

Hans Linderholm

List of Publications by Year in descending order

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147
papers

8,069
citations

57758

44
h-index

54911

84
g-index

174
all docs

174
docs citations

174
times ranked

8900
citing authors

#	ARTICLE	IF	CITATIONS
1	The Summer North Atlantic Oscillation: Past, Present, and Future. <i>Journal of Climate</i> , 2009, 22, 1082-1103.	3.2	578
2	Growing season changes in the last century. <i>Agricultural and Forest Meteorology</i> , 2006, 137, 1-14.	4.8	486
3	Divergent consensus on Arctic amplification influence on midlatitude severe winter weather. <i>Nature Climate Change</i> , 2020, 10, 20-29.	18.8	424
4	Old World megadroughts and pluvials during the Common Era. <i>Science Advances</i> , 2015, 1, e1500561.	10.3	403
5	Indices for daily temperature and precipitation extremes in Europe analyzed for the period 1901–2000. <i>Journal of Geophysical Research</i> , 2006, 111, .	3.3	347
6	Last millennium northern hemisphere summer temperatures from tree rings: Part I: The long term context. <i>Quaternary Science Reviews</i> , 2016, 134, 1-18.	3.0	314
7	A global multiproxy database for temperature reconstructions of the Common Era. <i>Scientific Data</i> , 2017, 4, 170088.	5.3	268
8	Annual temperatures during the last 2485 years in the mid-eastern Tibetan Plateau inferred from tree rings. <i>Science in China Series D: Earth Sciences</i> , 2009, 52, 348-359.	0.9	227
9	Spatial variability and temporal trends in water-use efficiency of European forests. <i>Global Change Biology</i> , 2014, 20, 3700-3712.	9.5	175
10	Last millennium Northern Hemisphere summer temperatures from tree rings: Part II, spatially resolved reconstructions. <i>Quaternary Science Reviews</i> , 2017, 163, 1-22.	3.0	165
11	Abrupt shift to hotter and drier climate over inner East Asia beyond the tipping point. <i>Science</i> , 2020, 370, 1095-1099.	12.6	141
12	Recent enhancement of central Pacific El Niño variability relative to last eight centuries. <i>Nature Communications</i> , 2017, 8, 15386.	12.8	126
13	Blue Carbon Storage in Tropical Seagrass Meadows Relates to Carbonate Stock Dynamics, Plant–Sediment Processes, and Landscape Context: Insights from the Western Indian Ocean. <i>Ecosystems</i> , 2018, 21, 551-566.	3.4	118
14	Interannual teleconnections between the summer North Atlantic Oscillation and the East Asian summer monsoon. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	104
15	Twentieth-century trends in the thermal growing season in the Greater Baltic Area. <i>Climatic Change</i> , 2008, 87, 405-419.	3.6	103
16	Temperature variations recorded in <i>Pinus tabulaeformis</i> tree rings from the southern and northern slopes of the central Qinling Mountains, central China. <i>Boreas</i> , 2009, 38, 285-291.	2.4	103
17	Recent recovery of the Siberian High intensity. <i>Journal of Geophysical Research</i> , 2011, 116, n/a-n/a.	3.3	100
18	A 1200-year multiproxy record of tree growth and summer temperature at the northern pine forest limit of Europe. <i>Holocene</i> , 2013, 23, 471-484.	1.7	100

