Raymond S Bradley

List of Publications by Year
in descending order

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181 papers	19,529 citations	25034 57 h-index	11607 135 g-index

202 all docs	202 docs citations	202 times ranked	15223 citing authors

#	Article	IF	Citations
1	Global Signatures and Dynamical Origins of the Little Ice Age and Medieval Climate Anomaly. Science, 2009, 326, 1256-1260.	12.6	1,894
2	Global-scale temperature patterns and climate forcing over the past six centuries. Nature, 1998, 392, 779-787.	27.8	1,607
3	Northern hemisphere temperatures during the past millennium: Inferences, uncertainties, and limitations. Geophysical Research Letters, 1999, 26, 759-762.	4.0	1,511
4	Proxy-based reconstructions of hemispheric and global surface temperature variations over the past two millennia. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 13252-13257.	7.1	1,035
5	Reconstruction of solar irradiance since 1610: Implications for climate change. Geophysical Research Letters, 1995, 22, 3195-3198.	4.0	943
6	'Little Ice Age' summer temperature variations: their nature and relevance to recent global warming trends. Holocene, 1993, 3, 367-376.	1.7	663
7	Global Temperature Patterns in Past Centuries: An Interactive Presentation. Earth Interactions, 2000, 4, 1-1.	1.5	604
8	Recent Warming Reverses Long-Term Arctic Cooling. Science, 2009, 325, 1236-1239.	12.6	585
9	CLIMATE CHANGE: Threats to Water Supplies in the Tropical Andes. Science, 2006, 312, 1755-1756.	12.6	573
10	Climate change and tropical Andean glaciers: Past, present and future. Earth-Science Reviews, 2008, 89, 79-96.	9.1	552
11	ARCHAEOLOGY: What Drives Societal Collapse?. Science, 2001, 291, 609-610.	12.6	537
12	CLIMATE CHANGE: Climate in Medieval Time. Science, 2003, 302, 404-405.	12.6	350
13	Toward mountains without permanent snow and ice. Earth's Future, 2017, 5, 418-435.	6.3	324
14	Holocene glacier fluctuations. Quaternary Science Reviews, 2015, 111, 9-34.	3.0	294
15	Interannual climate variability in the Central Andes and its relation to tropical Pacific and Atlantic forcing. Journal of Geophysical Research, 2000, 105, 12447-12460.	3.3	258
16	Mean annual temperature trends and their vertical structure in the tropical Andes. Geophysical Research Letters, 2000, 27, 3885-3888.	4.0	252
17	20th Century Climate Change in the Tropical Andes: Observations and Model Results. Climatic Change, 2003, 59, 75-99.	3.6	252
18	TEMPERATURE VARIATIONS DURING THE LAST CENTURY AT HIGH ELEVATION SITES. Climatic Change, 1997, 36, 253-279.	3.6	243

