 107-119.	1.4	21
47	Biotic turnover rates during the Pleistocene-Holocene transition. Quaternary Science Reviews, 2016, 151, 100-110.	1.4	28
48	Reviewing the Lateglacialâ€“Holocene transition in NW Iberia: A palaeoecological approach based on the comparison between dissimilar regions. Quaternary International, 2016, 403, 211-236.	0.7	40
49	Bryozoan stable carbon and hydrogen isotopes: relationships between the isotopic composition of zooids, statoblasts and lake water. Hydrobiologia, 2016, 765, 209-223.	1.0	7
50	The stable isotopic composition of <i>Daphnia</i> ephippia reflects changes in Î´¹³C and Î´¹⁸O values of food and water. Biogeosciences, 2015, 12, 3819-3830.	1.3	27
51	Chironomid-inferred Holocene temperature changes in the South Carpathians (Romania). Holocene, 2015, 25, 569-582.	0.9	72
52	Stacking of discontinuous regional palaeoclimate records: Chironomid-based summer temperatures from the Alpine region. Holocene, 2015, 25, 137-149.	0.9	53
53	The stable carbon isotopic composition of <scp>D</scp>aphnia ephippia in small, temperate lakes reflects inâ€lake methane availability. Limnology and Oceanography, 2015, 60, 1064-1075.	1.6	26
54	Multiple causes of the Younger Dryas cold period. Nature Geoscience, 2015, 8, 946-949.	5.4	112

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55	An inter-regional assessment of concentrations and Î´13C values of methane and dissolved inorganic carbon in small European lakes. Aquatic Sciences, 2015, 77, 667-680.	0.6	32
56	Quantitative summer and winter temperature reconstructions from pollen and chironomid data between 15 and 8Âka BP in the Balticâ€“Belarus area. Quaternary International, 2015, 388, 4-11.	0.7	47
57	A compilation of Western European terrestrial records 60â€“8ÂkaÂBP: towards an understanding of latitudinal climatic gradients. Quaternary Science Reviews, 2014, 106, 167-185.	1.4	121
58	Validation of climate model-inferred regional temperature change for late-glacial Europe. Nature Communications, 2014, 5, 4914.	5.8	129
59	Palaeoclimate records 60â€“8 ka in the Austrian and Swiss Alps and their forelands. Quaternary Science Reviews, 2014, 106, 186-205.	1.4	129
60	Taxon-specific Î´13C analysis of chitinous invertebrate remains in sediments from StrandsjÃ¶n, Sweden. Journal of Paleolimnology, 2014, 52, 95-105.	0.8	22
61	Global change revealed by palaeolimnological records from remote lakes: a review. Journal of Paleolimnology, 2013, 49, 513-535.	0.8	173
62	Impacts of changing climate and land use on vegetation dynamics in a Mediterranean ecosystem: insights from paleoecology and dynamic modeling. Landscape Ecology, 2013, 28, 819-833.	1.9	65
63	Vegetation responses to rapid warming and to minor climatic fluctuations during the Late-Glacial Interstadial (GI-1) at Gerzensee (Switzerland). Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 391, 40-59.	1.0	64
64	Spatial heterogeneity and lake morphology affect diffusive greenhouse gas emission estimates of lakes. Geophysical Research Letters, 2013, 40, 5752-5756.	1.5	86
65	Evidence for past variations in methane availability in a Siberian thermokarst lake based on Î´13C of chitinous invertebrate remains. Quaternary Science Reviews, 2013, 66, 74-84.	1.4	49
66	New data on the Lateglacial period of SW Europe: a high resolution multiproxy record from Laguna de la Roya (NW Iberia). Quaternary Science Reviews, 2013, 80, 58-77.	1.4	54
67	Response of chironomid assemblages to environmental change during the early Late-glacial at Gerzensee, Switzerland. Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 391, 90-98.	1.0	15
68	Climatic and environmental changes during the <scp>W</scp>eichselian <scp>L</scp>ateglacial <scp>I</scp>nterstadial in the <scp>W</scp>eerterbos region, the <scp>N</scp>etherlands. Boreas, 2013, 42, 123-139.	1.2	11
69	Responses to rapid warming at Termination 1a at Gerzensee (Central Europe): Primary succession, albedo, soils, lake development, and ecological interactions. Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 391, 111-131.	1.0	28
70	The past ecology of Abies alba provides new perspectives on future responses of silver fir forests to global warming. Ecological Monographs, 2013, 83, 419-439.	2.4	176
