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DOI: 10.1177/095968369300300409 Holocene, 1993, 3, 367-376.

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609	RECENT HISTORICAL FLUCTUATIONS OF THE GLACIER DU TAILLON, PYRNES. <i>Physical Geography</i> , 1994 , 15, 399-413	.8	16
608	Glacial geological evidence for the medieval warm period. 1994 , 26, 143-169		110
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601	Climate since AD 1500 (revised edition). Raymond S. Bradley and Philip D. Jones (eds). Routledge (London), 1995. No. of pages: xvi + 706. Price: £25.00. ISBN 0-415-12030-6 (paperback). 1995 , 15, 1059-105	59	1
600	Land surface temperatures - is the network good enough?. 1995 , 31, 545-558		22
599	Unusual twentieth-century summer warmth in a 1,000-year temperature record from Siberia. 1995 , 376, 156-159		237
598	Global interdecadal and century-scale climate oscillations during the past five centuries. 1995 , 378, 266-2	70	202
597	Variability of the solar cycle length during the past five centuries and the apparent association with terrestrial climate. 1995 , 57, 835-845		116
596	Active patterned ground and cryoturbation on Muckish mountain, Co. Donegal, Ireland. 1995 , 6, 15-25		12

595	1000 years of climatic change in China: ice-core 🛮 80 evidence. 1995 , 21, 189-195	17
594	Paleoclimatology and climate system dynamics. 1995 , 33, 863-871	8
593	On the solar ultraviolet spectral irradiance during the Maunder Minimum. 1995 , 9, 171-182	30
592	Reconstruction of solar irradiance since 1610: Implications for climate change. 1995 , 22, 3195-3198	776
591	Proglacial lacustrine sediments from El Altar, Ecuador: evidence for late-Holocene climatic change. <i>Holocene</i> , 1995 , 5, 111-117	6
590	Climates of the future. 1995 , 1-18	2
589	Ice cores as an index of global volcanism from 1850 to the present. 1995 , 100, 11549	112
588	Stratospheric loading and optical depth estimates of explosive volcanism over the last 2100 years derived from the Greenland Ice Sheet Project 2 ice core. 1995 , 100, 20937	183
587	Temperature histories from tree rings and corals. 1995 , 11, 211-222	25
586	Climate since A.D. 1500. 1996 , 15, 93-94	
585	Comparison of proxy records of climate change and solar forcing. 1996 , 23, 359-362	83
584	Comment on Comparison of proxy records of climate change and solar forcing by T. J. Crowley and K. Kim. 1996 , 23, 2197-2198	3
583	New stable isotope results from a 173-year coral from Espiritu Santo, Vanuatu. 1996 , 23, 3413-3416	41
582	The Little Ice Age and Medieval Warm Period in the Sargasso Sea. 1996 , 274, 1504-8	323
581	Recent sedimentation in a high arctic lake, northern Ellesmere Island, Canada. 1996 , 16, 169	27
580	A late Holocene varved sediment record of environmental change from northern Ellesmere Island, Canada. 1996 , 16, 239	67
579	A la recherche du temps perdu. 1996 , 381, 375-376	2
578	Estimates of low frequency natural variabilit in near-surface air temperature. <i>Holocene</i> , 1996 , 6, 255-263 _{2.6}	42

577	Climatic Variations and Forcing Mechanisms of the Last 2000 Years. 1996 ,		41
576	Tree-ring variables as proxy-climate indicators: Problems with low-frequency signals. 1996 , 9-41		135
575	Tree-ring based reconstruction of summer temperatures at the Columbia Icefield, Alberta, Canada, AD 1073-1983. <i>Holocene</i> , 1997 , 7, 375-389	2.6	132
574	Global warming. 1997 , 21, 446-453		4
573	Seasonality in late-Holocene climate from ice-core records. <i>Holocene</i> , 1997 , 7, 351-354	2.6	56
572	Commentary: Global Warming Policy: Population Left Out in the Cold. 1997 , 39, 40-48		9
571	Calculating unbiased tree-ring indices for the study of climatic and environmental change. <i>Holocene</i> , 1997 , 7, 361-370	2.6	491
57°	Tree rings, carbon dioxide, and climatic change. 1997 , 94, 8350-3		72
569	Evidence for a volcanic cooling signal in a 335-year coral record from New Caledonia. 1997 , 12, 633-639		34
568	Low-frequency oscillations in temperature-Proxy records and implications for recent climate change. 1997 , 24, 563-566		22
567	Climate Change at the End of the Third Millennium BC Œvidence from Varved Lacustrine Sediments. 1997 , 679-690		2
566	Arctic Environmental Change of the Last Four Centuries. 1997 , 278, 1251-1256		837
565	THE SUN'S VARIABLE RADIATION AND ITS RELEVANCE FOR EARTH. 1997 , 35, 33-67		159
564	Non-synchronous response of adjacent floodplain systems to Holocene environmental change. 1997 , 18, 251-264		19
563	Dendroclimatic Reconstruction of AprilMay Temperature Fluctuations in the Western Himalaya of India Since A.D. 1698. 1997 , 48, 187-191		48
562	Solar Forcing of Global Climate Change Since The Mid-17th Century. 1997 , 37, 391-405		58
561	The Sun-Climate Connection: A Challenge to Conventional Wisdom; An Editorial Essay. 1997 , 37, 387-390)	1
560	Hydrologic and climatic implications of a multidisciplinary study of late Holocene sediment from Kenosee Lake, southeastern Saskatchewan, Canada. 1997 , 18, 365-393		23