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19	Climate Variability in the Andes of Ecuador and Its Relation to Tropical Pacific and Atlantic Sea Surface Temperature Anomalies. Journal of Climate, 2000, 13, 2520-2535.	3.2	213
20	Consequences of Global Warming of 1.5 Â°C and 2 Â°C for Regional Temperature and Precipitation Changes in the Contiguous United States. PLoS ONE, 2017, 12, e0168697.	2.5	178
21	Holocene climate change in Arctic Canada and Greenland. Quaternary Science Reviews, 2016, 147, 340-364.	3.0	173
22	Internal and forced climate variability during the last millennium: a model-data comparison using ensemble simulations. Quaternary Science Reviews, 2005, 24, 1345-1360.	3.0	172
23	Climate change in Central America and Mexico: regional climate model validation and climate change projections. Climate Dynamics, 2011, 37, 605-629.	3.8	169
24	Multiple Effects of Changes in Arctic Snow Cover. Ambio, 2011, 40, 32-45.	5.5	169
25	Glacier fluctuations during the past 2000 years. Quaternary Science Reviews, 2016, 149, 61-90.	3.0	162
26	Economic impacts of rapid glacier retreat in the Andes. Eos, 2007, 88, 261-264.	0.1	157
27	Projected temperature changes along the American cordillera and the planned GCOS network. Geophysical Research Letters, 2004, 31, .	4.0	146
28	Evidence for a widespread climatic anomaly at around 9.2 ka before present. Paleoceanography, 2008, 23, .	3.0	145
29	Modern glacier retreat on Kilimanjaro as evidence of climate change: observations and facts. International Journal of Climatology, 2004, 24, 329-339.	3.5	143
30	Recent changes in freezing level heights in the Tropics with implications for the deglacierization of high mountain regions. Geophysical Research Letters, 2009, 36, .	4.0	137
31	Variations of Twentieth-Century Temperature and Precipitation Extreme Indicators in the Northeast United States. Journal of Climate, 2007, 20, 5401-5417.	3.2	136
32	Holocene paleoclimatology of the Queen Elizabeth Islands, Canadian High Arctic. Quaternary Science Reviews, 1990, 9, 365-384.	3.0	125
33	The explosive volcanic eruption signal in northern hemisphere continental temperature records. Climatic Change, 1988, 12, 221-243.	3.6	124
34	Projected Changes in Climate Extremes over the Northeastern United States. Journal of Climate, 2015, 28, 3289-3310.	3.2	108
35	Past global changes and their significance for the future. Quaternary Science Reviews, 2000, 19, 391-402.	3.0	107
36	Changes in Extreme Climate Indices for the Northeastern United States, 1870â€“2005. Journal of Climate, 2010, 23, 6555-6572.	3.2	107

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37	Climatology of surfaceâ€based inversions in the North American Arctic. Journal of Geophysical Research, 1992, 97, 15699-15712.	3.3	106
38	Climate impacts on human settlement and agricultural activities in northern Norway revealed through sediment biogeochemistry. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 20332-20337.	7.1	100
39	Using paleoclimate proxy-data to select optimal realisations in an ensemble of simulations of the climate of the past millennium. Climate Dynamics, 2006, 27, 165-184.	3.8	97
40	The Younger Dryas and the Sea of Ancient Ice. Quaternary Research, 2008, 70, 1-10.	1.7	97
41	Title is missing!. Climatic Change, 2003, 59, 33-52.	3.6	95
42	A Holocene tephra record from the Lofoten Islands, Arctic Norway. Boreas, 2005, 34, 136-156.	2.4	95
43	Atmospheric circulation anomalies associated with 1996/1997 summer precipitation events on Sajama Ice Cap, Bolivia. Journal of Geophysical Research, 1998, 103, 11191-11204.	3.3	92
44	Quantitative assessment of precipitation seasonality and summer surface wetness using ombrotrophic sediments from an Arctic Norwegian peatland. Quaternary Research, 2009, 72, 443-451.	1.7	91
45	A late Holocene varved sediment record of environmental change from northern Ellesmere Island, Canada. Journal of Paleolimnology, 1996, 16, 239.	1.6	90
46	Annual and Daily Meteorological Cycles at High Altitude on a Tropical Mountain. Bulletin of the American Meteorological Society, 1998, 79, 1899-1913.	3.3	90
47	The recent climate record: What it can and cannot tell us. Reviews of Geophysics, 1989, 27, 405-430.	23.0	87
48	Solar influences on cosmic rays and cloud formation: A reassessment. Journal of Geophysical Research, 2002, 107, AAC 5-1.	3.3	87
49	Reconstruction of glacier variability from lake sediments reveals dynamic Holocene climate in Svalbard. Quaternary Science Reviews, 2015, 126, 201-218.	3.0	80
50	The climatic signal in varved sediments from Lake C2, northern Ellesmere Island, Canada. Journal of Paleolimnology, 1996, 16, 227.	1.6	73
51	Winter Climate Extremes over the Northeastern United States and Southeastern Canada and Teleconnections with Large-Scale Modes of Climate Variability*. Journal of Climate, 2015, 28, 2475-2493.	3.2	71
52	20th Century Climate Change in the Tropical Andes: Observations and Model Results. Advances in Global Change Research, 2003, , 75-99.	1.6	71
53	The electrical conductivity of olivine at high temperatures and pressures. Geochimica Et Cosmochimica Acta, 1964, 28, 1669-1678.	3.9	69
54	Recent changes in the North American Arctic boundary layer in winter. Journal of Geophysical Research, 1993, 98, 8851-8858.	3.3	69