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19	The effect of long-term wastewater irrigation on accumulation and transfer of heavy metals in <i>Cupressus sempervirens</i> leaves and adjacent soils. <i>Science of the Total Environment</i> , 2015, 512-513, 1-7.	8.0	99
20	Tree rings reveal globally coherent signature of cosmogenic radiocarbon events in 774 and 993 CE. <i>Nature Communications</i> , 2018, 9, 3605.	12.8	98
21	Comparing proxy and model estimates of hydroclimate variability and change over the Common Era. <i>Climate of the Past</i> , 2017, 13, 1851-1900.	3.4	93
22	Blue intensity and density from northern Fennoscandian tree rings, exploring the potential to improve summer temperature reconstructions with earlywood information. <i>Climate of the Past</i> , 2014, 10, 877-885.	3.4	90
23	Improving a tree-ring reconstruction from west-central Scandinavia: 900 years of warm-season temperatures. <i>Climate Dynamics</i> , 2011, 36, 97-108.	3.8	79
24	A comparison of growing season indices for the Greater Baltic Area. <i>International Journal of Biometeorology</i> , 2006, 51, 107-118.	3.0	74
25	Impacts of Drought on Maize and Soybean Production in Northeast China During the Past Five Decades. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2459.	2.6	74
26	Evaluation of global climate models in simulating extreme precipitation in China. <i>Tellus, Series A: Dynamic Meteorology and Oceanography</i> , 2022, 65, 19799.	1.7	69
27	Rain-season trends in precipitation and their effect in different climate regions of China during 1961–2008. <i>Environmental Research Letters</i> , 2011, 6, 034025.	5.2	67
28	Impacts of Snow Initialization on Subseasonal Forecasts of Surface Air Temperature for the Cold Season. <i>Journal of Climate</i> , 2013, 26, 1956-1972.	3.2	67
29	Drought variability in eastern Mongolian Plateau and its linkages to the large-scale climate forcing. <i>Climate Dynamics</i> , 2015, 44, 717-733.	3.8	67
30	Prominent role of volcanism in Common Era climate variability and human history. <i>Dendrochronologia</i> , 2020, 64, 125757.	2.2	66
31	Anthropogenic Aerosols Cause Recent Pronounced Weakening of Asian Summer Monsoon Relative to Last Four Centuries. <i>Geophysical Research Letters</i> , 2019, 46, 5469-5479.	4.0	65
32	Observation and calculation of the solar radiation on the Tibetan Plateau. <i>Energy Conversion and Management</i> , 2012, 57, 23-32.	9.2	64
33	Dendroclimatology in Fennoscandia – from past accomplishments to future potential. <i>Climate of the Past</i> , 2010, 6, 93-114.	3.4	63
34	Climatic influence on Scots pine growth on dry and wet soils in the central Scandinavian mountains, interpreted from tree-ring width. <i>Silva Fennica</i> , 2001, 35, .	1.3	62
35	Low-frequency summer temperature variation in central Sweden since the tenth century inferred from tree rings. <i>Holocene</i> , 2002, 12, 667-671.	1.7	60
36	Summer temperature variability in central scandinavia during the last 3600 years. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2005, 87, 231-241.	1.5	60