559	Multi-fingerprint detection and attribution analysis of greenhouse gas, greenhouse gas-plus-aerosol and solar forced climate change. 1997 , 13, 613-634	191
558	Simulation of the influence of solar radiation variations on the global climate with an ocean-atmosphere general circulation model. 1997 , 13, 757-767	213
557	EFFECTS OF CLIMATE CHANGE ON THE FRESHWATERS OF ARCTIC AND SUBARCTIC NORTH AMERICA. 1997 , 11, 873-902	269
556	A diatom-based reconstruction of drought intensity, duration, and frequency from Moon Lake, North Dakota: a sub-decadal record of the last 2300 years. 1998 , 19, 161-179	83
555	High-resolution palaeoclimatic records for the last millennium: interpretation, integration and comparison with General Circulation Model control-run temperatures. <i>Holocene</i> , 1998 , 8, 455-471	645
554	A Large California Flood and Correlative Global Climatic Events 400 Years Ago. 1998 , 49, 51-61	50
553	Global-scale temperature patterns and climate forcing over the past six centuries. 1998 , 392, 779-787	1312
552	LANDSCAPE AND CLIMATE CHANGE IN THE CENTRAL CANADIAN ROCKIES DURING THE 20TH CENTURY. 1998 , 42, 319-336	38
551	Tree-ring records from New Zealand: long-term context for recent warming trend. 1998, 14, 191-199	37
550	Impact of Human Activity on Regional Forest Composition and Dynamics in Central New England. 1998 , 1, 76-95	179
549	Fire and vegetation dynamics in a jack pine and black spruce forest reconstructed using fossil pollen and charcoal. 1998 , 86, 815-828	30
548	Palaeoclimatic implications of a storm erosion record from late Holocene lake sediments, North Island, New Zealand. 1998 , 139, 37-58	77
547	Effects on stratospheric ozone and temperature during the Maunder Minimum. 1998, 25, 523-526	16
546	Little Ice Age clearly recorded in northern Greenland ice cores. 1998 , 25, 1749-1752	97
545	Seasonality of low-frequency variability in early-instrumental European temperatures. 1998, 25, 3859-3862	16
544	Atmospheric methane between 1000 A.D. and present: Evidence of anthropogenic emissions and climatic variability. 1998 , 103, 15979-15993	364
543	A multicentury stable isotope record from a New Caledonia coral: Interannual and decadal sea surface temperature variability in the southwest Pacific since 1657 A.D. 1998 , 13, 412-426	157
542	Documenting the effects of recent climate change at treeline in the canadian rockies. 1998 , 121-144	21

541 Climate Change Over the Past 100,000 Years. **1998**, 269-280

540	Long-term variability in the global carbon cycle inferred from a high-precision CO2 and 🛭 3C ice-core record. 1999 , 51, 233-248		35
539	Paleoecological evidence of Milankovitch and Sub-Milankovitch climate variations in the western U.S. during the late quaternary. 1999 , 227-241		3
538	Climatic information from tree-rings of Pinus sylvestris L. and a reconstruction of summer temperatures back to AD 1500 in Femundsmarka, eastern Norway, using partial least squares regression (PLS) analysis. <i>Holocene</i> , 1999 , 9, 59-77	2.6	54
537	Our changing Sun. 1999 , 40, 4.10-4.16		17
536	The sun-climate relationship in recent centuries: a review. 1999 , 23, 309-328		9
535	Oscillatory Spatiotemporal Signal Detection in Climate Studies: A Multiple-Taper Spectral Domain Approach. 1999 , 41, 1-131		95
534	A 1119-year tree-ring-width chronology from western Prince William Sound, southern Alaska. <i>Holocene</i> , 1999 , 9, 79-84	2.6	42
533	Evidence for climatic deteriorations associated with the decline of Sphagnum imbricatum Hornsch. ex Russ. in six ombrotrophic mires from northern England and the Scottish Borders. <i>Holocene</i> , 1999 , 9, 423-437	2.6	60
532	Spring-temperature variations in western Himalaya, India, as reconstructed from tree-rings: AD 1390-1987. <i>Holocene</i> , 1999 , 9, 85-90	2.6	59
531	East Asian monsoon climate during the Late Pleistocene: high-resolution sediment records from the South China Sea. 1999 , 156, 245-284		574
530	Evaluating sundlimate relationships since the Little Ice Age. 1999 , 61, 25-36		82
529	Checking for model consistency in optimal fingerprinting. 1999 , 15, 419-434		296
528	Rate and Magnitude of Past Global Climate Changes. 1999 , 6, 63-75		24
527	CLIMATE WARMING:Seeing the Wood from the Trees. 1999 , 284, 926-927		64
526	Dendroclimatic response of Picea mariana and Pinus banksiana along a latitudinal gradient in the eastern Canadian boreal forest. 1999 , 29, 1333-1346		94
525	Nolution du climat : du pass'rcent vers le futur. 1999 , 328, 229-239		
524	Mineral-magnetic record of Late Quaternary climatic changes in a high Alpine lake. 1999 , 170, 49-59		30

(2000-1999)