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55	Temporal Changes in the Observed Relationship between Cloud Cover and Surface Air Temperature. Journal of Climate, 2000, 13, 4341-4357.	3.2	68
56	Rapid Lacustrine Response to Recent High Arctic Warming: A Diatom Record from Sawtooth Lake, Ellesmere Island, Nunavut. Arctic, Antarctic, and Alpine Research, 2003, 35, 271-278.	1.1	64
57	Five thousand years of sediment transfer in a high arctic watershed recorded in annually laminated sediments from Lower Murray Lake, Ellesmere Island, Nunavut, Canada. Journal of Paleolimnology, 2009, 41, 77-94.	1.6	62
58	Arctic Holocene glacier fluctuations reconstructed from lake sediments at MitrahalvÃ¸ya, Spitsbergen. Quaternary Science Reviews, 2015, 109, 111-125.	3.0	61
59	Optimal surface temperature reconstructions using terrestrial borehole data. Journal of Geophysical Research, 2003, 108, .	3.3	58
60	NAO and PNA influences on winter temperature and precipitation over the eastern United States in CMIP5 GCMs. Climate Dynamics, 2016, 46, 1257-1276.	3.8	58
61	A multi-proxy approach to assessing isolation basin stratigraphy from the Lofoten Islands, Norway. Quaternary Research, 2011, 75, 288-300.	1.7	56
62	Paleoclimate studies of minerogenic sediments using annually resolved textural parameters. Geophysical Research Letters, 2002, 29, 59-1-59-4.	4.0	55
63	The Taconite Inlet Lakes Project: a systems approach to paleoclimatic reconstruction. Journal of Paleolimnology, 1996, 16, 97.	1.6	52
64	Estimates of low frequency natural variabilit in near-surface air temperature. Holocene, 1996, 6, 255-263.	1.7	52
65	Past and Present Glaciological Responses to Climate in Eastern Baffin Island. Quaternary Research, 1972, 2, 303-314.	1.7	49
66	A 1,000â€year, annuallyâ€resolved record of hurricane activity from Boston, Massachusetts. Geophysical Research Letters, 2008, 35, .	4.0	49
67	The Relationship of Cloud Cover to Near-Surface Temperature and Humidity: Comparison of GCM Simulations with Empirical Data. Journal of Climate, 2000, 13, 1858-1878.	3.2	48
68	Does phylogeny control <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mrow><mml:msubsup><mml:mrow><mml:mi>U</mml:mi></mml:mrow><mml:mrow><mml:mn>37</mml:mn></mml:mrow></mml:msubsup></mml:mrow></mml:math> sensitivity? Implications for lacustrine alkenone paleothermometry. Geochimica Et Cosmochimica Acta, 2016, 175, 168-180.	3.9	48
69	Winter precipitation variability and corresponding teleconnections over the northeastern United States. Journal of Geophysical Research D: Atmospheres, 2014, 119, 7931-7945.	3.3	47
70	Climatic Changes in Mountain Regions of the American Cordillera and the Tropics: Historical Changes and Future Outlook. Arctic, Antarctic, and Alpine Research, 2014, 46, 735-743.	1.1	47
71	Environmental Change and Cultural Change in the Eastern Canadian Arctic during the Last 5000 Years. Arctic and Alpine Research, 1977, 9, 193.	1.3	45
72	Limnological and sedimentary processes at Sawtooth Lake, Canadian High Arctic, and their influence on varve formation. Journal of Paleolimnology, 2008, 40, 963-985.	1.6	45