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37	Amplitudes, rates, periodicities and causes of temperature variations in the past 2485 years and future trends over the central-eastern Tibetan Plateau. <i>Science Bulletin</i> , 2011, 56, 2986.	1.7	58
38	Fennoscandia revisited: a spatially improved tree-ring reconstruction of summer temperatures for the last 900 years. <i>Climate Dynamics</i> , 2015, 45, 933-947.	3.8	57
39	Tree-ring records from central Fennoscandia: the relationship between tree growth and climate along a west-east transect. <i>Holocene</i> , 2003, 13, 887-895.	1.7	55
40	Peatland pines as climate indicators? A regional comparison of the climatic influence on Scots pine growth in Sweden. <i>Canadian Journal of Forest Research</i> , 2002, 32, 1400-1410.	1.7	54
41	Using adjusted Blue Intensity data to attain high-quality summer temperature information: A case study from Central Scandinavia. <i>Holocene</i> , 2015, 25, 547-556.	1.7	54
42	Arctic hydroclimate variability during the last 2000 years: current understanding and research challenges. <i>Climate of the Past</i> , 2018, 14, 473-514.	3.4	54
43	Reconstructing 800 years of summer temperatures in Scotland from tree rings. <i>Climate Dynamics</i> , 2017, 49, 2951-2974.	3.8	53
44	Reconstructions of surface ocean conditions from the northeast Atlantic and Nordic seas during the last millennium. <i>Holocene</i> , 2013, 23, 921-935.	1.7	49
45	An assessment of twentieth century tree-cover changes on a southern Swedish peatland combining dendrochronology and aerial photograph analysis. <i>Wetlands</i> , 2004, 24, 357-363.	1.5	46
46	On the spatiotemporal characteristics of Fennoscandian tree-ring based summer temperature reconstructions. <i>Theoretical and Applied Climatology</i> , 2008, 91, 1-25.	2.8	46
47	Tree-ring stable carbon isotope-based May-July temperature reconstruction over Nanwutai, China, for the past century and its record of 20th century warming. <i>Quaternary Science Reviews</i> , 2014, 93, 67-76.	3.0	45
48	A 970-year-long summer temperature reconstruction from Rogen, west-central Sweden, based on blue intensity from tree rings. <i>Holocene</i> , 2018, 28, 254-266.	1.7	45
49	Trends of the thermal growing season in China, 1951-2007. <i>International Journal of Climatology</i> , 2010, 30, 33-43.	3.5	43
50	Multi-century reconstruction of fire activity in northern European boreal forest suggests differences in regional fire regimes and their sensitivity to climate. <i>Journal of Ecology</i> , 2014, 102, 738-748.	4.0	43
51	Facilitating tree-ring dating of historic conifer timbers using Blue Intensity. <i>Journal of Archaeological Science</i> , 2017, 78, 99-111.	2.4	43
52	April-September mean maximum temperature inferred from Hailar pine (<i>Pinus sylvestris</i> var.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 14 Palaeoclimatology, <i>Palaeoecology</i> , 2012, 313-314, 162-172.	2.3	42
53	Tree-ring-based annual precipitation reconstruction in Kalaqin, Inner Mongolia for the last 238 years. <i>Science Bulletin</i> , 2011, 56, 2995-3002.	1.7	41
54	Forest fire activity in Sweden: Climatic controls and geographical patterns in 20th century. <i>Agricultural and Forest Meteorology</i> , 2012, 154-155, 174-186.	4.8	41

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55	Individual and pooled tree-ring stable-carbon isotope series in Chinese pine from the Nan Wutai region, China: Common signal and climate relationships. <i>Chemical Geology</i> , 2012, 330-331, 17-26.	3.3	40
56	South Swedish bog pines as indicators of Mid-Holocene climate variability. <i>Dendrochronologia</i> , 2012, 30, 93-103.	2.2	40
57	The influence of excess precipitation on winter wheat under climate change in China from 1961 to 2017. <i>Science of the Total Environment</i> , 2019, 690, 189-196.	8.0	40
58	A multicentury perspective on the summer North Atlantic Oscillation (SNAO) and drought in the eastern Atlantic Region. <i>Journal of Quaternary Science</i> , 2009, 24, 415-425.	2.1	38
59	The negative impact of increasing temperatures on rice yields in southern China. <i>Science of the Total Environment</i> , 2022, 820, 153262.	8.0	38
60	The influence of climate on $^{13}\text{C}/^{12}\text{C}$ and $^{18}\text{O}/^{16}\text{O}$ ratios in tree ring cellulose of <i>Pinus sylvestris</i> L. growing in the central Scandinavian Mountains. <i>Chemical Geology</i> , 2011, 286, 84-84.	3.3	35
61	Advances towards improved low-frequency tree-ring reconstructions, using an updated <i>Pinus sylvestris</i> L. MXD network from the Scandinavian Mountains. <i>Theoretical and Applied Climatology</i> , 2013, 113, 697-710.	2.8	35
62	Reconstructed drought variability in southeastern Sweden since the 1650s. <i>International Journal of Climatology</i> , 2013, 33, 2449-2458.	3.5	33
63	Forecasting fish stock dynamics under climate change: Atlantic herring (<i>Clupea</i>) Tj ETQq1 1 0.784314 1.78 BT / Overlock 10	1.7	32
64	A 700-year record of large fire years in northern Scandinavia shows large variability and increased frequency during the 1800s. <i>Journal of Quaternary Science</i> , 2015, 30, 211-221.	2.1	32
65	Changes in the relationship between solar radiation and sunshine duration in large cities of China. <i>Energy</i> , 2015, 82, 589-600.	8.8	32
66	Climate Change Increases Drought Stress of Juniper Trees in the Mountains of Central Asia. <i>PLoS ONE</i> , 2016, 11, e0153888.	2.5	32
67	Swedish tree rings provide new evidence in support of a major, widespread environmental disruption in 1628 BC. <i>Geophysical Research Letters</i> , 2000, 27, 2957-2960.	4.0	31
68	Greening in the circumpolar high-latitude may amplify warming in the growing season. <i>Climate Dynamics</i> , 2012, 38, 1421-1431.	3.8	31
69	1200 years of warm-season temperature variability in central Scandinavia inferred from tree-ring density. <i>Climate of the Past</i> , 2016, 12, 1297-1312.	3.4	30
70	Tree ring density-based warm-season temperature reconstruction since A.D. 1610 in the eastern Tibetan Plateau. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 426, 112-120.	2.3	29
71	A tree-ring field reconstruction of Fennoscandian summer hydroclimate variability for the last millennium. <i>Climate Dynamics</i> , 2015, 44, 3141-3154.	3.8	29
72	Central Scandinavian winter precipitation variability during the past five centuries reconstructed from <i>Pinus sylvestris</i> tree rings. <i>Boreas</i> , 2005, 34, 43-52.	2.4	28