523	July temperature during the second millennium reconstructed from Idaho tree rings. 1999, 26, 1445-1448	35
522	Modeling the temperature response to forced climate change over the last six centuries. 1999 , 26, 1901-1904	63
521	Long-term drift of the coronal source magnetic flux and the total solar irradiance. 1999 , 26, 2461-2464	89
520	Solar cycle length and 20th Century northern hemisphere warming: Revisited. 1999 , 26, 2469-2472	16
519	Patterns of temperature variability on multidecadal to centennial timescales. 1999 , 104, 31023-31041	19
518	GISS analysis of surface temperature change. 1999 , 104, 30997-31022	497
517	Validation of coral temperature calibrations. 1999 , 14, 605-615	49
516	Surface air temperature and its changes over the past 150 years. 1999 , 37, 173-199	1010
515	Northern hemisphere temperatures during the past millennium: Inferences, uncertainties, and limitations. 1999 , 26, 759-762	1163
514	A statistical modeling approach for the simulation of local paleoclimatic proxy records using general circulation model output. 1999 , 104, 19071-19083	19
513	Global warming in the context of the Little Ice Age. 1999 , 104, 19057-19070	101
512	Environmental Effects of Increased Atmospheric Carbon Dioxide. 1999 , 10, 439-468	5
511	Solar irradiance during the last 1200 years based on cosmogenic nuclides. 2000 , 52, 985-992	229
510	Environmental Characteristics of the a.d. 900🛘 300 Period in the Central Mesa Verde Region. 2000 , 66, 19-44	30
509	Monthly mean pressure reconstruction for the Late Maunder Minimum Period (AD 1675¶715). 2000 , 20, 1049-1066	49
508	Leaf metabolic and morphological responses of dwarf willow (Salix herbacea) in the sub-arctic to the past 9000 years of global environmental change. 2000 , 145, 257-269	10
507	The nitrate content of Greenland ice and solar activity. 2000 , 44, 825-829	2
506	Long-Term Changes in Soil Water Tables over thePast 4500 Years: Relationships with Climate and NorthAtlantic Atmospheric Circulation and Sea Surface Temperature. 2000 , 47, 45-59	37

505	North Atlantic ClimateDcean Variations and Sea Level in Long Island Sound, Connecticut, Since 500 cal yr A.D 2000 , 53, 89-97	56
504	Solar variability and climate. 2000 , 55, 399-407	20
503	CLIMAP SSTs re-revisited. 2000 , 16, 241-255	89
502	Global Tropospheric Chemistry and Climate Change. 2000 , 762-843	3
501	Detecting holocene changes in thermohaline circulation. 2000 , 97, 1343-6	73
500	Recent warming in a 500-year palaeotemperature record from varved sediments, Upper Soper Lake, Baffin Island, Canada. <i>Holocene</i> , 2000 , 10, 9-19	100
499	An alkenone (U 37 K?) quasi-annual sea surface temperature record (A.D. 1440 to 1940) using varved sediments from the Santa Barbara Basin. 2000 , 31, 903-917	26
498	The Little Ice Age in the Canadian Rockies. 2000 , 32, 357-384	178
497	Past global changes and their significance for the future. 2000 , 19, 391-402	80
496	Mongolian tree-rings, temperature sensitivity and reconstructions of Northern Hemisphere temperature. <i>Holocene</i> , 2000 , 10, 669-672	65
495	CLIMATE CHANGE: Lessons for a New Millennium. 2000 , 289, 253-4	40
494	Global Temperature Patterns in Past Centuries: An Interactive Presentation. 2000 , 4, 1-1	557
493	How Warm Was the Medieval Warm Period?. 2000 , 29, 51-54	347
492	Multiproxy reconstructions of the North Atlantic Oscillation. 2001, 16, 27-39	60
491	1738 years of Mongolian temperature variability inferred from a tree-ring width chronology of Siberian pine. 2001 , 28, 543-546	140
490	Global Climate Change and Human Impacts on Forest Ecosystems. 2001,	35
489	Detecting and Modelling Regional Climate Change. 2001,	
488	History and Climate. 2001 ,	19

(2001-2001)

487	Long-term variations in the magnetic fields of the Sun and the heliosphere: Their origin, effects, and implications. 2001 , 106, 16021-16038		70
486	Deuterium excess record from central Greenland over the last millennium: Hints of a North Atlantic signal during the Little Ice Age. 2001 , 106, 14265-14274		26
485	Low-frequency temperature variations from a northern tree ring density network. 2001 , 106, 2929-294	1 1	462
484	Little Ice Age sea surface temperature variability in the southwest tropical Pacific. 2001 , 28, 3477-3480)	24
483	Holocene coastal glaciation of Alaska. 2001 , 20, 449-461		127
482	Les relations entre le Soleil et la Terre. 2001 , 333, 311-328		
481	The evolution of climate over the last millennium. 2001 , 292, 662-7		461
480	Formation of Bedrock-Cut Ventifacts and Late Holocene Coastal Zone Evolution, County Donegal, Ireland. 2001 , 109, 647-660		15
479	Climatic variations in China over the last 2000 years. 2001 , 11, 97-103		3
478	Forty years of numerical climate modelling. 2001 , 21, 1067-1109		67
477	Climate during the past millennium. 2001 , 56, 91-102		16
476	Paleohydrological Records from Peat Profiles and Speleothems in Sutherland, Northwest Scotland. 2001 , 55, 223-234		64
475	The Late Maunder Minimum (1675¶715) 🖟 Key Period forStudying Decadal Scale Climatic Change in Europe. 2001 , 49, 441-462		151
474	Reconstructing fluctuations of a shallow East African lake during the past 1800 yrs from sediment stratigraphy in a submerged crater basin. 2001 , 25, 297-311		82
473	Little Ice Age recorded in summer temperature reconstruction from vared sediments of Donard Lake, Baffin Island, Canada. 2001 , 25, 503-517		116
472	Pollen assemblages as paleoenvironmental proxies in the Florida Everglades. 2001 , 113, 213-235		86
471	Palaeohydrological records derived from testate amoebae analysis from peatlands in northern England: within-site variability, between-site comparability and palaeoclimatic implications. <i>Holocene</i> , 2001 , 11, 127-148	2.6	88
470	Reconstruction of summer temperatures from tree-rings of Scots pine (Pinus sylvestris L.) in coastal northern Norway. <i>Holocene</i> , 2001 , 11, 41-52	2.6	93