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73	A record of climate over the last millennium based on varved lake sediments from the Canadian High Arctic. Holocene, 2008, 18, 169-180.	1.7	44
74	Evaluating Holocene climate change in northern Norway using sediment records from two contrasting lake systems. Journal of Paleolimnology, 2012, 48, 259-273.	1.6	44
75	Glacier response to North Atlantic climate variability during the Holocene. Climate of the Past, 2015, 11, 1587-1598.	3.4	44
76	A 300 year record of environmental change from Lake Tuborg, Ellesmere Island, Nunavut, Canada. Journal of Paleolimnology, 2004, 32, 137-148.	1.6	40
77	Alkenone-based reconstructions reveal four-phase Holocene temperature evolution for High Arctic Svalbard. Quaternary Science Reviews, 2018, 183, 204-213.	3.0	40
78	Is there evidence for a 4.2â€‰kaâ€‰BP event in the northern North Atlantic region?. Climate of the Past, 2019, 15, 1665-1676.	3.4	40
79	An Extreme Sediment Transfer Event in a Canadian High Arctic Stream. Arctic, Antarctic, and Alpine Research, 2005, 37, 477-482.	1.1	38
80	Snow occurrence changes over the central and eastern United States under future warming scenarios. Scientific Reports, 2015, 5, 17073.	3.3	38
81	Annually resolved Atlantic sea surface temperature variability over the past 2,900 y. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 27171-27178.	7.1	38
82	Recent Climatic Fluctuations of the Canadian High Arctic and Their Significance for Glaciology. Arctic and Alpine Research, 1978, 10, 715.	1.3	37
83	A 900-year New England temperature reconstruction from in situ seasonally produced branched glycerol dialkyl glycerol tetraethers (brGDGTs). Climate of the Past, 2018, 14, 1653-1667.	3.4	36
84	Biogeochemical evidence for hydrologic changes during the Holocene in a lake sediment record from southeast Greenland. Holocene, 2013, 23, 1428-1439.	1.7	35
85	Climate change in the northeastern US: regional climate model validation and climate change projections. Climate Dynamics, 2014, 43, 145-161.	3.8	35
86	The Medieval Quiet Period. Holocene, 2016, 26, 990-993.	1.7	35
87	Are there optimum sites for global paleotemperature reconstruction?. , 1996, , 603-624.		35
88	Reply to comment by N. D. Marsh and H. Svensmark on â€œSolar influences on cosmic rays and cloud formation: A reassessmentâ€• Journal of Geophysical Research, 2004, 109, .	3.3	34
89	15,000-yr Pollen Record of Vegetation change in the High Altitude Tropical Andes at Laguna Verde Alta, Venezuela. Quaternary Research, 2005, 64, 308-317.	1.7	32
90	Multidecadal North Atlantic climate variability and its effect on North American salmon abundance. Geophysical Research Letters, 2005, 32, .	4.0	30

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91	The Scope of Medieval Warming. Science, 2001, 292, 2011b-2012.	12.6	30
92	Radiation and Cloud Observations on a High Arctic Plateau Ice Cap. Journal of Glaciology, 1987, 33, 162-168.	2.2	29
93	Streamflow and Suspended Sediment Transfer to Lake Sophia, Cornwallis Island, Nunavut, Canada. Arctic, Antarctic, and Alpine Research, 2000, 32, 456.	1.1	29
94	Recent Freezing Level Changes and Climatic Deterioration in the Canadian Arctic Archipelago. Nature, 1973, 243, 398-400.	27.8	27
95	Influence of eastern Pacific and central Pacific El NiÃ±o events on winter climate extremes over the eastern and central United States. International Journal of Climatology, 2015, 35, 4756-4770.	3.5	27
96	Long-Term Variability in the El NiÃ±o/Southern Oscillation and Associated Teleconnections. , 0, , 357-410.		25
97	Topoclimatic Studies of a High Arctic Plateau Ice Cap. Journal of Glaciology, 1987, 33, 149-158.	2.2	25
98	Streamflow and Suspended Sediment Transfer to Lake Sophia, Cornwallis Island, Nunavut, Canada. Arctic, Antarctic, and Alpine Research, 2000, 32, 456-465.	1.1	25
99	Holocene glacier activity reconstructed from proglacial lake GjÃ¸avatnet on AmsterdamÃ¸ya, NW Svalbard. Quaternary Science Reviews, 2018, 183, 188-203.	3.0	25
100	Development of an in situ branched GDGT calibration in Lake 578, southern Greenland. Organic Geochemistry, 2021, 152, 104168.	1.8	25
101	Holocene hydrologic balance of tropical South America from oxygen isotopes of lake sediment opal, Venezuelan Andes. Earth and Planetary Science Letters, 2006, 242, 375-389.	4.4	24
102	Testing the â€œtropical stormâ€•hypothesis of Yucatan Peninsula climate variability during the Maya Terminal Classic Period. Quaternary Research, 2016, 86, 111-119.	1.7	24
103	GDGT distribution in a stratified lake and implications for the application of TEX86 in paleoenvironmental reconstructions. Scientific Reports, 2016, 6, 34465.	3.3	24
104	Reconstructing Holocene Glacier and Climate Fluctuations From Lake Sediments in VÃ¥rfluesjÃ¸en, Northern Spitsbergen. Frontiers in Earth Science, 2018, 6, .	1.8	24
105	CLAFS, a Holistic Climatic-Ecological-Anthropogenic Hypothesis on Easter Island's Deforestation and Cultural Change: Proposals and Testing Prospects. Frontiers in Ecology and Evolution, 0, 6, .	2.2	24
106	Volcanic dust influence on glacier mass balance at high latitudes. Nature, 1978, 271, 736-738.	27.8	22
107	Mass Balance of Two High Arctic Plateau Ice Caps. Journal of Glaciology, 1987, 33, 123-128.	2.2	21
108	Distal cryptotephra found in a Viking boathouse: the potential for tephrochronology in reconstructing the Iron Age in Norway. Journal of Archaeological Science, 2011, 38, 934-941.	2.4	21