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73	Increased current flow enhances the risk of organic carbon loss from <i>Zostera marina</i> sediments: Insights from a flume experiment. <i>Limnology and Oceanography</i> , 2018, 63, 2793-2805.	3.1	28
74	Intensified Arctic warming under greenhouse warming by vegetation-atmosphere-sea ice interaction. <i>Environmental Research Letters</i> , 2014, 9, 094007.	5.2	27
75	The relative contribution of climate and cultivar renewal to shaping rice yields in China since 1981. <i>Theoretical and Applied Climatology</i> , 2015, 120, 1-9.	2.8	27
76	Exploring teleconnections between the summer NAO (SNAO) and climate in East Asia over the last four centuries - A tree-ring perspective. <i>Dendrochronologia</i> , 2013, 31, 297-310.	2.2	26
77	Drought variation of western Chinese Loess Plateau since 1568 and its linkages with droughts in western North America. <i>Climate Dynamics</i> , 2017, 49, 3839-3850.	3.8	26
78	Impact of urban warming on earlier spring flowering in Korea. <i>International Journal of Climatology</i> , 2011, 31, 1488-1497.	3.5	24
79	Historical spatiotemporal dynamics of eastern North Sea cod. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2012, 69, 833-841.	1.4	24
80	Early nineteenth century drought in east central Sweden inferred from dendrochronological and historical archives. <i>Climate Research</i> , 2005, 29, 63-72.	1.1	24
81	Twentieth-century Scots Pine Growth Variations in the Central Scandinavian Mountains Related to Climate Change. <i>Arctic, Antarctic, and Alpine Research</i> , 2002, 34, 440-449.	1.1	23
82	A <i>Pinus cembra</i> L. tree-ring record for late spring to late summer temperature in the Rhaetian Alps, Italy. <i>Dendrochronologia</i> , 2019, 53, 22-31.	2.2	23
83	Growth dynamics of tree-line and lake-shore Scots pine (<i>Pinus sylvestris</i> L.) in the central Scandinavian Mountains during the Medieval Climate Anomaly and the early Little Ice Age. <i>Frontiers in Ecology and Evolution</i> , 2014, 2, .	2.2	22
84	Oceanic and atmospheric modes in the Pacific and Atlantic Oceans since the Little Ice Age (LIA): Towards a synthesis. <i>Quaternary Science Reviews</i> , 2019, 215, 293-307.	3.0	21
85	Dynamics and fate of blue carbon in a mangrove-seagrass seascape: influence of landscape configuration and land-use change. <i>Landscape Ecology</i> , 2021, 36, 1489-1509.	4.2	21
86	Dendroclimatological potential of three juniper species from the Turkestan range, northwestern Pamir-Alay Mountains, Uzbekistan. <i>Trees - Structure and Function</i> , 2016, 30, 733-748.	1.9	20
87	Twentieth-Century Scots Pine Growth Variations in the Central Scandinavian Mountains Related to Climate Change. <i>Arctic, Antarctic, and Alpine Research</i> , 2002, 34, 440.	1.1	20
88	Comparison of high-resolution climate proxies from the Tibetan Plateau and Scandinavia during the last millennium. <i>Quaternary International</i> , 2006, 154-155, 141-148.	1.5	19
89	Spatial and temporal depletion of haddock and pollack during the last century in the Kattegat-Skagerrak. <i>Journal of Applied Ichthyology</i> , 2012, 28, 200-208.	0.7	19
90	The Potential of Deriving Tree-Ring-Based Field Reconstructions of Droughts and Pluvials over Fennoscandia*,+. <i>Journal of Climate</i> , 2015, 28, 3453-3471.	3.2	19