469	Response of small New England ponds to historic land use. <i>Holocene</i> , 2001 , 11, 301-312	2.6	29
468	Changes in glacier extent on north Novaya Zemlya in the twentieth century. <i>Holocene</i> , 2001 , 11, 161-175	52.6	43
467	Changes in climate and variability over the last 1000 years. 2002 , 83, 133-142		5
466	High-resolution multiproxy climatic records from ice cores, tree-rings, corals and documentary sources using eigenvector techniques and maps: assessment of recovered signal and errors. <i>Holocene</i> , 2002 , 12, 401-419	2.6	21
465	Summer temperatures in eastern Taimyr inferred from a 2427-year late-Holocene tree-ring chronology and earlier floating series. <i>Holocene</i> , 2002 , 12, 727-736	2.6	104
464	Kalman filter analysis of ice core data 2. Double deconvolution of CO2 and 🛮 3C measurements. 2002 , 107, ACH 5-1		27
463	Abrupt decrease in tropical Pacific sea surface salinity at end of Little Ice Age. 2002, 295, 1511-4		238
462	Climate Development and History of the North Atlantic Realm. 2002,		5
461	Sea-surface temperature variability in the 16th century at Bermuda inferred from coral records. 2002 , 179, 159-171		30
460	The relationship between annual varve thickness and maximum annual discharge (1909🛮971). 2002 , 263, 23-35		28
459	Climate reconstruction using P seudoproxies[] 2002 , 29, 139-1-139-4		89
458	Preface. 2002 , ix-x		
457	AEROSOL PARTICLES IN SMOG AND THE GLOBAL ENVIRONMENT. 2002, 115-144		
456	EFFECTS OF METEOROLOGY ON AIR POLLUTION. 2002 , 145-178		1
455	BASICS AND HISTORY OF DISCOVERY OF ATMOSPHERIC CHEMICALS. 2002, 1-28		
454	THE SUN, THE EARTH, AND THE EVOLUTION OF THE EARTH'S ATMOSPHERE. 2002 , 29-48		
453	STRUCTURE AND COMPOSITION OF THE PRESENT-DAY ATMOSPHERE. 2002 , 49-80		
452	EFFECTS OF POLLUTION ON VISIBILITY, ULTRAVIOLET RADIATION, AND ATMOSPHERIC OPTICS. 2002 , 179-208		

451 INTERNATIONAL REGULATION OF URBAN SMOG SINCE THE 1940s. **2002**, 209-240

450	INDOOR AIR POLLUTION. 2002 , 241-252	
449	ACID DEPOSITION. 2002 , 253-272	
448	THE GREENHOUSE EFFECT AND GLOBAL WARMING. 2002 , 309-352	
447	Appendix: Conversions and Constants. 2002 , 353-354	
446	References. 2002 , 355-370	
445	Recent Glacier Retreat Exceeds Internal Variability. 2002 , 15, 3069-3081	45
444	URBAN AIR POLLUTION. 2002, 81-114	1
443	GLOBAL STRATOSPHERIC OZONE REDUCTION. 2002 , 273-308	
442	Human-induced overbank sedimentation in the foreland of the Eastern Sudety Mountains. 2002 , 27, 391-402	27
441	Reconstruction of sea level pressure fields over the Eastern North Atlantic and Europe back to 1500. 2002 , 18, 545-561	343
440	Long-term patterns of solar irradiance forcing in model experiments and proxy based surface temperature reconstructions. 2002 , 18, 563-578	93
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438	A discussion of recent evidence for solar irradiance variability and climate. 2002 , 29, 1417-1426	3
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435	Simple indices of global climate variability and change: Part I Dariability and correlation structure. 2003 , 20, 491-502	57
434	Optimal surface temperature reconstructions using terrestrial borehole data. 2003, 108,	52

433	Accounts from 19th-century Canadian Arctic explorers' logs reflect present climate conditions. 2003 , 84, 410-412		13
432	A 2,326-year tree-ring record of climate variability on the northeastern Qinghai-Tibetan Plateau. 2003 , 30,		248
431	Global surface temperatures over the past two millennia. 2003 , 30,		518
430	The Climate of the Arctic. 2003,		68
429	Late Holocene temperature fluctuations on the Tibetan Plateau. 2003, 22, 2335-2344		86
428	Climate Variability and Change in High Elevation Regions: Past, Present & Future. 2003,		8
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426	The effects of solar variability on the Earth's climate. 2003 , 361, 95-111		197
425	Reconstructing Climatic and Environmental Changes of the Past 1000 Years: A Reappraisal. 2003 , 14, 233-296		68
424	A Late-glacial and Holocene record of climatic change from a Swiss peat humification profile. <i>Holocene</i> , 2004 , 14, 7-19	2.6	54
423	Holocene glacier fluctuations, Waskey Lake, northeastern Ahklun Mountains, southwestern Alaska. <i>Holocene</i> , 2004 , 14, 185-193	2.6	39
422	Correction: Corrigendum: Global-scale temperature patterns and climate forcing over the past six centuries. 2004 , 430, 105-105		42
421	Context-dependent contributions of backbone hydrogen bonding to beta-sheet folding energetics. 2004 , 430, 101-5		239
420	A 300 year record of environmental change from Lake Tuborg, Ellesmere Island, Nunavut, Canada. 2004 , 32, 137-148		37
419	Historical chronology of ENSO and the Nile flood record. 2004 , 257-278		30
418	Geochemical evidence from corals for changes in the amplitude and spatial pattern of South Pacific interdecadal climate variability over the last 300 years. 2004 , 22, 1-11		97
417	Detection of climate signal in dendrochronological data analysis: a comparison of tree-ring standardization methods. 2004 , 79, 239-254		129
416	1000 Years of climate change. 2004 , 34, 315-322		8

(2005-2004)

