

Flexible paleoclimate age-depth models using an autoregressive

Bayesian Analysis

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Decomposing the mid-Holocene <i>Tsuga</i> decline in eastern North America. <i>Ecology</i> , 2012, 93, 1841-1852.	1.5	40
3	A comparison of different methods for speleothem age modelling. <i>Quaternary Geochronology</i> , 2012, 14, 94-104.	0.6	68
4	Robust chronological reconstruction for young speleothems using radiocarbon. <i>Quaternary Geochronology</i> , 2012, 14, 67-80.	0.6	47
5	MOD-AGE: An age-depth model construction algorithm. <i>Quaternary Geochronology</i> , 2012, 12, 1-10.	0.6	77
6	Late Quaternary sedimentological and climate changes at Lake Bosomtwi Ghana: New constraints from laminae analysis and radiocarbon age modeling. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 361-362, 49-60.	1.0	30
7	Vegetation history in central Kentucky and Tennessee (USA) during the last glacial and deglacial periods. <i>Quaternary Research</i> , 2012, 79, 189-198.	1.0	33
8	Changing Climate and Sea Level Alter Hg Mobility at Lake Tulane, Florida, U.S.. <i>Environmental Science & Technology</i> , 2012, 46, 11710-11717.	4.6	14
9	A millennial record of environmental change in peat deposits from the Misten bog (East Belgium). <i>Quaternary International</i> , 2012, 268, 44-57.	0.7	31
10	Climatic and megaherbivory controls on late-glacial vegetation dynamics: a new, high-resolution, multi-proxy record from Silver Lake, Ohio. <i>Quaternary Science Reviews</i> , 2012, 34, 66-80.	1.4	123
11	Evaluating periodicities in peat-based climate proxy records. <i>Quaternary Science Reviews</i> , 2012, 41, 94-103.	1.4	31
12	Deposition times in the northeastern United States during the Holocene: establishing valid priors for Bayesian age models. <i>Quaternary Science Reviews</i> , 2012, 48, 54-60.	1.4	71
13	Sediment-magnetic evidence for last millennium drought conditions at the prairie forest ecotone of northern United States. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 337-338, 99-107.	1.0	13
14	Nineteenth and twentieth century sea-level changes in Tasmania and New Zealand. <i>Earth and Planetary Science Letters</i> , 2012, 315-316, 94-102.	1.8	59
15	Holocene environmental changes in northeast Thailand as reconstructed from a tropical wetland. <i>Global and Planetary Change</i> , 2012, 92-93, 148-161.	1.6	25
16	Holocene linkages between char, soot, biomass burning and climate from Lake Daihai, China. <i>Global Biogeochemical Cycles</i> , 2012, 26, .	1.9	58
17	Signal and variability within a Holocene peat bog – Chronological uncertainties of pollen, macrofossil and fungal proxies. <i>Review of Palaeobotany and Palynology</i> , 2012, 186, 5-15.	0.8	27
18	How a <i>Sphagnum fuscum</i> -dominated bog changed into a calcareous fen: the unique Holocene history of a Slovak spring-fed mire. <i>Journal of Quaternary Science</i> , 2012, 27, 233-243.	1.1	45
19	Ecohydrological feedbacks confound peat-based climate reconstructions. <i>Geophysical Research Letters</i> , 2012, 39, .	1.5	97

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20	Pollen, phytoliths, arthropods and high-resolution 14C sampling from Rano Kau, Easter Island: evidence for late Quaternary environments, ant (Formicidae) distributions and human activity. <i>Journal of Paleolimnology</i> , 2013, 50, 417-432.	0.8	38
21	Deglaciation in the tropical Indian Ocean driven by interplay between the regional monsoon and global teleconnections. <i>Earth and Planetary Science Letters</i> , 2013, 375, 166-175.	1.8	131
22	Increased probability of fire during late Holocene droughts in northern New England. <i>Climatic Change</i> , 2013, 119, 693-704.	1.7	24
23	Identifying coherent spatiotemporal modes in time-uncertain proxy paleoclimate records. <i>Climate Dynamics</i> , 2013, 41, 1291-1306.	1.7	66
24	Holocene shifts of the Subtropical Shelf Front off southeastern South America controlled by high and low latitude atmospheric forcings. <i>Paleoceanography</i> , 2013, 28, 481-490.	3.0	25
25	Reconstructing historical atmospheric mercury deposition in Western Europe using: Misten peat bog cores, Belgium. <i>Science of the Total Environment</i> , 2013, 442, 290-301.	3.9	34
26	A severe drought during the last millennium in East Java, Indonesia. <i>Quaternary Science Reviews</i> , 2013, 80, 102-111.	1.4	19
27	Historical records of atmospheric metal deposition along the St. Lawrence Valley (eastern Canada) based on peat bog cores. <i>Atmospheric Environment</i> , 2013, 79, 831-840.	1.9	41
28	High-resolution reconstruction of atmospheric deposition of trace metals and metalloids since AD 1400 recorded by ombrotrophic peat cores in Hautes-Fagnes, Belgium. <i>Environmental Pollution</i> , 2013, 178, 381-394.	3.7	48
29	Palaeoclimate reconstructions reveal a strong link between El Niño-Southern Oscillation and Tropical Pacific mean state. <i>Nature Communications</i> , 2013, 4, 2692.	5.8	68
30	A pollen-climate transfer function from the tundra and taiga vegetation in Arctic Siberia and its applicability to a Holocene record. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013, 386, 702-713.	1.0	61
31	Applications of proxy system modeling in high resolution paleoclimatology. <i>Quaternary Science Reviews</i> , 2013, 76, 16-28.	1.4	235
32	Vegetation changes and human settlement of Easter Island during the last millennia: a multiproxy study of the Lake Raraku sediments. <i>Quaternary Science Reviews</i> , 2013, 72, 36-48.	1.4	71
33	Siberian larch forests and the ion content of thaw lakes form a geochemically functional entity. <i>Nature Communications</i> , 2013, 4, 2408.	5.8	36
34	Palaeoecology of <i>Sphagnum obtusum</i> in NE Poland. <i>Bryologist</i> , 2013, 116, 238-247.	0.1	17
35	Sulfur isotope evidence for changing input of continental and marine aerosols in a 60,000-year sediment core from Lake Tulane, central Florida, USA. <i>Chemical Geology</i> , 2013, 349-350, 110-116.	1.4	3
36	Stomatal proxy record of CO ₂ concentrations from the last termination suggests an important role for CO ₂ at climate change transitions. <i>Quaternary Science Reviews</i> , 2013, 68, 43-58.	1.4	41
37	A composite pollen-based stratotype for inter-regional evaluation of climatic events in New Zealand over the past 30,000 years (NZ-INTIMATE project). <i>Quaternary Science Reviews</i> , 2013, 74, 4-20.	1.4	83

