

Surface air temperature variability reconstructed with over the past 1200 years

Holocene

24, 198-208

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Simulation of tree-ring widths with a model for primary production, carbon allocation, and growth. <i>Biogeosciences</i> , 2014, 11, 6711-6724.	1.3	42
2	An extended Arctic proxy temperature database for the past 2,000 years. <i>Scientific Data</i> , 2014, 1, 140026.	2.4	102
3	Holocene glacier fluctuations. <i>Quaternary Science Reviews</i> , 2015, 111, 9-34.	1.4	294
4	Tree ring evidence of late summer warming in Sikkim, northeast India. <i>Quaternary International</i> , 2015, 371, 175-180.	0.7	16
5	Signals and memory in tree-ring width and density data. <i>Dendrochronologia</i> , 2015, 35, 62-70.	1.0	112
6	Potential of oak tree-ring chronologies from Southern Portugal for climate reconstructions. <i>Dendrochronologia</i> , 2015, 35, 4-13.	1.0	8
7	A 500 year climate catch: Pelagic fish scales and paleoproductivity in the Santa Barbara Basin from the Medieval Climate Anomaly to the Little Ice Age (AD 1000-1500). <i>Quaternary International</i> , 2015, 387, 36-45.	0.7	10
8	Tree-ring reconstructed temperature index for coastal northern Japan: implications for western North Pacific variability. <i>International Journal of Climatology</i> , 2015, 35, 3713-3720.	1.5	14
9	Reconstructed summer temperatures over the last 400 years based on larch ring widths: Sakhalin Island, Russian Far East. <i>Climate Dynamics</i> , 2015, 45, 397-405.	1.7	8
10	A 477-year dendrohydrological assessment of drought severity for Tsable River, Vancouver Island, British Columbia, Canada. <i>Hydrological Processes</i> , 2016, 30, 1676-1690.	1.1	13
11	Dominant Time Scales of Potentially Predictable Precipitation Variations across the Continental United States. <i>Journal of Climate</i> , 2016, 29, 8881-8897.	1.2	10
12	Tree Ring-Dated Glacial History for the First Millennium c.e., Casement Glacier and Adams Inlet, Glacier Bay, Alaska, U.S.A.. <i>Arctic, Antarctic, and Alpine Research</i> , 2016, 48, 253-261.	0.4	1
13	A decadal precession of atmospheric pressures over the North Pacific. <i>Geophysical Research Letters</i> , 2016, 43, 3921-3927.	1.5	23
14	Glacier fluctuations during the past 2000 years. <i>Quaternary Science Reviews</i> , 2016, 149, 61-90.	1.4	162
15	Ranking of tree-ring based temperature reconstructions of the past millennium. <i>Quaternary Science Reviews</i> , 2016, 145, 134-151.	1.4	91
16	Holocene glacier fluctuations inferred from lacustrine sediment, Emerald Lake, Kenai Peninsula, Alaska. <i>Quaternary Research</i> , 2016, 85, 34-43.	1.0	6
17	Recent and Holocene climate change controls on vegetation and carbon accumulation in Alaskan coastal muskegs. <i>Quaternary Science Reviews</i> , 2016, 131, 168-178.	1.4	15
18	Last millennium northern hemisphere summer temperatures from tree rings: Part I: The long term context. <i>Quaternary Science Reviews</i> , 2016, 134, 1-18.	1.4	314

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19	Last millennium Northern Hemisphere summer temperatures from tree rings: Part II, spatially resolved reconstructions. <i>Quaternary Science Reviews</i> , 2017, 163, 1-22.	1.4	165
20	Recent retreat of Columbia Glacier, Alaska: Millennial context. <i>Geology</i> , 2017, 45, 547-550.	2.0	6
21	Temperature Covariance in Tree Ring Reconstructions and Model Simulations Over the Past Millennium. <i>Geophysical Research Letters</i> , 2017, 44, 9458-9469.	1.5	25
22	The 1200-year composite ice core record of Aleutian Low intensification. <i>Geophysical Research Letters</i> , 2017, 44, 7447-7454.	1.5	55
23	Despite available habitat at range edge, yellow cedar migration is punctuated with a past pulse tied to colder conditions. <i>Diversity and Distributions</i> , 2017, 23, 1381-1392.	1.9	6
24	A global multiproxy database for temperature reconstructions of the Common Era. <i>Scientific Data</i> , 2017, 4, 170088.	2.4	268
25	Holocene biogeography of <i>Tsuga mertensiana</i> and other conifers in the Kenai Mountains and Prince William Sound, south-central Alaska. <i>Holocene</i> , 2017, 27, 485-495.	0.9	4
26	Experiments based on blue intensity for reconstructing North Pacific temperatures along the Gulf of Alaska. <i>Climate of the Past</i> , 2017, 13, 1007-1022.	1.3	34
27	A 400-year Ice Core Melt Layer Record of Summertime Warming in the Alaska Range. <i>Journal of Geophysical Research D: Atmospheres</i> , 2018, 123, 3594-3611.	1.2	20
28	A multi-proxy investigation of late-Holocene temperature change and climate-driven fluctuations in sediment sourcing: Simpson Lagoon, Alaska. <i>Holocene</i> , 2018, 28, 984-997.	0.9	5
29	Different maximum latewood density and blue intensity measurements techniques reveal similar results. <i>Dendrochronologia</i> , 2018, 49, 94-101.	1.0	36
30	A 200-year archaeozoological record of Pacific cod (<i>Gadus macrocephalus</i>) life history as revealed through ion microprobe oxygen isotope ratios in otoliths. <i>Journal of Archaeological Science: Reports</i> , 2018, 21, 1236-1246.	0.2	13
31	Limited stand expansion by a long-lived conifer at a leading northern range edge, despite available habitat. <i>Journal of Ecology</i> , 2018, 106, 911-924.	1.9	11
32	Spatio-temporal variability of Arctic summer temperatures over the past 2 millennia. <i>Climate of the Past</i> , 2018, 14, 527-557.	1.3	27
33	Arctic hydroclimate variability during the last 2000 years: current understanding and research challenges. <i>Climate of the Past</i> , 2018, 14, 473-514.	1.3	54
34	Climate variability in the subarctic area for the last 2 millennia. <i>Climate of the Past</i> , 2018, 14, 101-116.	1.3	17
35	Bacterial tetraether lipids in ancient bones record past climate conditions at the time of disposal. <i>Journal of Archaeological Science</i> , 2018, 96, 45-56.	1.2	10
36	Transitional climate mortality: slower warming may result in increased climate-induced mortality in some systems. <i>Ecosphere</i> , 2018, 9, e02170.	1.0	10