71	Chironomids can be reliable proxies for Holocene temperatures. A comment on Velle et al. (2010). Holocene, 2012, 22, 1495-1500.	0.9	36
72	Testing intra-site transfer functions: an example using chironomids and water depth. Journal of Paleolimnology, 2012, 48, 545-558.	0.8	14

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73	Are fossil assemblages in a single sediment core from a small lake representative of total deposition of mite, chironomid, and plant macrofossil remains?. Journal of Paleolimnology, 2012, 48, 669-691.	0.8	30
74	Rapid summer temperature changes during Termination 1a: high-resolution multi-proxy climate reconstructions from Gerzensee (Switzerland). Quaternary Science Reviews, 2012, 36, 103-113.	1.4	83
75	Rapid climate change during the Weichselian Lateglacial in Ireland: Chironomid-inferred summer temperatures from Fiddaun, Co. Galway. Palaeogeography, Palaeoclimatology, Palaeoecology, 2012, 315-316, 1-11.	1.0	41
76	Chironomid-based reconstruction of Lateglacial summer temperatures from the Ech palaeolake record (French western Pyrenees). Palaeogeography, Palaeoclimatology, Palaeoecology, 2012, 315-316, 86-99.	1.0	43
77	Assessment of Uncertainties Associated with Palaeolimnological Laboratory Methods and Microfossil Analysis. Developments in Paleoenvironmental Research, 2012, , 143-166.	7.5	16
78	The chironomidâ€temperature relationship: expression in nature and palaeoenvironmental implications. Biological Reviews, 2012, 87, 430-456.	4.7	179
79	Lateglacial and early Holocene summer temperatures in the southern Swiss Alps reconstructed using fossil chironomids. Journal of Quaternary Science, 2012, 27, 279-289.	1.1	45
80	The younger dryas cooling in northeast Germany: summer temperature and environmental changes in the FriedlÃnder GroÎ²e Wiese region. Journal of Quaternary Science, 2012, 27, 531-543.	1.1	19
81	Relationship between Î´¹³C of chironomid remains and methane flux in Swedish lakes. Freshwater Biology, 2012, 57, 166-177.	1.2	30
82	A chironomid-based reconstruction of late glacial summer temperatures in the southern Carpathians (Romania). Quaternary Research, 2012, 77, 122-131.	1.0	75
83	Climate warming and vegetation response after Heinrich event 1 (16 700â€“16 000 cal yr BP) in Europe south of the Alps. Climate of the Past, 2012, 8, 1913-1927.	1.3	33
84	Holocene temperature variations at a high-altitude site in the Eastern Alps: a chironomid record from Schwarzsee ob SÃ¶lden, Austria. Quaternary Science Reviews, 2011, 30, 176-191.	1.4	67
85	A 274-lake calibration data-set and inference model for chironomid-based summer air temperature reconstruction in Europe. Quaternary Science Reviews, 2011, 30, 3445-3456.	1.4	144
86	Strengths and Weaknesses of Quantitative Climate Reconstructions Based on Late-Quaternary Biological Proxies. Open Ecology Journal, 2011, 3, 68-110.	2.0	298
87	Subfossil chironomid assemblages in deep, stratified European lakes: relationships with temperature, trophic state and oxygen. Freshwater Biology, 2011, 56, 407-423.	1.2	39
88	Chironomids as indicators of the Holocene climatic and environmental history of two lakes in Northeast Greenland. Boreas, 2011, 40, 116-130.	1.2	30
89	Climate-driven shifts in diatom assemblages recorded in annually laminated sediments of Sacrower See (NE Germany). Aquatic Sciences, 2011, 73, 201-210.	0.6	15
90	How representative are subfossil assemblages of Chironomidae and common benthic invertebrates for the living fauna of Lake De Waay, the Netherlands?. Aquatic Sciences, 2011, 73, 247-259.	0.6	38

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91	Stable oxygen isotopes in chironomid and cladoceran remains as indicators for lakeâ€water Î´¹⁸O. Limnology and Oceanography, 2011, 56, 2071-2079.	1.6	22
92	Efficiency of different mesh sizes for isolating fossil chironomids for stable isotope and radiocarbon analyses. Journal of Paleolimnology, 2010, 44, 721-729.	0.8	9
93	Fossil chironomid Î´13C as a proxy for past methanogenic contribution to benthic food webs in lakes?. Journal of Paleolimnology, 2010, 43, 235-245.	0.8	51