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91	Changes in winter cold surges over Southeast China: 1961 to 2012. <i>Asia-Pacific Journal of Atmospheric Sciences</i> , 2015, 51, 29-37.	2.3	19
92	A high-resolution reconstruction of StorglaciÄren mass balance back to 1780/81 using tree-ring data and circulation indices. <i>Quaternary Research</i> , 2007, 67, 12-20.	1.7	18
93	Urban NO ₂ and NO pollution in relation to the North Atlantic Oscillation NAO. <i>Atmospheric Environment</i> , 2011, 45, 883-888.	4.1	18
94	Climate variability in the subarctic area for the last 2 millennia. <i>Climate of the Past</i> , 2018, 14, 101-116.	3.4	17
95	Growth-climate relationship of European beech at its northern distribution limit. <i>European Journal of Forest Research</i> , 2018, 137, 619-629.	2.5	17
96	Effects of treated wastewater irrigation on size-structure, biochemical products and mineral content of native medicinal shrubs. <i>Ecological Engineering</i> , 2013, 60, 235-241.	3.6	16
97	Comparing Scots pine tree-ring proxies and detrending methods among sites in JÄmtland, west-central Scandinavia. <i>Dendrochronologia</i> , 2010, 28, 239-249.	2.2	15
98	Agricultural Adaptation to Global Warming in the Tibetan Plateau. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3686.	2.6	15
99	Juniper Tree-Ring Data from the Kuramin Range (Northern Tajikistan) Reveals Changing Summer Drought Signals in Western Central Asia. <i>Forests</i> , 2019, 10, 505.	2.1	14
100	Summer North Atlantic Oscillation (SNAO) variability on decadal to palaeoclimate time scales. <i>Past Global Change Magazine</i> , 2017, 25, 57-60.	0.1	14
101	Legacies of pre-industrial land use can bias modern tree-ring climate calibrations. <i>Climate Research</i> , 2012, 53, 63-76.	1.1	14
102	Increasing intrinsic water-use efficiency over the past 160 years does not stimulate tree growth in southeastern China. <i>Climate Research</i> , 2018, 76, 115-130.	1.1	14
103	Climatic and anthropogenic influences on radial growth of scots pine at hanvedsmossen, a raised peat bog, in south central sweden. <i>Geografiska Annaler, Series A: Physical Geography</i> , 1999, 81, 75-86.	1.5	13
104	Summer moisture variability in east central sweden since the mid-eighteenth century recorded in tree rings. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2004, 86, 277-287.	1.5	13
105	Tree-ring derived temperature records in the central Loess Plateau, China. <i>Quaternary International</i> , 2013, 283, 30-35.	1.5	13
106	Proxy data reconstructions of the StorglaciÄren (Sweden) mass-balance record back to AD 1500 on annual to decadal timescales. <i>Annals of Glaciology</i> , 2007, 46, 261-267.	1.4	12
107	Exploring for senescence signals in native scots pine (<i>Pinus sylvestris</i> L.) in the Scottish Highlands. <i>Forest Ecology and Management</i> , 2010, 260, 321-330.	3.2	12
108	Radial growth of Norway spruce and Scots pine: effects of nitrogen deposition experiments. <i>European Journal of Forest Research</i> , 2013, 132, 83-92.	2.5	12