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38	Late Quaternary record of the vegetation and catchment-related changes from Lake Paravani (Javakheti, South Caucasus). <i>Quaternary Science Reviews</i> , 2013, 77, 125-140.	1.4	73
39	High- and low-latitude forcing of the Nile River regime during the Holocene inferred from laminated sediments of the Nile deep-sea fan. <i>Earth and Planetary Science Letters</i> , 2013, 364, 98-110.	1.8	99
40	Climate change and decadal to centennial-scale periodicities recorded in a late Holocene NE Pacific marine record: Examining the role of solar forcing. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013, 386, 669-689.	1.0	34
41	Lake Kumphawapi “an archive of Holocene palaeoenvironmental and palaeoclimatic changes in northeast Thailand. <i>Quaternary Science Reviews</i> , 2013, 68, 59-75.	1.4	40
42	The anatomy of Last Glacial Maximum climate variations in south Westland, New Zealand, derived from pollen records. <i>Quaternary Science Reviews</i> , 2013, 74, 215-229.	1.4	32
43	Ages of 24 widespread tephras erupted since 30,000 years ago in New Zealand, with re-evaluation of the timing and palaeoclimatic implications of the Lateglacial cool episode recorded at Kaipo bog. <i>Quaternary Science Reviews</i> , 2013, 74, 170-194.	1.4	142
44	Centennial-scale climate change in Ireland during the Holocene. <i>Earth-Science Reviews</i> , 2013, 126, 300-320.	4.0	79
45	Multiproxy evidence for abrupt climate change impacts on terrestrial and freshwater ecosystems in the Ol'khon region of Lake Baikal, central Asia. <i>Quaternary International</i> , 2013, 290-291, 46-56.	0.7	25
46	A hierarchical Bayesian approach to the classification of C3 and C4 grass pollen based on SPIRAL $\delta^{13}C$ data. <i>Geochimica Et Cosmochimica Acta</i> , 2013, 121, 168-176.	1.6	12
47	Rapid succession of plant associations on the small ocean island of Mauritius at the onset of the Holocene. <i>Quaternary Science Reviews</i> , 2013, 68, 114-125.	1.4	33
48	Environmental variability in the monsoon “westerlies transition zone during the last 1200 years: lake sediment analyses from central Mongolia and supra “regional synthesis. <i>Quaternary Science Reviews</i> , 2013, 73, 31-47.	1.4	56
49	Age models for long lacustrine sediment records using multiple dating approaches “ An example from Lake Bosumtwi, Ghana. <i>Quaternary Geochronology</i> , 2013, 15, 47-60.	0.6	38
50	A late Quaternary pollen dataset from eastern continental Asia for vegetation and climate reconstructions: Set up and evaluation. <i>Review of Palaeobotany and Palynology</i> , 2013, 194, 21-37.	0.8	75
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55	Holocene variability in hydrology, vegetation, fire, and eolian activity in the Nebraska Sand Hills, USA. <i>Holocene</i> , 2013, 23, 515-527.	0.9	17

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57	Chronostratigraphy of the sedimentary record of Limnopolar Lake, Byers Peninsula, Livingston Island, Antarctica. <i>Antarctic Science</i> , 2013, 25, 198-212.	0.5	38
58	Radiocarbon Wiggle-Match Dating of Bulk Sediments" How Accurate can It Be?. <i>Radiocarbon</i> , 2013, 55, 1173-1186.	0.8	11
59	Modeling the Age of the Cape Riva (Y-2) Tephra. <i>Radiocarbon</i> , 2013, 55, 741-747.	0.8	14
60	A 1300" year multi" proxy, high" resolution record from a rich fen in northern Poland: reconstructing hydrology, land use and climate change. <i>Journal of Quaternary Science</i> , 2013, 28, 582-594.	1.1	35
61	Elastic Tie-Pointing" Transferring Chronologies between Records via a Gaussian Process. <i>Radiocarbon</i> , 2013, 55, 1975-1997.	0.8	32
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63	Mid- and late Holocene dust deposition in western Europe: the Misten peat bog (Hautes Fagnes " Tj ETQq1 1 0.784314 rgBT /Overlock 13	1.3	13
64	Climate-related changes in peatland carbon accumulation during the last millennium. <i>Biogeosciences</i> , 2013, 10, 929-944.	1.3	257
65	Modeling the Age of the Cape Riva (Y-2) Tephra. <i>Radiocarbon</i> , 2013, 55, .	0.8	6
66	Radiocarbon Wiggle-Match Dating of Bulk Sediments" How Accurate Can It Be?. <i>Radiocarbon</i> , 2013, 55, .	0.8	5
67	3000 years of environmental change at Zaca Lake, California, USA. <i>Frontiers in Ecology and Evolution</i> , 2014, 2, .	1.1	22
68	Factors controlling the geochemical composition of Limnopolar Lake sediments (Byers Peninsula,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5, 651-663.	1.2	14
69	A probabilistic model of chronological errors in layer-counted climate proxies: applications to annually banded coral archives. <i>Climate of the Past</i> , 2014, 10, 825-841.	1.3	60
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71	Continental fens in western Canada as effective carbon sinks during the Holocene. <i>Holocene</i> , 2014, 24, 1090-1104.	0.9	22
72	Lacustrine Environments (14C)., 2014, , 1-9.		0
73	Tephrochronology. , 2014, , 1-26.		0

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75	Development, carbon accumulation, and radiative forcing of a subarctic fen over the Holocene. <i>Holocene</i> , 2014, 24, 1156-1166.	0.9	26
76	Late-Holocene temperature and precipitation changes in Vindelfjäll, mid-western Swedish Lapland, inferred from chironomid and geochemical data. <i>Holocene</i> , 2014, 24, 78-92.	0.9	20
77	A late Holocene sea-level curve for the east coast of South Africa. <i>South African Journal of Science</i> , 2014, 110, 1-9.	0.3	20
78	Conventions for Reporting Radiocarbon Determinations. <i>Radiocarbon</i> , 2014, 56, 555-559.	0.8	128
79	Organic and mineral imprints in fossil photosynthetic mats of an Antarctic lake. <i>Geobiology</i> , 2014, 12, 424-450.	1.1	34
80	Rapid climate change did not cause population collapse at the end of the European Bronze Age. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 17045-17049.	3.3	62
81	A modern pollen-climate calibration set from central-western Mongolia and its application to a late glacial-Holocene record. <i>Journal of Biogeography</i> , 2014, 41, 1909-1922.	1.4	45
82	The "Little Ice Age" in the Southern Hemisphere in the context of the last 3000 years: Peat-based proxy-climate data from Tierra del Fuego. <i>Holocene</i> , 2014, 24, 1649-1656.	0.9	39
83	<i>Summary of the Snowmastodon Project Special Volume</i> A high-elevation, multi-proxy biotic and environmental record of MIS 6-4 from the Ziegler Reservoir fossil site, Snowmass Village, Colorado, USA. <i>Quaternary Research</i> , 2014, 82, 618-634.	1.0	16
84	A natural experiment suggests little direct temperature forcing of the peatland palaeoclimate record. <i>Journal of Quaternary Science</i> , 2014, 29, 509-514.	1.1	6
85	Glacier fluctuations of Muztagh Ata and temperature changes during the late Holocene in westernmost Tibetan Plateau, based on glaciolacustrine sediment records. <i>Geophysical Research Letters</i> , 2014, 41, 6265-6273.	1.5	78
86	Marine tephrochronology: a personal perspective. <i>Geological Society Special Publication</i> , 2014, 398, 7-19.	0.8	13
87	Peatland succession and long-term apparent carbon accumulation in central and northern Ontario, Canada. <i>Holocene</i> , 2014, 24, 1075-1089.	0.9	19
88	Paleohydrology of Lake Turkana and its influence on the Nile River system. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 403, 88-100.	1.0	61
89	Ecological effects of natural hazards and human activities on the Ecuadorian Pacific coast during the late Holocene. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 415, 197-209.	1.0	8
90	Testing the MOD-AGE chronologies of lake sediment sequences dated by the 210Pb method. <i>Quaternary Geochronology</i> , 2014, 22, 155-162.	0.6	11
91	A new probabilistic technique to build an age model for complex stratigraphic sequences. <i>Quaternary Geochronology</i> , 2014, 22, 65-71.	0.6	13