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109	Local and regional wildfire activity in central Maine (USA) during the past 900Âyears. Journal of Paleolimnology, 2017, 58, 455-466.	1.6	21
110	An Analysis of Past and Future Changes in the Ice Cover of Two High-Arctic Lakes Based on Synthetic Aperture Radar (SAR) and Landsat Imagery. Arctic, Antarctic, and Alpine Research, 2010, 42, 9-18.	1.1	20
111	Prolonged drying trend coincident with the demise of Norse settlement in southern Greenland. Science Advances, 2022, 8, eabm4346.	10.3	20
112	Surface mass balance of the Ward Hunt Ice Rise and Ward Hunt Ice Shelf, Ellesmere Island, Nunavut, Canada. Journal of Geophysical Research, 2004, 109, n/a-n/a.	3.3	19
113	Synchronous precipitation reduction in the American Tropics associated with Heinrich 2. Scientific Reports, 2017, 7, 11216.	3.3	19
114	Synoptic Climatology of the Canadian High Arctic. Geografiska Annaler, Series A: Physical Geography, 1979, 61, 187-201.	1.5	18
115	Proxy-to-proxy calibration: Increasing the temporal resolution of quantitative climate reconstructions. Scientific Reports, 2012, 2, 609.	3.3	18
116	Seasonal Climatic Fluctuations on Baffin Island During the Period of Instrumental Records. Arctic, 1973, 26, .	0.4	18
117	Droughts and societal change: The environmental context for the emergence of Islam in late Antique Arabia. Science, 2022, 376, 1317-1321.	12.6	18
118	Synoptic Climatology of the Canadian High Arctic. Geografiska Annaler, Series A: Physical Geography, 1979, 61, 187.	1.5	17
119	Climate change in the Northeast United States: An analysis of the NARCCAP multimodel simulations. Journal of Geophysical Research D: Atmospheres, 2015, 120, 10,569.	3.3	17
120	Holocene and Last Interglacial climate of the Faroe Islands from sedimentary plant wax hydrogen and carbon isotopes. Quaternary Science Reviews, 2019, 223, 105930.	3.0	17
121	Recent changes in wind chill temperatures at high latitudes in North America. Geophysical Research Letters, 2002, 29, 4-1-4-4.	4.0	16
122	A Continuous Palynological Record of Forest Clearing at Rano Kao (Easter Island, SE Pacific) During the Last Millennium: Preliminary Report. Quaternary, 2019, 2, 22.	2.0	15
123	Comparing the spatial patterns of climate change in the 9th and 5th millenniaâ€‰BP from TRACE-21 model simulations. Climate of the Past, 2019, 15, 41-52.	3.4	15
124	Little Ice Age abruptly triggered by intrusion of Atlantic waters into the Nordic Seas. Science Advances, 2021, 7, eabi8230.	10.3	15
125	Relative Sea Level Chronology Determined from Raised Marine Sediments and Coastal Isolation Basins, Northeastern Ellesmere Island, Arctic Canada. Arctic and Alpine Research, 1989, 21, 113.	1.3	14
126	Holocene multi-proxy environmental reconstruction from lake Hakluytvatnet, AmsterdamÃ‚ya Island, Svalbard (79.5Â°N). Quaternary Science Reviews, 2018, 183, 164-176.	3.0	14