41	Nonuniform response of the major surface currents in the Nordic Seas to insolation forcing: Implications for the Holocene climate variability. 2004 , 19, n/a-n/a	206
41	Climate over past millennia. 2004 , 42,	744
41	Do the western Himalayas defy global warming?. 2004 , 31, n/a-n/a	167
41	Late Holocene variability in Florida Current surface density: Patterns and possible causes. 2004 , 19, n/a-n/a	28
41	Past Climate Variability through Europe and Africa. 2004 ,	16
41	O Long-term Environmental Change in Arctic and Antarctic Lakes. 2004 ,	3
40	79 The Organic Carbon Cycle in the Arctic Ocean. 2004 ,	168
40	~ 8 European seasonal and annual temperature variability, trends, and extremes since 1500. 2004 , 303, 1499-50	3 1286
40	Paleoenvironments in Russkaya Gavan' Fjord (NW Novaya Zemlya, Barents Sea) during the last millennium. 2004 , 209, 141-154	15
40	Post-glacial evolution of the Indo-Pacific Warm Pool and El Ni ô -Southern oscillation. 2004 , 118-119, 127-143	257
40	Ultra-high-resolution seasonality of trace-ion species and oxygen isotope ratios in Antarctic firn over four annual cycles. 2004 , 39, 34-40	16
40	Late Quaternary Vegetation History of Northern North America Based on Pollen, Macrofossil, and Faunal Remains*. 2005 , 59, 211-262	70
40	The M&M Critique of the MBH98 Northern Hemisphere Climate Index: Update and Implications. 2005 , 16, 69-100	24
40	The little ice agelire-evaluation of an evolving concept. 2005 , 87, 17-36	330
40	Recent climate change in the Arctic and its impact on contaminant pathways and interpretation of temporal trend data. 2005 , 342, 5-86	512
40	Mid- and late Holocene tree population density changes in northern Fennoscandia derived by a new method using megafossil pines and their tree-ring series. 2005 , 20, 567-575	17
39	Air temperature changes in the Canadian Arctic from the early instrumental period to modern times. 2005 , 25, 1507-1522	22
39	Extracting long-period climate fluctuations from tree-ring chronologies over timescales of centuries to millennia. 2005 , 25, 1767-1779	52

397	Temperature and precipitation variability in the European Alps since 1500. 2005 , 25, 1855-1880	264
396	Climate related causes of distinct radial growth reductions in Pinus cembra during the last 200 yr. 2005 , 14, 211-220	20
395	Proxy-Based Northern Hemisphere Surface Temperature Reconstructions: Sensitivity to Method, Predictor Network, Target Season, and Target Domain. 2005 , 18, 2308-2329	181
394	A History of Atmospheric CO2 and Its Effects on Plants, Animals, and Ecosystems. 2005 ,	3
393	New advance in research on the international little ice age climate change.	
392	Trace metal profiles in the varved sediment of an Arctic lake. 2005 , 69, 4881-4894	66
391	Long-term vegetational history of a Picea abies stand in south-eastern Norway: Implications for the conservation of biological values. 2005 , 126, 155-165	22
390	Internal and forced climate variability during the last millennium: a model-data comparison using ensemble simulations. 2005 , 24, 1345-1360	144
389	A Discontinuous Tree-ring Record AD 320🛮 994 From Dividalen, Norway: Inferences on Climate and Treeline History. 2005 , 219-235	12
388	Interannual and decadal variability of the western Pacific sea surface condition for the years 1787\(\bar{\textsf{0}} 000: Reconstruction based on stable isotope record from a Guam coral. 2005, 110,	64
387	The Carbon Cycle over the Past 1000 Years Inferred from the Inversion of Ice Core Data. 2005 , 329-349	7
386	Testing the Fidelity of Methods Used in Proxy-Based Reconstructions of Past Climate. 2005 , 18, 4097-4107	132
385	Florida Current surface temperature and salinity variability during the last millennium. 2006, 21, n/a-n/a	63
384	Modelling net erosion responses to enviroclimatic changes recorded upon multisecular timescales. 2006 , 80, 164-177	19
383	Climate change and human impact on the Song Hong (Red River) Delta, Vietnam, during the Holocene. 2006 , 144, 4-28	65
382	Solar activity, Earth rotation rate and climate variations in the secular and semi-secular time scales. 2006 , 31, 99-108	3
381	New Ideas about Late Holocene Climate Variability in the Central Pacific. 2006 , 47, 521-535	54
380	Treeline dynamics in relation to climatic variability in the central Tianshan Mountains, northwestern China. 2006 , 15, 406-415	95

(2007-2006)

379	Two proxy records revealing the late Holocene fire history at a site on the central coast of New South Wales, Australia. 2006 , 31, 682-695	14
378	Seasonal Diatom Variability and Paleolimnological Inferences [A Case Study. 2006 , 35, 395-416	65
377	Holocene records of carbon and hydrogen isotope ratios of organic matter in annually laminated sediments of Lake Korttajfivi, central Finland. 2006 , 36, 233-243	8
376	Climate Variability-Observations, Reconstructions, and Model Simulations for the Atlantic-European and Alpine Region from 1500-2100 AD. 2006 , 79, 9-29	67
375	On the interpretation of low-latitude hydrological proxy records based on Maunder Minimum AOGCM simulations. 2006 , 27, 493-513	10
374	Climatic and environmental changes over the last millennium recorded in the Malan ice core from the northern Tibetan Plateau. 2006 , 49, 1079-1089	25
373	Humid Little Ice Age in arid central Asia documented by Bosten Lake, Xinjiang, China. 2006 , 49, 1280-1290	119
372	Summer Temperature Variations in the European Alps, a.d. 7550004. 2006 , 19, 5606-5623	312
371	Radiocarbon-dated peat and wood remains from the Finnish Subarctic: evidence of treeline and landscape history. <i>Holocene</i> , 2006 , 16, 743-751	18
370	A late-Holocene record of loess deposition in ice-wedge polygons reflecting wind activity and ground moisture conditions, Bylot Island, eastern Canadian Arctic. <i>Holocene</i> , 2006 , 16, 635-646	19
369	Tree-ring evidence of Little Ice AgeLglacier advances in southern Tibet. <i>Holocene</i> , 2006 , 16, 369-380 2.6	92
368	Chapter 1 Mediterranean climate variability over the last centuries: A review. 2006 , 4, 27-148	87
367	Climate change and coastal hydrographic response along the Atlantic Iberian margin (Tagus Prodelta and Muros Ra) during the last two millennia. <i>Holocene</i> , 2006 , 16, 1003-1015	67
366	Glacier fluctuations during the past millennium in Garibaldi Provincial Park, southern Coast Mountains, British Columbia. 2007 , 44, 1215-1233	37
365	Temperature variations over the past millennium on the Tibetan Plateau revealed by four ice cores. 2007 , 46, 362-366	18
364	Historical records of San Rafael glacier advances (North Patagonian Icefield): another clue to 'Little Ice Age' timing in southern Chile?. <i>Holocene</i> , 2007 , 17, 987-998	43
363	Diatom community response to multiple scales of Holocene climate variability in a small lake on Victoria Island, NWT, Canada. 2007 , 26, 3179-3196	39
362	Paleoclimatic potential of the northernmost juniper trees in Europe. 2007 , 24, 123-130	8