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92	Disentangling the drivers for the development of a Baltic bog during the Little Ice Age in northern Poland. <i>Quaternary International</i> , 2014, 328-329, 323-337.	0.7	39
93	Moisture-advection feedback supports strong early-to-mid Holocene monsoon climate on the eastern Tibetan Plateau as inferred from a pollen-based reconstruction. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 402, 44-54.	1.0	83
94	Towards mapping the late Quaternary vegetation change of Europe. <i>Vegetation History and Archaeobotany</i> , 2014, 23, 75-86.	1.0	105
95	A geochronologic framework for the Ziegler Reservoir fossil site, Snowmass Village, Colorado. <i>Quaternary Research</i> , 2014, 82, 490-503.	1.0	31
96	Climatic and disturbance influences on the temperate rainforests of northwestern Patagonia (40°S) since 14,500 cal BP. <i>Quaternary Science Reviews</i> , 2014, 90, 217-228.	1.4	26
97	Human-ecosystem interactions in relation to Holocene environmental change in Port Joli Harbour, southwestern Nova Scotia, Canada. <i>Quaternary Research</i> , 2014, 81, 203-212.	1.0	13
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99	A Bayesian, spatially-varying calibration model for the TEX86 proxy. <i>Geochimica Et Cosmochimica Acta</i> , 2014, 127, 83-106.	1.6	219
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102	Reconstruction of paleohydrological and paleoenvironmental changes using organic carbon and biomarker analyses of sediments from the northern East China Sea. <i>Quaternary International</i> , 2014, 344, 211-223.	0.7	8
103	Peatland Initiation, Carbon Accumulation, and 2 ka Depth in the James Bay Lowland and Adjacent Regions. <i>Arctic, Antarctic, and Alpine Research</i> , 2014, 46, 19-39.	0.4	15
104	The Indian Ocean Zonal Mode over the past millennium in observed and modeled precipitation isotopes. <i>Quaternary Science Reviews</i> , 2014, 103, 1-18.	1.4	17
105	Inferring local to regional changes in forest composition from Holocene macrofossils and pollen of a small lake in central Upper Michigan. <i>Quaternary Science Reviews</i> , 2014, 98, 60-73.	1.4	24
106	Natural and anthropogenic variations in atmospheric mercury deposition during the Holocene near Quelccaya Ice Cap, Peru. <i>Global Biogeochemical Cycles</i> , 2014, 28, 437-450.	1.9	24
107	The Holocene environmental changes in boreal fen peatland of northern Mongolia reconstructed from diatom assemblages. <i>Quaternary International</i> , 2014, 348, 66-81.	0.7	8
108	Salt-marsh reconstructions of relative sea-level change in the North Atlantic during the last 2000 years. <i>Quaternary Science Reviews</i> , 2014, 99, 1-16.	1.4	41
109	Synchronous records of pCO ₂ and δ ¹⁴ C suggest rapid, ocean-derived pCO ₂ fluctuations at the onset of Younger Dryas. <i>Quaternary Science Reviews</i> , 2014, 99, 84-96.	1.4	26

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111	Southern Annular Mode-like changes in southwestern Patagonia at centennial timescales over the last three millennia. <i>Nature Communications</i> , 2014, 5, 4375.	5.8	99
112	The timing and causes of the Neolithic elm decline: New evidence from the Lower Thames Valley (London, UK). <i>Environmental Archaeology</i> , 2014, 19, 263-290.	0.6	29
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114	A classification for macroscopic charcoal morphologies found in Holocene lacustrine sediments. <i>Progress in Physical Geography</i> , 2014, 38, 734-754.	1.4	73
115	Middle to late Holocene chironomid-inferred July temperatures for the central Northwest Territories, Canada. <i>Journal of Paleolimnology</i> , 2014, 52, 11-26.	0.8	22
116	Testing the reliability of detrital cave sediments as recorders of paleomagnetic secular variations, Seso Cave System (Central Pyrenees, Spain). <i>Catena</i> , 2014, 119, 36-51.	2.2	5
117	A 2000-yr reconstruction of air temperature in the Great Basin of the United States with specific reference to the Medieval Climatic Anomaly. <i>Quaternary Research</i> , 2014, 82, 309-317.	1.0	14
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120	Flood stratigraphies in lake sediments: A review. <i>Earth-Science Reviews</i> , 2014, 135, 17-37.	4.0	117
121	Late Holocene ecohydrological and carbon dynamics of a UK raised bog: impact of human activity and climate change. <i>Quaternary Science Reviews</i> , 2014, 84, 65-85.	1.4	49
122	Holocene palynology and palaeoenvironments in the Savanna Biome at Tswaing Crater, central South Africa. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 402, 125-135.	1.0	32
123	Late Holocene vegetation, climate, and land-use impacts on carbon dynamics in the Florida Everglades. <i>Quaternary Science Reviews</i> , 2014, 90, 90-105.	1.4	11
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126	A mineralogical and organic geochemical overview of the effects of Holocene changes in Amazon River flow on three floodplain lakes. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 415, 152-164.	1.0	17
127	Holocene floodplain palaeoecology of the Humberhead Levels; implications for regional wetland development. <i>Quaternary International</i> , 2014, 341, 91-109.	0.7	6

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129	Geochemical records of palaeoenvironmental controls on peat forming processes in the Mfabeni peatland, Kwazulu Natal, South Africa since the Late Pleistocene. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 395, 95-106.	1.0	33
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136	An extended Arctic proxy temperature database for the past 2,000 years. <i>Scientific Data</i> , 2014, 1, 140026.	2.4	102
137	Termination 1 timing in radiocarbon-dated regional benthic ^{18}O stacks. <i>Paleoceanography</i> , 2014, 29, 1127-1142.	3.0	52
138	Vatnahverfi: A Green and Pleasant Land? Palaeoecological Reconstructions of Environmental and Land-use Change. <i>Journal of the North Atlantic</i> , 2014, 601, 29-46.	0.4	16
139	Reconstructing Battles and Battlefields: Scientific Solutions to Historical Problems at Bannockburn, Scotland. <i>Landscapes (United Kingdom)</i> , 2014, 15, 119-131.	0.2	2
140	Investigating the influence of regional climate and oceanography on marine radiocarbon reservoir ages in southwest New Zealand. <i>Estuarine, Coastal and Shelf Science</i> , 2015, 167, 526-539.	0.9	10
141	A 400-year isotopic record of seabird response to eastern tropical Pacific productivity. <i>Geo: Geography and Environment</i> , 2015, 2, 137-147.	0.5	9
142	The consequences of opening the Sunda Strait on the hydrography of the eastern tropical Indian Ocean. <i>Paleoceanography</i> , 2015, 30, 1358-1372.	3.0	26
143	Ventilation time scales of the North Atlantic subtropical cell revealed by coral radiocarbon from the Cape Verde Islands. <i>Paleoceanography</i> , 2015, 30, 938-948.	3.0	5
144	PRYSM: An open-source framework for PROXY System Modeling, with applications to oxygen-isotope systems. <i>Journal of Advances in Modeling Earth Systems</i> , 2015, 7, 1220-1247.	1.3	120
145	A Bayesian, multivariate calibration for <i>Globigerinoides ruber</i> Mg/Ca. <i>Geochemistry, Geophysics, Geosystems</i> , 2015, 16, 2916-2932.	1.0	28