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109	The influence of elevational differences in absolute maximum density values on regional climate reconstructions. <i>Trees - Structure and Function</i> , 2015, 29, 1259-1271.	1.9	12
110	Nutrient resorption efficiency and proficiency in economic wood trees irrigated by treated wastewater in desert planted forests. <i>Agricultural Water Management</i> , 2015, 155, 67-75.	5.6	12
111	Does the IOD Independently Influence Seasonal Monsoon Patterns in Northern Ethiopia?. <i>Atmosphere</i> , 2019, 10, 432.	2.3	12
112	The contributions of climate change and production area expansion to drought risk for maize in China over the last four decades. <i>International Journal of Climatology</i> , 2021, 41, E2851.	3.5	12
113	Assessing the possibility to couple the chemical signal in winter snow on StorglaciÄren, Sweden, to atmospheric climatology. <i>Annals of Glaciology</i> , 2007, 46, 335-341.	1.4	11
114	An Improved Ångström-Type Model for Estimating Solar Radiation over the Tibetan Plateau. <i>Energies</i> , 2017, 10, 892.	3.1	11
115	Two Centuries-Long Streamflow Reconstruction Inferred from Tree Rings for the Middle Reaches of the Weihe River in Central China. <i>Forests</i> , 2019, 10, 208.	2.1	11
116	Summary of a workshop on extreme weather events in a warming world organized by the Royal Swedish Academy of Sciences. <i>Tellus, Series B: Chemical and Physical Meteorology</i> , 2022, 72, 1794236.	1.6	11
117	Introduction to the special issue "Climate of the past 2000 years: regional and trans-regional syntheses". <i>Climate of the Past</i> , 2019, 15, 611-615.	3.4	10
118	Diverse construction types and local timber sources characterize early medieval church roofs in southwestern Sweden. <i>Dendrochronologia</i> , 2015, 35, 39-50.	2.2	9
119	Were medieval warm-season temperatures in Jämtland, central Scandinavian Mountains, lower than previously estimated?. <i>Dendrochronologia</i> , 2019, 57, 125607.	2.2	9
120	Climatic Causes of Maize Production Loss under Global Warming in Northeast China. <i>Sustainability</i> , 2020, 12, 7829.	3.2	9
121	Ensemble standardization constraints on the influence of the tree growth trends in dendroclimatology. <i>Climate Dynamics</i> , 2020, 54, 3387-3404.	3.8	9
122	Periodicities in mid- to late-Holocene peatland hydrology identified from Swedish and Lithuanian tree-ring data. <i>Quaternary Science Reviews</i> , 2016, 137, 200-208.	3.0	8
123	The Origin of Tree-Ring Reconstructed Summer Cooling in Northern Europe During the 18th Century Eruption of Laki. <i>Paleoceanography and Paleoclimatology</i> , 2022, 37, .	2.9	8
124	Assessment of combined glacier and tree-ring studies to constrain latitudinal climate forcing of Scandinavian glacier mass balances. <i>Annals of Glaciology</i> , 2005, 42, 303-310.	1.4	7
125	Synoptic-scale circulation patterns during summer derived from tree rings in mid-latitude Asia. <i>Climate Dynamics</i> , 2017, 49, 1917-1931.	3.8	7
126	The spatiotemporal distribution of historical malaria cases in Sweden: a climatic perspective. <i>Malaria Journal</i> , 2021, 20, 212.	2.3	7