361	Late nineteenth to early twenty-first century behavior of Alaskan glaciers as indicators of changing regional climate. 2007 , 56, 23-56	59
360	Global human impacts or climate change?: explaining the Sooty Shearwater decline at the Minard site, Washington State, USA. 2007 , 34, 1087-1097	23
359	Climate Over the Past Two Millennia. 2007 , 35, 111-136	84
358	Migration, invasion and decline: changes in recruitment and forest structure in a warming-linked shift of European beech forest in Catalonia (NE Spain). 2007 , 30, 829-837	198
357	Solar Variability and Planetary Climates. 2007,	3
356	Arctic Alpine Ecosystems and People in a Changing Environment. 2007,	9
355	Robustness of proxy-based climate field reconstruction methods. 2007 , 112,	111
354	Volcanic explosive eruptions of the Vesuvio decrease tree-ring growth but not photosynthetic rates in the surrounding forests. 2007 , 13, 1122-1137	28
353	The flockey stickland the 1990s: a statistical perspective on reconstructing hemispheric temperatures. 2007 , 59, 591-598	25
352	Introduction. 2007 , 125, 5-15	1
35 ²	Introduction. 2007, 125, 5-15 Robustness of the Mann, Bradley, Hughes reconstruction of Northern Hemisphere surface temperatures: Examination of criticisms based on the nature and processing of proxy climate evidence. 2007, 85, 33-69	1 66
	Robustness of the Mann, Bradley, Hughes reconstruction of Northern Hemisphere surface temperatures: Examination of criticisms based on the nature and processing of proxy climate	
351	Robustness of the Mann, Bradley, Hughes reconstruction of Northern Hemisphere surface temperatures: Examination of criticisms based on the nature and processing of proxy climate evidence. 2007 , 85, 33-69 Climatic fluctuations in southern Italy since the 17th century: reconstruction with precipitation	66
35 ¹	Robustness of the Mann, Bradley, Hughes reconstruction of Northern Hemisphere surface temperatures: Examination of criticisms based on the nature and processing of proxy climate evidence. 2007 , 85, 33-69 Climatic fluctuations in southern Italy since the 17th century: reconstruction with precipitation records at Benevento. 2007 , 80, 411-431 Tree rings and climate for the last 680 years in Wulan area of northeastern Qinghai-Tibetan	66 61
351 350 349	Robustness of the Mann, Bradley, Hughes reconstruction of Northern Hemisphere surface temperatures: Examination of criticisms based on the nature and processing of proxy climate evidence. 2007, 85, 33-69 Climatic fluctuations in southern Italy since the 17th century: reconstruction with precipitation records at Benevento. 2007, 80, 411-431 Tree rings and climate for the last 680 years in Wulan area of northeastern Qinghai-Tibetan Plateau. 2007, 80, 369-377 A method to reconstruct long precipitation series using systematic descriptive observations in weather diaries: the example of the precipitation series for Bern, Switzerland (1760\(Delta 003)\). 2007,	66 61 41
351 350 349 348	Robustness of the Mann, Bradley, Hughes reconstruction of Northern Hemisphere surface temperatures: Examination of criticisms based on the nature and processing of proxy climate evidence. 2007, 85, 33-69 Climatic fluctuations in southern Italy since the 17th century: reconstruction with precipitation records at Benevento. 2007, 80, 411-431 Tree rings and climate for the last 680 years in Wulan area of northeastern Qinghai-Tibetan Plateau. 2007, 80, 369-377 A method to reconstruct long precipitation series using systematic descriptive observations in weather diaries: the example of the precipitation series for Bern, Switzerland (1760\(Diamondo)\) 2007, 87, 185-199 Extreme midlatitude cyclones and their implications for precipitation and wind speed extremes in	66 61 41
351 350 349 348 347	Robustness of the Mann, Bradley, Hughes reconstruction of Northern Hemisphere surface temperatures: Examination of criticisms based on the nature and processing of proxy climate evidence. 2007, 85, 33-69 Climatic fluctuations in southern Italy since the 17th century: reconstruction with precipitation records at Benevento. 2007, 80, 411-431 Tree rings and climate for the last 680 years in Wulan area of northeastern Qinghai-Tibetan Plateau. 2007, 80, 369-377 A method to reconstruct long precipitation series using systematic descriptive observations in weather diaries: the example of the precipitation series for Bern, Switzerland (1760\(2003\)). 2007, 87, 185-199 Extreme midlatitude cyclones and their implications for precipitation and wind speed extremes in simulations of the Maunder Minimum versus present day conditions. 2007, 28, 409-423 Construction of statistically reliable sclerochronology using subfossil shells of river pearl mussel.	66 61 41 31 84