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1850	Vegetation and land snail-based reconstruction of the palaeocological changes in the forest steppe eco-region of the Carpathian Basin during last glacial warming. <i>Global Ecology and Conservation</i> , 2022, 33, e01976.	1.0	7
1851	Holocene aeolian dust accumulation rates across the Chinese Loess Plateau. <i>Global and Planetary Change</i> , 2022, 208, 103720.	1.6	7
1852	Carbon Accumulation, Flux, and Fate in Stordalen Mire, a Permafrost Peatland in Transition. <i>Global Biogeochemical Cycles</i> , 2022, 36, .	1.9	5
1853	Asynchronous responses of aquatic ecosystems to hydroclimatic forcing on the Tibetan Plateau. <i>Communications Earth & Environment</i> , 2022, 3, .	2.6	5
1854	Warm northern tropical Indian Ocean strengthened the ocean circulation prior to the last glacial termination. <i>Global and Planetary Change</i> , 2022, 209, 103733.	1.6	3
1855	Glacial isostatic adjustment near the center of the former Patagonian Ice Sheet (48â€‰S) during the last 16.5 kyr. <i>Quaternary Science Reviews</i> , 2022, 277, 107346.	1.4	4

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1857	Sea-level changes in the Bohai Sea, northern China, constrained by coastal loess accumulation over the past 200 ka. <i>Quaternary Science Reviews</i> , 2022, 277, 107368.	1.4	6
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1859	Weakened dust activity in southern Central Asia during Heinrich events. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 587, 110805.	1.0	8
1860	Lipid biomarkers and metal pollution in the Holocene record of Cartagena Bay (SE Spain): Coupled natural and human induced environmental history in Punic and Roman times. <i>Environmental Pollution</i> , 2022, 297, 118775.	3.7	2
1861	Angolan highlands peatlands: Extent, age and growth dynamics. <i>Science of the Total Environment</i> , 2022, 810, 152315.	3.9	10
1862	Soil processes and properties related to the genesis and evolution of a Pleistocene savanna palm swamp (vereda) in central Brazil. <i>Geoderma</i> , 2022, 410, 115671.	2.3	5
1863	Aeolian soils on the eastern side of the Horqin Sandy Land, China: A provenance and sedimentary environment reconstruction perspective. <i>Catena</i> , 2022, 210, 105945.	2.2	4
1864	Late Holocene environmental evolution of Qilihai Lagoon, North China, based on a high-resolution multi-proxy sedimentary record. <i>Catena</i> , 2022, 210, 105942.	2.2	5
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1870	Holocene vegetation evolution, hydrologic variability and sea-level fluctuations on the south coastal plain of Laizhou Bay, Bohai Sea, China: new evidence from pollen, freshwater algae and dinoflagellate cysts. <i>Journal of Paleolimnology</i> , 2022, 68, 155-167.	0.8	5
1871	Postglacial peatland vegetation succession in Store Mosse bog, south-central Sweden: An exploration of factors driving species change. <i>Boreas</i> , 2022, 51, 651-666.	1.2	7
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1873	Holocene history of the eastern side of Novaya Zemlya from glaciomarine sediment records in the TsiivolåkiÅFjord. <i>Boreas</i> , 2022, 51, 859-876.	1.2	4
1874	Three Millennia of Vegetation, Land-Use, and Climate Change in SE Sicily. <i>Forests</i> , 2022, 13, 102.	0.9	6
1875	Palaeoenvironmental proxies indicate long-term development of agro-pastoralist landscapes in Inner Asian mountains. <i>Scientific Reports</i> , 2022, 12, 554.	1.6	9

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1881	Palaeoshoreline reconstruction and underwater archaeological potential of Liman Tepe: A long-occupied coastal prehistoric settlement in western Anatolia, Turkey. <i>Quaternary Science Reviews</i> , 2022, 276, 107293.	1.4	5
1882	Robust periodic signals in proxy records with chronological uncertainty and variable temporal resolution. <i>Quaternary Science Reviews</i> , 2022, 276, 107294.	1.4	3
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1885	Natural and anthropogenic dynamics of the coastal environment in northwestern Corsica (western Tj ETQq1 1 0.784314 rgBT /Overl	1.4	8
1886	A 5000-year lacustrine sediment oxygen isotope record of late Holocene climate change in Newfoundland, Canada. <i>Quaternary Science Reviews</i> , 2022, 278, 107376.	1.4	1
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1888	Late-Holocene vegetation and fire history in Western Putorana Plateau (subarctic Siberia, Russia). <i>Holocene</i> , 2022, 32, 433-441.	0.9	4
1889	A Late Holocene Stable Isotope and Carbon Accumulation Record from Teringi Bog in Southern Estonia. <i>Quaternary</i> , 2022, 5, 8.	1.0	0
1890	The Late Pleistocene to Holocene tephra record of ND14Q site (southern Adriatic Sea): Traceability and preservation of Neapolitan explosive products in the marine realm. <i>Journal of Volcanology and Geothermal Research</i> , 2022, 423, 107461.	0.8	5
1891	Seasonal imprint of Holocene temperature reconstruction on the Tibetan Plateau. <i>Earth-Science Reviews</i> , 2022, 226, 103927.	4.0	47
1892	Paleoenvironmental variability and anthropic influence during the last 7300 years in the western Mediterranean based on the pollen record of Cartagena Bay, SE Spain. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 589, 110839.	1.0	2
1893	Late Pleistocene palaeoenvironments and a possible glacial refugium on northern Vancouver Island, Canada: Evidence for the viability of early human settlement on the northwest coast of North America. <i>Quaternary Science Reviews</i> , 2022, 279, 107388.	1.4	14