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127	Central Scandinavian winter precipitation variability during the past five centuries reconstructed from <i>Pinus sylvestris</i> tree rings. <i>Boreas</i> , 2005, 34, 43-52.	2.4	6
128	Influence of dust deposition and climate on the radial growth of <i>Tsuga canadensis</i> near its northern range limit. <i>European Journal of Forest Research</i> , 2016, 135, 69-76.	2.5	6
129	Annual precipitation variation for the southern edge of the Gobi Desert (China) inferred from tree rings: linkages to climatic warming of twentieth century. <i>Natural Hazards</i> , 2016, 81, 939-955.	3.4	6
130	Can tree-ring density data reflect summer temperature extremes and associated circulation patterns over Fennoscandia?. <i>Climate Dynamics</i> , 2017, 49, 2721-2736.	3.8	6
131	Assessing the dendroclimatic potential of <i>Nothofagus betuloides</i> (Magellan's beech) forests in the southernmost Chilean Patagonia. <i>Trees - Structure and Function</i> , 2019, 33, 557-575.	1.9	6
132	Ecological impacts of desert plantation forests on biodiversity. <i>African Journal of Ecology</i> , 2012, 50, 308-318.	0.9	5
133	Evaluation of Tree Growth Relevant Atmospheric Circulation Patterns for Geopotential Height Field Reconstructions for Asia. <i>Journal of Climate</i> , 2018, 31, 4391-4401.	3.2	5
134	Technical note: Open-paleo-data implementation pilot – the PAGES 2k special issue. <i>Climate of the Past</i> , 2018, 14, 593-600.	3.4	5
135	The origin of driftwood on eastern and south-western Svalbard. <i>Polar Science</i> , 2021, 29, 100658.	1.2	5
136	The Potential of Using Tree-Ring Data from Jeju Island to Reconstruct Climate in Subtropical Korea and the Western North Pacific. <i>Asia-Pacific Journal of Atmospheric Sciences</i> , 2019, 55, 293-301.	2.3	4
137	<i>Pinus cembra</i> L. tree-ring data as a proxy for summer mass-balance variability of the Careser Glacier (Italian Rhaetian Alps). <i>Journal of Glaciology</i> , 2020, 66, 714-726.	2.2	4
138	A Norway spruce tree-ring width chronology for the Common Era from the Central Scandinavian Mountains. <i>Dendrochronologia</i> , 2021, 70, 125896.	2.2	4
139	Influences of large- and regional-scale climate on fish recruitment in the Skagerrak-Kattegat over the last century. <i>Journal of Marine Systems</i> , 2014, 134, 1-11.	2.1	3
140	Optimal Strategy on Radiation Estimation for Calculating Universal Thermal Climate Index in Tourism Cities of China. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8111.	2.6	3
141	The potential to use variations in tree-ring geometric center to estimate past wind speed change. <i>Natural Hazards Research</i> , 2022, 2, 132-137.	3.8	2
142	How similar are annual and summer temperature variability in central Sweden?. <i>Advances in Climate Change Research</i> , 2015, 6, 159-170.	5.1	1
143	Are standing dead trees (snags) suitable as climate proxies? A case study from the central Scandinavian Mountains. <i>Scandinavian Journal of Forest Research</i> , 2018, 33, 114-124.	1.4	1
144	Introduction to the special issue on "Tree rings, Environment and Tropical Forests". <i>Geografiska Annaler, Series A: Physical Geography</i> , 2020, 102, 183-184.	1.5	0

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145	The Potential of Using Tree-Ring Chronology from the Southern Coast of Korea to Reconstruct the Climate of Subtropical Western North Pacific: A Pilot Study. <i>Atmosphere</i> , 2020, 11, 1082.	2.3	0
146	Spatial and Temporal Variations in the Potential Yields of Highland Barley in Relation to Climate Change in Three Rivers Region of the Tibetan Plateau from 1961 to 2020. <i>Sustainability</i> , 2022, 14, 7719.	3.2	0
147	Summer temperature changes in Tierra del Fuego since AD 1765: atmospheric drivers and tree-ring reconstruction from the southernmost forests of the world. <i>Climate Dynamics</i> , 0, , .	3.8	0