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37	Mediterranean winter snowfall variability over the past millennium. <i>International Journal of Climatology</i> , 2019, 39, 384-394.	1.5	17
38	Solar activity imprints in tree ring-data from northwestern Russia. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 2019, 193, 105075.	0.6	11
39	Improved dendroclimatic calibration using blue intensity in the southern Yukon. <i>Holocene</i> , 2019, 29, 1817-1830.	0.9	42
40	Yellow-cedar blue intensity tree-ring chronologies as records of climate in Juneau, Alaska, USA. <i>Canadian Journal of Forest Research</i> , 2019, 49, 1483-1492.	0.8	16
41	Environmental changes of the last 1000 years on Prince of Wales Island, Nunavut, Canada. <i>Arctic, Antarctic, and Alpine Research</i> , 2019, 51, 348-365.	0.4	2
42	Forest succession and climate variability interacted to control fire activity over the last four centuries in an Alaskan boreal landscape. <i>Landscape Ecology</i> , 2019, 34, 227-241.	1.9	7
43	Siberian tree-ring and stable isotope proxies as indicators of temperature and moisture changes after major stratospheric volcanic eruptions. <i>Climate of the Past</i> , 2019, 15, 685-700.	1.3	26
44	Timing and Potential Causes of 19th-Century Glacier Advances in Coastal Alaska Based on Tree-Ring Dating and Historical Accounts. <i>Frontiers in Earth Science</i> , 2019, 7, .	0.8	7
45	Traumatic Resin Ducts in Alaska Mountain Hemlock Trees Provide a New Proxy for Winter Storminess. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2019, 124, 1923-1938.	1.3	11
46	Centennial-Scale Temperature Change in Last Millennium Simulations and Proxy-Based Reconstructions. <i>Journal of Climate</i> , 2019, 32, 2441-2482.	1.2	32
47	Arctic and boreal paleofire records reveal drivers of fire activity and departures from Holocene variability. <i>Ecology</i> , 2020, 101, e03096.	1.5	20
48	Late summer temperature variability for the Southern Rocky Mountains (USA) since 1735 CE: applying blue light intensity to low-latitude <i>Picea engelmannii</i> Parry ex Engelm. <i>Climatic Change</i> , 2020, 162, 965-988.	1.7	10
49	Synchronized interdecadal variations behind regime shifts in the Pacific Decadal Oscillation. <i>Journal of Oceanography</i> , 2021, 77, 383-392.	0.7	4
50	Holocene Hydroclimatic Reorganizations in Northwest Canada Inferred From Lacustrine Carbonate Oxygen Isotopes. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL092948.	1.5	2
51	Coastal tree-ring records for paleoclimate and paleoenvironmental applications in North America. <i>Quaternary Science Reviews</i> , 2021, 265, 107044.	1.4	7
52	Summer temperature variability since 1730 CE across the low-to-mid latitudes of western North America from a tree ring blue intensity network. <i>Quaternary Science Reviews</i> , 2021, 267, 107064.	1.4	11
53	Is the modern-day dieback of yellow-cedar unprecedented?. <i>Canadian Journal of Forest Research</i> , 2021, 51, 1953-1965.	0.8	2
55	A 2300-year record of glacier fluctuations at Skilak and Eklutna Lakes, south-central Alaska. <i>Quaternary Science Reviews</i> , 2021, 272, 107215.	1.4	2

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56	Ecosystems at Glacier Margins Can Serve as Climate Change Laboratories. <i>Geophysical Research Letters</i> , 2022, 49, .	1.5	2
57	Synchronization of summer peak temperatures in the Medieval Climate Anomaly and Little Ice Age across the Northern Hemisphere varies with space and time scales. <i>Climate Dynamics</i> , 0, , .	1.7	4
58	A 420-Year Perspective on Winter Lake Erie Levels. <i>Geophysical Research Letters</i> , 2023, 50, .	1.5	0
59	Millennial-Scale Solar Variability in Tree Rings of Northern Fennoscandia at the End of the Holocene. <i>Tree-Ring Research</i> , 2023, 79, .	0.4	0
60	A Spatiotemporal Assessment of Extreme Cold in Northwestern North America Following the Unidentified 1809 CE Volcanic Eruption. <i>Paleoceanography and Paleoclimatology</i> , 0, , .	1.3	3