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1895	Environmental changes since 14 kBP in the southernmost Kuril islands (North-Western Pacific) and regional correlation of events. <i>Journal of Asian Earth Sciences</i> , 2022, 226, 105088.	1.0	3
1896	Post-glacial evolution of alpine environments in the western Mediterranean region: The Laguna Seca record. <i>Catena</i> , 2022, 211, 106033.	2.2	4
1897	Metal ratio mixing models clarify metal contamination sources to lake sediments in Yunnan, China. <i>Science of the Total Environment</i> , 2022, 820, 153247.	3.9	2
1898	A 1,400-year eolian dust activity record from Lake Erhai in the northeastern Tibetan Plateau. <i>Catena</i> , 2022, 212, 106050.	2.2	5
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1900	Variation in the seasonal response to climate change during the past 1000 years as inferred from a Maar Lake sediment record, northeast China. <i>Journal of Paleolimnology</i> , 2022, 68, 133-154.	0.8	4
1901	Palynological evidence for the temporal stability of the plant community in the Yellow River Source Area over the last 7,400 years. <i>Vegetation History and Archaeobotany</i> , 2022, 31, 549-558.	1.0	6
1902	Bioaerosols as Evidence of Atmospheric Circulation Anomalies over the Okhotsk Sea and Shantar Islands in the Late Glacial-Holocene. <i>Climate</i> , 2022, 10, 24.	1.2	3
1903	Holocene variability in sea-ice conditions in the eastern Baffin Bay-Labrador Sea - A north-south biomarker transect study. <i>Boreas</i> , 2022, 51, 553-572.	1.2	3
1904	Co-evolution of the terrestrial and aquatic ecosystem in the Holocene Baltic Sea. <i>Climate of the Past</i> , 2022, 18, 233-248.	1.3	0
1905	Ignition frequency and climate controlled Alaskan tundra fires during the Common Era. <i>Quaternary Science Reviews</i> , 2022, 280, 107418.	1.4	2
1906	Changes in obliquity drive tree cover shifts in eastern tropical South America. <i>Quaternary Science Reviews</i> , 2022, 279, 107402.	1.4	4
1907	Paleoclimatic implications of 14C age deviations in loess organic matter from Xinjiang, Northwest China. <i>Catena</i> , 2022, 212, 106096.	2.2	4
1908	Paleoenvironmental Changes, Vegetation Dynamics and Fire History in Northwest Putorana Plateau (Russian Subarctic) During the Last 1300 Years. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
1909	Disentangling the last 1,000 years of human-environment interactions along the eastern side of the southern Andes (34°-52°S lat.). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	5
1910	Late-Holocene paleoenvironmental and land-use changes in Western Greece based on a sediment record from Klisova lagoon. <i>Holocene</i> , 0, , 095968362210807.	0.9	5
1911	Holocene Hydroclimatic Changes in Northern Peloponnese (Greece) Inferred from the Multiproxy Record of Lake Lousoi. <i>Water (Switzerland)</i> , 2022, 14, 641.	1.2	0

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1913	An age-depth model and revised stratigraphy of vertebrate-bearing units in Natural Trap Cave, Wyoming. <i>Quaternary International</i> , 2023, 647-648, 4-21.	0.7	4
1914	BUILDING A MASTER CHRONOLOGY FOR THE WESTERN LAKE BONNEVILLE BASIN WITH STRATIGRAPHIC AND ELEMENTAL DATA FROM MULTIPLE SITES, USA. <i>Radiocarbon</i> , 2022, 64, 69-85.	0.8	1
1915	The Reading Palaeofire Database: an expanded global resource to document changes in fire regimes from sedimentary charcoal records. <i>Earth System Science Data</i> , 2022, 14, 1109-1124.	3.7	9
1916	Modelling Vegetation Cover and Wetland Expansion in the Lower Thames Valley, UK: Multi-Proxy Records from Littlebrook Power Station, Kent. <i>Landscapes (United Kingdom)</i> , 0, , 1-24.	0.2	0
1917	Holocene paleoclimate variability in the eastern Mediterranean, inferred from the multi-proxy record of Lake Vouliagmeni, Greece. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 595, 110964.	1.0	3
1918	Reconstruction of Aeolian Activity Variability in the Central Tibetan Plateau From Grain-Size Distributions: End-Member Modeling and Source Attribution of Sediments From Lake Selin Co. <i>Frontiers in Earth Science</i> , 2022, 10, .	0.8	0
1919	Diatom community responses to environmental change in Lake Ohrid (Balkan Peninsula) during the mid-Pleistocene Transition. <i>Quaternary International</i> , 2022, 622, 1-9.	0.7	2
1920	Late Glacial and Holocene Palaeolake History of the Ãšltima Esperanza Region of Southern Patagonia. <i>Frontiers in Earth Science</i> , 2022, 10, .	0.8	5
1921	Sea level rise and climate change acting as interactive stressors on development and dynamics of tropical peatlands in coastal Sumatra and South Borneo since the Last Glacial Maximum. <i>Global Change Biology</i> , 2022, 28, 3459-3479.	4.2	9
1922	Harmonized chronologies of a global late Quaternary pollen dataset (LegacyAge 1.0). <i>Earth System Science Data</i> , 2022, 14, 1331-1343.	3.7	7
1923	Quantitative reconstruction of the vegetation of the Qinhuangdao area, western coast of Bohai Sea, North China, during the Little Ice Age. <i>Quaternary International</i> , 2022, 641, 51-61.	0.7	5
1924	Documenting a thousand years of environmental and anthropogenic changes on mangroves on the Bangkok coast, the upper Gulf of Thailand. <i>Vegetation History and Archaeobotany</i> , 2023, 32, 17-34.	1.0	3
1925	Paleosecular Variations During the Last Glacial Period From Tengchong Qinghai Lake, Yunnan Province, China. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	1.4	2
1926	Holocene environments in the Middle Urals: Palaeolimnological proxies from the Lake Tavatui (Russia). <i>Quaternary International</i> , 2022, 622, 51-64.	0.7	5
1927	Compatibility of Diatom Valve Records With Sedimentary Ancient DNA Amplicon Data: A Case Study in a Brackish, Alkaline Tibetan Lake. <i>Frontiers in Earth Science</i> , 2022, 10, .	0.8	8
1928	Reconstructing postglacial hydrologic and environmental change in the eastern Kenai Peninsula lowlands using proxy data and mass balance modeling. <i>Quaternary Research</i> , 2022, 107, 1-26.	1.0	3
1929	Drivers of 20th century seaâ€‰level change in southern New Zealand determined from proxy and instrumental records. <i>Journal of Quaternary Science</i> , 2022, 37, 1025-1043.	1.1	6

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1930	The unexpectedly short Holocene Humid Period in Northern Arabia. <i>Communications Earth & Environment</i> , 2022, 3, .	2.6	7
1931	Changing fire regimes during the first olive cultivation in the Mediterranean Basin: New high-resolution evidence from the Sea of Galilee, Israel. <i>Global and Planetary Change</i> , 2022, 210, 103774.	1.6	1
1932	Development of the marine Holocene environment in a drowned paleovalley with final anthropic influence in the Cartagena Bay (Murcia, SE Spain). <i>Holocene</i> , 0, , 095968362210807.	0.9	1
1933	An ostracod-based record of paleoecological conditions during MIS6 and MIS5, from Lake Chalco, Basin of Mexico. <i>Journal of Paleolimnology</i> , 2022, 67, 359-373.	0.8	5
1934	Legacies of Indigenous land use and cultural burning in the Bolivian Amazon rainforest ecotone. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20200499.	1.8	12
1935	Managing wilderness? Holocene-scale, human-related disturbance dynamics as revealed in a remote, forested area in the Czech Republic. <i>Holocene</i> , 2022, 32, 584-596.	0.9	3
1936	Influence of transport mechanism on playa sequences, late Pleistocene-Holocene period in Jazmurian Playa, southeast Iran. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1.	0.6	2
1937	Vegetation and environmental changes since the Last Glacial Maximum inferred from a lake core from Saiyong Co, central Tibetan Plateau. <i>Holocene</i> , 2022, 32, 543-553.	0.9	4
1938	Possible climatically driven, later prehistoric woodland decline on Ben Lomond, central Scotland. <i>Vegetation History and Archaeobotany</i> , 0, , 1.	1.0	1
1939	Calcium Carbonate Dissolution Triggered by High Productivity During the Last Glacialâ€“Interglacial Interval in the Deep Western South Atlantic. <i>Frontiers in Earth Science</i> , 2022, 10, .	0.8	4
1940	Anthropogenic warming reduces the carbon accumulation of Tibetan Plateau peatlands. <i>Quaternary Science Reviews</i> , 2022, 281, 107449.	1.4	5
1941	Response of a low elevation carbonate lake in the Yucatan Peninsula (Mexico) to climatic and human forcings. <i>Quaternary Science Reviews</i> , 2022, 282, 107445.	1.4	2
1942	A predominantly tropical influence on late Holocene hydroclimate variation in the hyperarid central Sahara. <i>Science Advances</i> , 2022, 8, eabk1261.	4.7	7
1943	Herding then farming in the Nile Delta. <i>Communications Earth & Environment</i> , 2022, 3, .	2.6	7
1944	Traces of a prehistoric and potentially tsunamigenic mass movement in the sediments of Lake Thun (Switzerland). <i>Swiss Journal of Geosciences</i> , 2022, 115, 13.	0.5	2
1945	The dynamics of warming during the last deglaciation in high-elevation regions of Eastern Equatorial Africa. <i>Quaternary Science Reviews</i> , 2022, 281, 107416.	1.4	10
1946	Synchronous or Not? The Timing of the Younger Dryas and Greenland Stadial-1 Reviewed Using Tephrochronology. <i>Quaternary</i> , 2022, 5, 19.	1.0	3
1947	Inverse modeling of lichen growth curves and implications for lichenometric dating. <i>Quaternary Geochronology</i> , 2022, 69, 101257.	0.6	0