94	Paleotemperature reconstruction in tropical Africa using fossil Chironomidae (Insecta: Diptera). Journal of Paleolimnology, 2010, 43, 413-435.	0.8	43
95	Late Glacial and Holocene temperature changes at Egelsee, Switzerland, reconstructed using subfossil chironomids. Journal of Paleolimnology, 2010, 43, 649-666.	0.8	68
96	500Âyears of trophic-state history of a hypertrophic Dutch dike-breach lake. Journal of Paleolimnology, 2010, 43, 829-842.	0.8	9
97	Effects of chemical pretreatments on Î´18O measurements, chemical composition, and morphology of chironomid head capsules. Journal of Paleolimnology, 2010, 43, 857-872.	0.8	41
98	How does taxonomic resolution affect chironomid-based temperature reconstruction?. Journal of Paleolimnology, 2010, 44, 589-601.	0.8	55
99	Midges of the genus Pseudodiamesa Goetghebuer (Diptera, Chironomidae): current knowledge and palaeoecological perspective. Journal of Paleolimnology, 2010, 44, 667-676.	0.8	11
100	Limnological and ecological sensitivity of Rwenzori mountain lakes to climate warming. Hydrobiologia, 2010, 648, 123-142.	1.0	30
101	Thousand years of climate change reconstructed from chironomid subfossils preserved in varved lake Silvaplana, Engadine, Switzerland. Quaternary Science Reviews, 2010, 29, 1940-1949.	1.4	45
102	Chironomid Î´18O as a proxy for past lake water Î´18O: a Lateglacial record from Rotsee (Switzerland). Quaternary Science Reviews, 2010, 29, 2271-2279.	1.4	38
103	Climate-induced changes in the trophic status of a Central European lake. Journal of Limnology, 2009, 68, 71.	0.3	36
104	High-resolution chironomid-inferred temperature history since ad 1580 from varved Lake Silvaplana, Switzerland: comparison with local and regional reconstructions. Holocene, 2009, 19, 1201-1212.	0.9	15
105	Comparison between chironomid-inferred July temperatures and meteorological data AD 1850â€“2001 from varved Lake Silvaplana, Switzerland. Journal of Paleolimnology, 2009, 41, 329-342.	0.8	61
106	Tetraether membrane lipid distributions in water-column particulate matter and sediments: a study of 47 European lakes along a northâ€“south transect. Journal of Paleolimnology, 2009, 41, 523-540.	0.8	324
107	The spatial and temporal complexity of the Holocene thermal maximum. Nature Geoscience, 2009, 2, 411-414.	5.4	471
108	Lake sediments from Store Koldewey, Northeast Greenland, as archive of Late Pleistocene and Holocene climatic and environmental changes. Boreas, 2009, 38, 59-71.	1.2	18

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109	Lateglacial environmental and climatic changes at the Maloja Pass, Central Swiss Alps, as recorded by chironomids and pollen. Quaternary Science Reviews, 2009, 28, 1340-1353.	1.4	83
110	Late-Holocene summer temperature reconstruction from chironomid assemblages of Lake Anterne, northern French Alps. Holocene, 2009, 19, 317-328.	0.9	49
111	Seasonal temperatures for the past â¼400Âyears reconstructed from diatom and chironomid assemblages in a high-altitude lake (Lej da la Tscheppa, Switzerland). Journal of Paleolimnology, 2008, 39, 283-299.	0.8	23
112	Chironomid-based palaeotemperature estimates for northeast Finland during Oxygen Isotope Stage 3. Journal of Paleolimnology, 2008, 40, 49-61.	0.8	46
113	Intraregional variability in chironomid-inferred temperature estimates and the influence of river inundations on lacustrine chironomid assemblages. Journal of Paleolimnology, 2008, 40, 129-142.	0.8	20
114	Seasonal and interannual dynamics of diatom assemblages in Sacrower See (NE Germany): a sediment trap study. Hydrobiologia, 2008, 614, 159-170.	1.0	23
115	The lacustrine sediment record of Oberwinkler Maar (Eifel, Germany): Chironomid and macroâ€remainâ€based inferences of environmental changes during Oxygen Isotope Stage 3. Boreas, 2008, 37, 414-425.	1.2	22
116	Rapid climatic events as recorded in Middle Weichselian thermokarst lake sediments. Quaternary Science Reviews, 2008, 27, 162-174.	1.4	29
117	Environmental inferences and chironomid-based temperature reconstructions from fragmentary records of the Weichselian Early Glacial and Pleniglacial periods in the Niederlausitz area (eastern) Tj ETQq1 1 0.784314 rgBT /Overloc	1.4	