(2009-2008)

343	X-ray microdensitometry applied to subfossil tree-rings: growth characteristics of ancient pines from the southern boreal forest zone in Finland at intra-annual to centennial time-scales. 2008 , 17, 675-686	27
342	Decadal and century-long changes in the reconstruction of erosive rainfall anomalies in a Mediterranean fluvial basin. 2008 , 33, 2078-2093	30
341	The Medieval and Modern Maximum solar activity imprints in tree ring data from Chile and stable isotope records from Antarctica and Peru. 2008 , 70, 1012-1024	23
340	A reconstruction of Holocene climatic changes from peat bogs in north-west Scotland. 2008 , 27, 208-224	55
339	A 3000-year palaeoenvironmental record from annually laminated sediment of Lake Korttajarvi, central Finland. 2008 , 32, 566-577	32
338	Late Holocene history of the rainfall in the NW Iberian peninsula E vidence from a marine record. 2008 , 72, 366-382	55
337	Sea surface temperature and salinity variability at Bermuda during the end of the Little Ice Age. 2008 , 23, n/a-n/a	31
336	Estimates of uncertainty in the prediction of past climatic variables. 2008 , 23, 2961-2965	9
335	Proxy-based reconstructions of hemispheric and global surface temperature variations over the past two millennia. 2008 , 105, 13252-7	872
334	Alpine Soils on Mount Mansfield, Vermont, USA: Pedology, History, and Intraregional Comparison. 2008 , 72, 524-533	11
333	Dendroclimatic transfer functions revisited: Little Ice Age and Medieval Warm Period summer temperatures reconstructed using artificial neural networks and linear algorithms. 2009 , 27, 1097-1111	30
332	Last nine-thousand years of temperature variability in Northern Europe. 2009 , 5, 523-535	202
331	Stable isotope records for the last 10 000 years from Okshola cave (Fauske, northern Norway) and regional comparisons. 2009 , 5, 667-682	20
330	Regional Summer Temperature Reconstruction in the Khibiny Low Mountains (Kola Peninsula, NW Russia) by Means of Tree-ring Width during the Last Four Centuries. 2009 , 41, 460-468	23
329	The Global Thermohaline Paleocirculation. 2009,	11
328	A Surrogate Ensemble Study of Climate Reconstruction Methods: Stochasticity and Robustness. 2009 , 22, 951-976	95
327	Evidence for a warmer period during the 12th and 13th centuries AD from chironomid assemblages in Southampton Island, Nunavut, Canada. 2009 , 72, 27-37	19
326	Summer temperature variations in Lapland during the Medieval Warm Period and the Little Ice Age relative to natural instability of thermohaline circulation on multi-decadal and multi-centennial scales. 2009 , 24, 450-456	54

325	Long-term summer temperature reconstruction inferred from tree-ring records from the Eastern Carpathians. 2009 , 32, 1107-1117	108
324	A multiproxy reconstruction of spring temperatures in south-west Finland since 1750. 2009 , 92, 213-233	21
323	Little Ice Age Farming in Finland: Preindustrial Agriculture on the Edge of the Grim Reaper® Scythe. 2009 , 37, 213-225	41
322	Annual temperatures during the last 2485 years in the mid-eastern Tibetan Plateau inferred from tree rings. 2009 , 52, 348-359	194
321	Climate change in Central Europe and the sensitivity of the hard rock aquifer in the Bohemian Massif to decline of recharge: case study from the Bohemian Massif. 2009 , 59, 703-713	7
320	Post-Little Ice Age tree line rise and climate warming in the Swedish Scandes: a landscape ecological perspective. 2009 , 97, 415-429	172
319	Assessment of tree-ring analysis of high-elevation Cedrus deodara D. Don from Western Himalaya (India) in relation to climate and glacier fluctuations. 2009 , 27, 59-69	44
318	Glacier change in Garibaldi Provincial Park, southern Coast Mountains, British Columbia, since the Little Ice Age. 2009 , 66, 161-178	23
317	Fluctuations of glaciers in the tropical Andes over the last millennium and palaeoclimatic implications: A review. 2009 , 281, 269-282	87
316	Oceanographic variability in the southern Gulf of California over the past 400years: Evidence from faunal and isotopic records from planktic foraminifera. 2009 , 284, 337-354	18
315	Holocene interdependences of changes in sea surface temperature, productivity, and fluvial inputs in the Iberian continental shelf (Tagus mud patch). 2009 , 10, n/a-n/a	48
314	High-resolution palaeoclimatology of the last millennium: a review of current status and future prospects. <i>Holocene</i> , 2009 , 19, 3-49	499
313	Historical records of Cipreses glacier (34°S): combining documentary-inferred Little Ice Agell evidence from Southern and Central Chile. <i>Holocene</i> , 2009 , 19, 1173-1183	12
312	Glacial-Geologic Evidence for Decreased Precipitation During The Little Ice Age in The Brooks Range, Alaska. 2009 , 41, 138-150	16
311	The Sun and stars as the primary energy input in planetary atmospheres. 2009 , 5, 3-18	14
310	Response of the Everglades ridge and slough landscape to climate variability and 20th-century water management. 2009 , 19, 1723-38	62
309	Documentary evidence of climate variability during cold seasons in Lesotho, southern Africa, 1833¶900. 2010 , 34, 473-499	44
308	The Little Ice Age recorded in sediments of a small dystrophic mountain lake in southern Poland. 2010 , 43, 475-487	12

(2011-2010)