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1949	The Records of Environmental Changes in Lacustrine "Swamp Sequences within the Mountain Area of Iturup Island since the Late Glacial Period. <i>Russian Journal of Pacific Geology</i> , 2022, 16, 116-130.	0.1	2
1950	Collapse wedges in periglacial eolian sands evidence Late Pleistocene paleoseismic activity of the Vienna Basin Transfer Fault (western Slovakia). <i>Sedimentary Geology</i> , 2022, 431, 106103.	1.0	1
1951	Multi-proxy records of paleoclimatic changes in sediment core ST2 from the southern Zhejiang-Fujian muddy coastal area since 1650 Åyr BP. <i>Continental Shelf Research</i> , 2022, 239, 104717.	0.9	1
1952	A 4000-year paleoenvironmental reconstruction and extreme event record from Laguna Nuxco, Guerrero, Mexico. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 594, 110933.	1.0	5
1953	Reconstructing Late Quaternary precipitation and its source on the southern Cape coast of South Africa: A multi-proxy paleoenvironmental record from Vankervelsvlei. <i>Quaternary Science Reviews</i> , 2022, 284, 107467.	1.4	11
1954	Using novel methods to track British and Irish Ice Sheet dynamics since the Late Pleistocene, along the west Porcupine Bank, NE Atlantic. <i>Quaternary Science Reviews</i> , 2022, 284, 107463.	1.4	1
1955	A detailed chronology of the sedimentation in the Danube abyssal fan records the major episodes of the late-Holocene Black Sea evolution. <i>Quaternary Geochronology</i> , 2022, 70, 101279.	0.6	5
1956	Hydroclimate and vegetation changes in southeastern Amazonia over the past ~¼25,000 years. <i>Quaternary Science Reviews</i> , 2022, 284, 107466.	1.4	6
1957	Environmental changes recorded by multiple indices in Erxianyan wetland in the past 1900 Åyears, Central China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 593, 110919.	1.0	1
1958	Late Holocene hydroclimatic changes inferred from a karst peat archive in the western Guizhou Plateau, SW China. <i>Journal of Asian Earth Sciences</i> , 2022, 229, 105179.	1.0	5
1959	High resolution luminescence chronology of coastal dune deposits near Chumphon, Western Gulf of Thailand. <i>Aeolian Research</i> , 2022, 56, 100797.	1.1	5
1960	An environmental magnetic record of Holocene climatic variability from the Chilika Lagoon, Southern Mahanadi Delta, east coast of India. <i>Journal of Asian Earth Sciences</i> , 2022, 230, 105190.	1.0	6
1961	Human practices behind the aquatic and terrestrial ecological decoupling to climate change in the tropical Andes. <i>Science of the Total Environment</i> , 2022, 826, 154115.	3.9	0
1962	Paleovegetation dynamics in an alternative stable states landscape in the montane Western Ghats, India. <i>Holocene</i> , 2022, 32, 297-307.	0.9	1
1963	Widespread recent ecosystem state shifts in high-latitude peatlands of northeastern Canada and implications for carbon sequestration. <i>Global Change Biology</i> , 2022, 28, 1919-1934.	4.2	20
1964	Environmental change since the Last Glacial Maximum: palaeo-evidence from the Nee Soon Freshwater Swamp Forest, Singapore. <i>Journal of Quaternary Science</i> , 2022, 37, 707-719.	1.1	2
1965	Carbon accumulation rates of Holocene peatlands in central-eastern Europe document the driving role of human impact over the past 4000 years. <i>Climate of the Past</i> , 2021, 17, 2633-2652.	1.3	4

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1967	Time-spatial boundaries of bioecozonations (planktonic foraminifera) in the latest Quaternary: a case study from the western South Atlantic. <i>Revue De Micropaleontologie</i> , 2021, 73, 100554.	0.8	1
1968	Influence of Late Holocene Climate Change and Human Land Use on Terrestrial and Aquatic Ecosystems in Southwest Madagascar. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	8
1969	Sedimentary response of a structural estuary to Holocene coseismic subsidence. <i>Bulletin of the Geological Society of America</i> , 0, , .	1.6	0
1970	Late Quaternary hydroclimate change inferred from lake sedimentary record in arid central Asia. <i>Boreas</i> , 2022, 51, 573-583.	1.2	3
1971	Sedimentary DNA and molecular evidence for early human occupation of the Faroe Islands. <i>Communications Earth & Environment</i> , 2021, 2, .	2.6	11
1972	Millennialâ€Scale Monsoon Variability Modulated by Lowâ€Latitude Insolation During the Last Glaciation. <i>Geophysical Research Letters</i> , 2022, 49, .	1.5	7
1973	The terminal lakes of the Murray River, Australia, were predominantly fresh before large-scale upstream water abstraction: Evidence from sedimentary diatoms and hydrodynamical modelling. <i>Science of the Total Environment</i> , 2022, 835, 155225.	3.9	5
1974	The origin of alkaline fen in the Mosbeek Valley in the Netherlands is due to human impact rather than a natural development. <i>Holocene</i> , 0, , 095968362210882.	0.9	0
1975	Historic Earthquakes for the Xianshuihe Fault Derived From Lake Mugeco in the Southeastern Margin of the Tibetan Plateau During the Past 300ÂYears. <i>Frontiers in Earth Science</i> , 2022, 10, .	0.8	2
1976	Subsurface Microbial Community Composition in Anchialine Environments Is Influenced by Original Organic Carbon Source at Time of Deposition. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	3
1977	Inconsistent Hydroclimate Responses in Different Parts of the Asian Monsoon Region during Heinrich Stadials. <i>Lithosphere</i> , 2022, 2022, .	0.6	1
1978	Luminescence dating reveals a rapid response to climate change of fluvial terrace formation along the Ani River, northeastern Japan, during the last glacial period. <i>Quaternary Geochronology</i> , 2022, 70, 101307.	0.6	3
1979	Age-depth modelling and the effect of including â€ or not â€ shared errors across sets of OSL samples: The case study of Beg-er-Vil (Brittany, France). <i>Quaternary Geochronology</i> , 2022, , 101311.	0.6	0
1980	Luminescence chronology of loess-palaeosol deposits in the Central Shandong Mountains region: Provenances and paleoclimate implications. <i>Quaternary Geochronology</i> , 2022, 70, 101296.	0.6	3
1981	Multi-proxy analysis of a Holocene records from a high-altitude tropical peatland in the Serra do EspinhaÃso Meridional, Brazil. <i>Journal of South American Earth Sciences</i> , 2022, 116, 103795.	0.6	4
1982	Climatic control on the Holocene hydrology of a playa-lake system in the western Mediterranean. <i>Catena</i> , 2022, 214, 106292.	2.2	3
2003	Detailed Luminescence Dating of Dust Mass Accumulation Rates Over the Last Two Glacial-Interglacial Cycles from the Irig Loess-Palaeosol Sequence, Carpathian Basin. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0