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127	Holocene Perspectives on Future Climate Change. , 0, , 254-268.		13
128	Global Temperature Patterns. Science, 1998, 280, 2027e-2027.	12.6	13
129	The electrical conductivities at elevated temperatures and pressures of polycrystalline manganese, cobalt and nickel orthosilicates. Geochimica Et Cosmochimica Acta, 1973, 37, 2379-2394.	3.9	12
130	Limnology, sedimentology, and hydrology of a jÃ¶kulhlaup into a meromictic High Arctic lake. Canadian Journal of Earth Sciences, 2007, 44, 791-806.	1.3	12
131	Secular Fluctuations of Temperature in the Rocky Mountain States and a Comparison with Precipitation Fluctuations. Monthly Weather Review, 1980, 108, 873-885.	1.4	11
132	Assessing Surfaceâ€“Atmosphere Interactions Using Former Soviet Union Standard Meteorological Network Data. Part II: Cloud and Snow Cover Effects. Journal of Climate, 1997, 10, 2184-2199.	3.2	11
133	Diatom and stable isotope records of late-Holocene lake ontogeny at Indrepollen, Lofoten, NW Norway: a response to glacio-isostasy and Neoglacial cooling. Holocene, 2009, 19, 261-271.	1.7	11
134	Locating cryptotephra in lake sediments using fluid imaging technology. Journal of Paleolimnology, 2014, 52, 257-264.	1.6	11
135	Sedimentary DNA and molecular evidence for early human occupation of the Faroe Islands. Communications Earth & Environment, 2021, 2, .	6.8	11
136	An automated system for the statistical analysis of sediment texture and structure at the micro scale. Computers and Geosciences, 2010, 36, 1374-1383.	4.2	10
137	Influence of North Pacific decadal variability on the western Canadian Arctic over the past 700Âyears. Climate of the Past, 2017, 13, 411-420.	3.4	10
138	Different influences on the tropical Pacific SST gradient from natural and anthropogenic forcing. International Journal of Climatology, 2018, 38, 2015-2028.	3.5	10
139	High-Resolution Paleoclimatology. Developments in Paleoenvironmental Research, 2011, , 3-15.	8.0	10
140	Secular Changes of Precipitation in the Rocky Mountain States. Monthly Weather Review, 1976, 104, 513-523.	1.4	9
141	commentary and analysis: Comments on "Detection and Attribution of Recent Climate Change: A Status Report". Bulletin of the American Meteorological Society, 2000, 81, 2987-2992.	3.3	9
142	Arctic sea ice export as a driver of deglacial climate. Geology, 2020, 48, 395-399.	4.4	9
143	Secular Climatic Fluctuations In Southwestern Colorado. Monthly Weather Review, 1973, 101, 264-270.	1.4	9
144	Recent occurrence of large jÃ¶kulhlaups at Lake Tuborg, Ellesmere Island, Nunavut. Journal of Paleolimnology, 2009, 41, 491-506.	1.6	8