118	Present-day temperatures in northern Scandinavia during the last glaciation. Geology, 2007, 35, 987.	2.0	77
119	Early-Holocene climatic oscillations recorded by lake-level fluctuations in west-central Europe and in central Italy. Quaternary Science Reviews, 2007, 26, 1951-1964.	1.4	100
120	Abrupt climate warming in East Antarctica during the early Holocene. Quaternary Science Reviews, 2007, 26, 2012-2018.	1.4	13
121	Lateglacial summer temperatures in the Northwest European lowlands: a chironomid record from Hijkermeer, the Netherlands. Quaternary Science Reviews, 2007, 26, 2420-2437.	1.4	92
122	Vegetation history, fire history and lake development recorded for 6300 years by pollen, charcoal, loss on ignition and chironomids at a small lake in southern Kyrgyzstan (Alay Range, Central Asia). Holocene, 2007, 17, 977-985.	0.9	31
123	Modern pollen assemblages as climate indicators in southern Europe. Global Ecology and Biogeography, 2007, 16, 567-582.	2.7	45
124	Sciaridae in lake sediments: indicators of catchment and stream contribution to fossil insect assemblages. Journal of Paleolimnology, 2007, 38, 183-189.	0.8	12
125	Environmental and climatic changes in the Jura mountains (eastern France) during the Lateglacialâ€“Holocene transition: a multi-proxy record from Lake Lautrey. Quaternary Science Reviews, 2006, 25, 414-445.	1.4	94
126	Fossil Chironomidae (Insecta: Diptera) as quantitative indicators of past salinity in African lakes. Quaternary Science Reviews, 2006, 25, 1966-1994.	1.4	76

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127	A model-based reconstruction of Holocene treeline dynamics in the Central Swiss Alps. Journal of Ecology, 2006, 94, 206-216.	1.9	97
128	Holocene timber-line dynamics at Bachalpsee, a lake at 2265Âm a.s.l. in the northern Swiss Alps. Vegetation History and Archaeobotany, 2006, 15, 295-307.	1.0	37
129	Distribution of diatoms, chironomids and cladocera in surface sediments of thirty mountain lakes in south-eastern Switzerland. Aquatic Sciences, 2006, 68, 154-171.	0.6	117
130	Chironomids as proxies for palaeoenvironmental changes in East Greenland: a Holocene record from Geographical Society Ã˜. Zeitschrift Der Deutschen Gesellschaft Fur Geowissenschaften, 2005, 156, 543-556.	0.1	8
131	Holocene and Lateglacial summer temperature reconstruction in the Swiss Alps based on fossil assemblages of aquatic organisms: a review. Boreas, 2005, 34, 506-516.	1.2	95
132	Late-Glacial climatic changes in Eastern France (Lake Lautrey) from pollen, lake-levels, and chironomids. Quaternary Research, 2005, 64, 197-211.	1.0	112
133	Reconstruction of Late Glacial summer temperatures from chironomid assemblages in Lac Lautrey (Jura, France). Journal of Quaternary Science, 2005, 20, 33-44.	1.1	124
134	Evidence for cooler European summers during periods of changing meltwater flux to the North Atlantic. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 15285-15288.	3.3	124
135	Within-lake variability of subfossil chironomid assemblages in shallow Norwegian lakes. Journal of Paleolimnology, 2004, 32, 67-84.	0.8	69
136	Title is missing!. Journal of Paleolimnology, 2003, 30, 273-289.	0.8	88
137	Holocene tree immigration and the chironomid fauna of a small Swiss subalpine lake (Hinterburgsee,) Tj ETQq1 1 0.784314 rgBT /Ove	1.0	62
138	Effects of within-lake variability of fossil assemblages on quantitative chironomid-inferred temperature reconstruction. Palaeogeography, Palaeoclimatology, Palaeoecology, 2003, 199, 95-106.	1.0	52
139	A chironomid-based Holocene summer air temperature reconstruction from the Swiss Alps. Holocene, 2003, 13, 477-484.	0.9	248
140	Title is missing!. Journal of Paleolimnology, 2001, 26, 343-350.	0.8	291
141	Title is missing!. Journal of Paleolimnology, 2001, 25, 101-110.	0.8	3,646
142	Higher late summer methane emission from central than northern European lakes. Journal of Limnology, 0, , .	0.3	7
143	Stable isotopic analysis of fossil chironomids as an approach to environmental reconstruction: state of development and future challenges. Fauna Norvegica, 0, 31, 7.	0.3	27