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2005	The persistent lake level decreasing induced <i>Phragmites</i> peatland development in the Bosten Lake (Northwest China) during the Medieval Warm Period. <i>Quaternary International</i> , 2022, , .	0.7	0
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2080	Lake sediments from southern Norway capture Holocene variations in flood seasonality. <i>Quaternary Science Reviews</i> , 2022, 290, 107643.	1.4	1
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2082	Reconstruction of the holocene climate and environmental changes of Niayes peat bog in northern coast of Senegal (NW Africa) based on stable isotopes and charcoals analysis. <i>Quaternary Science Reviews</i> , 2022, 289, 107609.	1.4	4
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2084	S/SE Brazilian continental margin sea surface temperature and productivity changes over the last 50 kyr. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 601, 111144.	1.0	1
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2088	Australianâ€™Indonesian monsoon rainfall responses to the northern hemisphere climatic changes prior to the Last Glacial Maximum: an early indication. <i>IOP Conference Series: Earth and Environmental Science</i> , 2022, 1047, 012031.	0.2	0
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2090	The importance of effective moisture and landscape controls on diatom assemblages and primary production in Roche Lake, British Columbia, Canada over the past ca. 1800 years. <i>Quaternary Research</i> , 2023, 111, 53-67.	1.0	1
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2096	Sedimentary geochemistry of deepwater slope deposits in southern Lake Tanganyika (East Africa): Effects of upwelling and minor lake level oscillations. <i>Journal of Sedimentary Research</i> , 2022, 92, 721-738.	0.8	0
2097	Sediment density flow distribution on wave-influenced deltas. <i>Sedimentology</i> , 2023, 70, 100-120.	1.6	0
2098	Pollen-based biome reconstruction on the Qinghai-Tibetan Plateau during the past 15,000 years. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, , 111190.	1.0	3
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2105	The upper Pleistocene loess-palaeosol sequence at solonovka on the Cis-Altai plain, west Siberia – First luminescence dating results. <i>Quaternary Geochronology</i> , 2022, 73, 101384.	0.6	2
2106	Paleoclimates inform on a weakening and amplitude-reduced East Asian winter monsoon in the warming future. <i>Geology</i> , 2022, 50, 1224-1228.	2.0	7
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2136	Alleged Lessepsian foraminifera prove native and suggest Pleistocene range expansions into the Mediterranean Sea. <i>Marine Ecology - Progress Series</i> , 0, , .	0.9	5
2137	Solar Activity Dominated the Multidecadal- to Centennial-Scale Humidity Oscillations During the Little Ice Age in Arid Central Asia. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
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2276	Millennial-scale variability of water supply, vegetation and fire activity on a tropical wetland in central Brazil. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2023, 619, 111545.	1.0	0
2277	Evolution of the first mouth bar, distributaries and floodplains of the Pearl River Delta. <i>Geomorphology</i> , 2023, 431, 108690.	1.1	2
2278	Eutrophication and contamination dynamics of Schweriner See, NE-Germany, during the past 670 years – A multi-proxy approach on lacustrine surface sediments and sediment cores. <i>Science of the Total Environment</i> , 2023, 877, 162745.	3.9	0
2279	Optimizing radiocarbon chronologies in peat profiles with examples from Xinjiang, China. <i>Quaternary Geochronology</i> , 2023, 76, 101441.	0.6	0
2280	Paleoclimatic reconstruction of northwest Himalaya since CE 475 using lake sediments from Tadal, Kumaun, India. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2023, 619, 111544.	1.0	2
2281	Holocene warming trend based on peat $\delta^{13}C$ records from southeastern humid to northwestern arid China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2023, 619, 111528.	1.0	6
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2283	Distinct lake sedimentary imprints of earthquakes, floods and human activities in the Xiaojiang Fault zone: Towards a quantitative paleoseismograph in the southeastern Tibetan Plateau. <i>Science of the Total Environment</i> , 2023, 868, 161662.	3.9	1
2284	Postglacial vegetation and fire history with a high-resolution analysis of tephra impacts, High Cascade Range, Oregon, USA. <i>Quaternary Science Reviews</i> , 2023, 303, 107970.	1.4	0
2285	Late-Holocene maize cultivation, fire, and forest change at Lake Ayauch, Amazonian Ecuador. <i>Holocene</i> , 2023, 33, 550-561.	0.9	2
2286	Deposition of atmospheric polycyclic aromatic hydrocarbons in rural areas: Current data and historical record from an ombrotrophic peatland. <i>International Journal of Coal Geology</i> , 2023, 268, 104199.	1.9	6
2287	Climatic and societal impacts in Scandinavia following the 536 and 540 CE volcanic double event. <i>Climate of the Past</i> , 2023, 19, 357-398.	1.3	3
2288	Provenance and paleoenvironmental significance of sediments in the Beipo seamount of the northern South China Sea during the last deglaciation. <i>Frontiers in Marine Science</i> , 0, 10, .	1.2	1
2289	Vegetation History in Central Croatia from ~10,000 Cal BC to the Beginning of Common Era – Filling the Palaeoecological Gap for the Western Part of South-Eastern Europe (Western Balkans). <i>Diversity</i> , 2023, 15, 235.	0.7	0
2290	A humification-based method toward refining Holocene radiocarbon chronologies: Wetland records from southeastern China. <i>Holocene</i> , 2023, 33, 605-615.	0.9	0
2291	Holocene fire regimes, fire-related plant functional types, and climate in south-coastal British Columbia forests. <i>Ecosphere</i> , 2023, 14, .	1.0	1
2292	Climate-driven mid- to late Holocene hydrologic evolution of arid wetlands documented by strontium, uranium, and oxygen isotopes from Lower Pahrnagat Lake, southern Nevada, USA. <i>Quaternary Research</i> , 2023, 113, 52-68.	1.0	1