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145	Investigating the Use of Scanning X-Ray Fluorescence to Locate Cryptotephra in Minerogenic Lacustrine Sediment: Experimental Results. Developments in Paleoenvironmental Research, 2015, , 305-324.	8.0	8
146	Future Decreases in Freezing Days across North America. Journal of Climate, 2016, 29, 6923-6935.	3.2	8
147	A high-resolution 1200-year lacustrine record of glacier and climate fluctuations in Lofoten, northern Norway. Holocene, 2016, 26, 917-934.	1.7	8
148	Rapid wastage of the Hazen Plateau ice caps, northeastern Ellesmere Island, Nunavut, Canada. Cryosphere, 2017, 11, 169-177.	3.9	8
149	The Island of AmsterdamÃ‚ya: A key site for studying past climate in the Arctic Archipelago of Svalbard. Quaternary Science Reviews, 2018, 183, 157-163.	3.0	8
150	Seasonal Precipitation Fluctuations in the Western United States During the Late Nineteenth Century. Monthly Weather Review, 1976, 104, 501-512.	1.4	7
151	High-resolution paleoclimate records from monsoon Asia. Eos, 1993, 74, 601.	0.1	7
152	The impact of climate change in the American cordillera. Eos, 2006, 87, 315.	0.1	7
153	Many Citations Support Global Warming Trend. Science, 2001, 292, 2011a-2011.	12.6	7
154	Late Quaternary Abrupt Climate Change in the Tropics and Subâ€Tropics: The Continental Signal of Tropical Hydroclimatic Events (THEs). Reviews of Geophysics, 2021, 59, e2020RG000732.	23.0	7
155	Characteristics of sediments in an altitudinal sequence of lakes in the Venezuela andes: Climatic implications. Journal of South American Earth Sciences, 1990, 3, 113-124.	1.4	6
156	Response â€œ[to Comment on â€˜On past temperatures and anomalous late-20th-century warmthâ€™â€]. Eos, 2003, 84, 473.	0.1	6
157	Paleoclimatic Reconstruction. , 2015, , 1-11.		6
158	Chronology and sedimentology of a new 2.9 ka annually laminated record from South Sawtooth Lake, Ellesmere Island in this NOAA depository: https://www.ncdc.noaa.gov/paleo/study/33214. Quaternary Science Reviews, 2019, 222, 105875.	3.0	6
159	Elevationâ€dependent cooling caused by volcanic eruptions during the last millennium. International Journal of Climatology, 2020, 40, 3142-3149.	3.5	6
160	Topoclimatic Studies of a High Arctic Plateau Ice Cap. Journal of Glaciology, 1987, 33, 149-158.	2.2	5
161	Recent recession of a small plateau ice cap, Ellesmere Island, Canada. Journal of Glaciology, 2001, 47, 154-154.	2.2	5
162	Reconstructing late Holocene climate. Eos, 2001, 82, 553-553.	0.1	4

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163	Reply to McIntyre and McKitrick: Proxy-based temperature reconstructions are robust. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, .	7.1	4
164	Mass Balance of Two High Arctic Plateau Ice Caps. Journal of Glaciology, 1987, 33, 123-128.	2.2	4
165	A Computer-based Atlas of Global Instrumental Climate Data. Bulletin of the American Meteorological Society, 1994, 75, 35-41.	3.3	3
166	Lake Sediments. , 2015, , 319-343.		3
167	Climate Change â€" Past, Present and Future: A Personal Perspective. Global Change - the IGBP Series, 2002, , 109-112.	2.1	2
168	Radiation and Cloud Observations on a High Arctic Plateau Ice Cap. Journal of Glaciology, 1987, 33, 162-168.	2.2	2
169	Permissions granted. Nature, 1983, 303, 278-278.	27.8	1
170	Events in China. Nature, 1989, 340, 336-336.	27.8	1
171	Authors were clear about hockey-stick uncertainties. Nature, 2006, 442, 627-627.	27.8	1
172	Ice Cores. , 2015, , 137-194.		1
173	Climate and Climatic Variation. , 2015, , 13-54.		1
174	Corals. , 2015, , 499-516.		1
175	Climate: History, Periodicity & Predictability. Edited by Michael R. Rampino, John E. Sanders, Walker S. Newman, and L. K. Konigsson. Van Nostrand-Reinhold, New York, 1987, 588 pp., $67.95. Quaternary Research, 1989, 31, 113-113.	1.7	0
176	Marine Sediments. , 2015, , 195-277.		0
177	Dating Methods II. , 2015, , 103-136.		0
178	Historical Documents. , 2015, , 517-552.		0
179	Insects and Other Biological Evidence from Continental Regions. , 2015, , 377-404.		0
180	Tree Rings. , 2015, , 453-497.		0

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181	Implications arising from models of solar irradiance: A reply to Summerhayesâ€™ comment on â€˜The Medieval Quiet Periodâ€™. Holocene, 2017, 27, 317-318.	1.7	0