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2294	Nonlinear rainfall effects on savanna fire activity across the African Humid Period. <i>Quaternary Science Reviews</i> , 2023, 304, 107994.	1.4	5
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2296	Late-Holocene fynbos-forest dynamics in Orange Kloof, Table Mountain National Park, South Africa. <i>Holocene</i> , 2023, 33, 592-604.	0.9	1
2297	Droughts during the last 2000 years in a tropical sub-humid environment in central Mexico. <i>Journal of Quaternary Science</i> , 2023, 38, 767-775.	1.1	3
2298	Using microcomputed tomography (μ CT) to count varves in lake sediment sequences: Application to Lake Sagtjernet, Eastern Norway. <i>Quaternary Geochronology</i> , 2023, 75, 101432.	0.6	0
2299	Early Holocene plant macrofossils indicate cool refugia for subalpine plant taxa in Acadia National Park, Maine. <i>Frontiers in Ecology and Evolution</i> , 0, 11, .	1.1	0
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2301	Aquatic ecosystem response to climate, fire, and the demise of montane rainforest, Tasmania, Australia. <i>Global and Planetary Change</i> , 2023, 223, 104077.	1.6	0
2302	Genesis and development of an interfluvial peatland in the central Congo Basin since the Late Pleistocene. <i>Quaternary Science Reviews</i> , 2023, 305, 107992.	1.4	1
2303	The development process of a temperate montane peatland and its controlling factors since the middle Holocene. <i>Science China Earth Sciences</i> , 2023, 66, 594-608.	2.3	2
2304	Defining paleoclimatic routes and opportunities for hominin dispersals across Iran. <i>PLoS ONE</i> , 2023, 18, e0281872.	1.1	5
2305	Non-linear response of glacier melting to Holocene warming in Svalbard recorded by sedimentary iron (oxyhydr)oxides. <i>Earth and Planetary Science Letters</i> , 2023, 607, 118054.	1.8	1
2306	Quantification of Asian monsoon variability from 68 ka BP through pollen-based climate reconstruction. <i>Science Bulletin</i> , 2023, 68, 713-722.	4.3	16
2307	How much organic carbon have UK lakes stored in the Holocene? A preliminary estimate. <i>Holocene</i> , 2023, 33, 746-755.	0.9	1
2308	A 600 kyr reconstruction of deep Arctic seawater $\delta^{18}O$ from benthic foraminiferal $\delta^{18}O$ and ostracode Mg/Ca paleothermometry. <i>Climate of the Past</i> , 2023, 19, 555-578.	1.3	0
2309	The mean state of the tropical Pacific Ocean differed between the Medieval Warm Period and the Industrial Era. <i>Communications Earth & Environment</i> , 2023, 4, .	2.6	1
2310	Modeling the decomposition signal and correcting bulk organic data from a peat deposit, a case study at low latitudes (Cameroon). <i>Organic Geochemistry</i> , 2023, 179, 104589.	0.9	1

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2313	Last deglacial abrupt climate changes caused by meltwater pulses in the Labrador Sea. <i>Communications Earth & Environment</i> , 2023, 4, .	2.6	3
2314	Paleo-tsunami sedimentary records and potential triggering mechanism during the Earlier Song Dynasty at the northern South China Sea. <i>Chinese Science Bulletin</i> , 2023, , .	0.4	1
2315	Multi-Proxy Paleoecological Reconstruction of Peatland Initiation, Development and Restoration in an Urban Area (Moscow, Russia). <i>Diversity</i> , 2023, 15, 448.	0.7	0
2316	The effects of climate, natural disturbances, and human occupation on the rainforest boundary at the eastern foothills of Northern Patagonian Andes since the Late Glacial period. <i>Quaternary Science Reviews</i> , 2023, 306, 108040.	1.4	0
2317	Authigenic beryllium isotopes reveal fluctuations in the East Asian monsoon over the past two millennia. <i>Quaternary Science Reviews</i> , 2023, 306, 108043.	1.4	1
2318	Fast response of vegetation in East Asia to abrupt climatic events during the last deglaciation. , 2023, 2, .		4
2319	Landscape and Climate Changes in Southeastern Amazonia from Quaternary Records of Upland Lakes. <i>Atmosphere</i> , 2023, 14, 621.	1.0	3
2320	Evolution of Coastal Subarctic Lakes in the Context of Climatic and Geological Changes and Human Occupation (North-Central Labrador, Canada). <i>Geosciences (Switzerland)</i> , 2023, 13, 97.	1.0	0
2321	Holocene deglaciation and glacier readvances on the Fildes Peninsula and King George Island (Isla 25) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	3
2322	Atmospheric Anomaly Bioindicators in Peat Sections on the Eastern Macroslope of the Sikhote-Alin Range in the Late Holocene. <i>Russian Journal of Pacific Geology</i> , 2023, 17, 41-53.	0.1	2
2323	Farming stimulated stronger chemical weathering in South China since 3.0 ka BP. <i>Quaternary Science Reviews</i> , 2023, 307, 108065.	1.4	2
2324	Climate and agricultural history from the PetÃ©n Campechano in the Late Holocene Maya lowlands of southern Mexico. <i>Vegetation History and Archaeobotany</i> , 0, , .	1.0	0
2325	The role of fire disturbances, human activities and climate change for long-term forest dynamics in upper-montane forests of the central Dinaric Alps. <i>Holocene</i> , 0, , 095968362311635.	0.9	0
2326	Hydroclimatic variations in the Tianshan Mountains based on grain size and geochemistry of core sediments since ~1490 CE. <i>Journal of Mountain Science</i> , 2023, 20, 1010-1025.	0.8	0
2327	Holocene climates of the Iberian Peninsula: pollen-based reconstructions of changes in the westâ€‘east gradient of temperature and moisture. <i>Climate of the Past</i> , 2023, 19, 803-834.	1.3	3
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2331	Mineral dust and lead deposition from land use and metallurgy in a 4800-year-old peat record from the Central Alps (Tyrol, Austria). <i>Quaternary International</i> , 2023, , .	0.7	0
2332	Developing a South Pacific tephra framework: Initial results from a Samoan Holocene sequence. <i>Journal of Quaternary Science</i> , 0, , .	1.1	0
2333	Hydroclimate reconstruction during the last 1000 years inferred from the mineralogical and geochemical composition of a sediment core from Lake-Azuei (Haiti). <i>Holocene</i> , 2023, 33, 816-826.	0.9	1
2334	Holocene vegetation dynamics of Horqin Sandy Land in northern China inferred from the phytolith record of a sand-paleosol section. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2023, 622, 111571.	1.0	1
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2336	Late-Holocene paleoceanographic and climatic changes and their impact on Indian socio-economic conditions: Benthic foraminiferal evidence from the Bay of Bengal. <i>Holocene</i> , 0, , 095968362311635.	0.9	0
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2339	Range Mapper: An Adaptable Process for Making and Using Interactive, Animated Web Maps of Late-Quaternary Open Paleocological Data. <i>Open Quaternary</i> , 2023, 9, .	0.5	0
2340	“Cold-Dry” and “Cold-Wet” Events in the Late Holocene, Southern Russian Far East. <i>Climate</i> , 2023, 11, 91.	1.2	0
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2342	Concomitant changes of lipid biomarker and water column mixing since mid-Holocene. <i>Chemical Geology</i> , 2023, 629, 121502.	1.4	1
2343	Temporally variable recurrence regimes of mega-tsunamis in the 6500 years prior to the 2004 Indian Ocean event. <i>Marine Geology</i> , 2023, , 107051.	0.9	0
2429	14C age modeling. , 2023, , .		0