307	Late Holocene environmental changes inferred from diatom, chironomid, and pollen assemblages in an Andean lake in Central Chile, Lake Laja (36°S). 2010 , 648, 207-225	15
306	Interplay between detrital and diagenetic processes since the last glacial maximum on the northwest Iberian continental shelf. 2010 , 73, 507-520	19
305	A noodle, hockey stick, and spaghetti plate: a perspective on high-resolution paleoclimatology. 2010 , 1, 507-516	55
304	Population dynamics of American horseshoe crabshistoric climatic events and recent anthropogenic pressures. 2010 , 19, 3088-100	31
303	Characteristics of coldwarm variation in the Hetao region and its surrounding areas in China during the past 5000 years. 2010 , 6, 475-481	1
302	The Value of Multiproxy Reconstruction of Past Climate. 2010 , 105, 883-895	104
301	Expansion of outlet glaciers of the Juneau Icefield in northwest British Columbia during the past two millennia. <i>Holocene</i> , 2010 , 20, 447-461	7
300	The Intensification of Rockshelter Use in the Late Woodland/Late Prehistoric Period. 2010, 31, 367-403	2
299	Sub-Milankovitch solar forcing of past climates: Mid and late Holocene perspectives. 2010 , 122, 1981-1988	60
298	Stability of palsa at the southern margin of its distribution on the Kola Peninsula. 2010 , 4, 489-495	6
297	Thousand years of climate change reconstructed from chironomid subfossils preserved in varved lake Silvaplana, Engadine, Switzerland. 2010 , 29, 1940-1949	39
296	Centennial eolian cyclicity in the Great Plains, USA: a dominant climate pattern of wind transport over the past 4000 years?. 2010 , 29, 2325-2339	5
295	Palaeoclimatological and palaeolimnological records from fossil midges and tree-rings: the role of the North Atlantic Oscillation in eastern Finland through the Medieval Climate Anomaly and Little Ice Age. 2010 , 29, 2411-2423	43
294	Pollen Evidence of Historical Forest Disturbance on the Wasatch Plateau, Utah. 2010 , 70, 175-188	12
293	Multidecadal variability and late medieval cooling of near-coastal sea surface temperatures in the eastern tropical North Atlantic. 2011 , 26,	16
292	Evaluating the BonservativeDehavior of stable isotopic ratios (13C, 15N, and 18O) in humic acids and their reliability as paleoenvironmental proxies along a peat sequence. 2011 , 285, 124-132	20
291	Marine sediments from southeastern Brazilian continental shelf: A 1200year record of upwelling productivity. 2011 , 299, 49-55	23
290	Mid to Late Holocene hydroclimatic and geochemical records from the varved sediments of East Lake, Cape Bounty, Canadian High Arctic. 2011 , 30, 2651-2665	47

289	Environmental dependence of population dynamics and height growth of a subalpine conifer across its vertical distribution: an approach using high-resolution aerial photographs. 2011 , 17, 3431-3438	9
288	Tracking climate variability in the western Mediterranean during the Late Holocene: a multiproxy approach. 2011 , 7, 1395-1414	72
287	A millennial multi-proxy reconstruction of summer PDSI for Southern South America. 2011 , 7, 957-974	19
286	Climate dependent diatom production is preserved in biogenic Si isotope signatures. 2011 , 8, 3491-3499	9
285	A regional climate simulation over the Iberian Peninsula for the last millennium. 2011 , 7, 451-472	55
284	Indirect Growth Curves Remain the Best Choice for Lichenometry: Evidence from Directly Measured Growth Rates from Svalbard. 2011 , 43, 621-631	11
283	Extensive glaciers in northwest North America during Medieval time. 2011 , 107, 593-613	14
282	Atmosphere and ocean dynamics: contributors to the European Little Ice Age?. 2011 , 36, 973-987	18
281	Natural forcing of climate during the last millennium: fingerprint of solar variability. 2011, 36, 1349-1364	87
280	Reconstruction of Antarctic climate change using ice core proxy records from the coastal Dronning Maud Land, East Antarctica. 2011 , 78, 19-29	
279	Foraminiferal faunal evidence of twentieth-century Barents Sea warming. <i>Holocene</i> , 2011 , 21, 527-537 2.6	16
278	Isotopic evidence for climate change during the Vandal Minimum from Ariopsis felis otoliths and Mercenaria campechiensis shells, southwest Florida, USA. <i>Holocene</i> , 2011 , 21, 1081-1091	21
277	Reconstruction of the Extratropical NH Mean Temperature over the Last Millennium with a Method that Preserves Low-Frequency Variability. 2011 , 24, 6013-6034	50
276	Multicentennial Variability of the Sea Surface Temperature Gradient across the Subpolar North Atlantic over the Last 2.8 kyr*,+. 2012 , 25, 4205-4219	45
275	Pollen accumulation in lake sediments during historic spruce beetle disturbances in subalpine forests of southern Utah, USA. <i>Holocene</i> , 2012 , 22, 961-974	17
274	The wet Little Ice Age recorded by sediments in Huguangyan Lake, tropical South China. 2012 , 263, 55-62	32
273	Climatic fluctuations during the LIA and post-LIA in the Kumaun Lesser Himalaya, India: Evidence from a 400 y old stalagmite record. 2012 , 263, 129-138	61
272	Sand invasion along the Portuguese coast forced by westerly shifts during cold climate events. 2012 , 42, 15-28	63

(2013-2012)

271	Timing of the most recent Neoglacial advance and retreat in the South Shetland Islands, Antarctic Peninsula: insights from raised beaches and Holocene uplift rates. 2012 , 47, 41-55		51
270	Climatic variations over the last 4000 cal yr BP in the western margin of the Tarim Basin, Xinjiang, reconstructed from pollen data. 2012 , 321-322, 16-23		20
269	Patterns and dynamics of tree-line response to climate change in the eastern Qilian Mountains, northwestern China. 2012 , 30, 121-126		33
268	Atmospheric CO2 over the last 1000 years: A high-resolution record from the West Antarctic Ice Sheet (WAIS) Divide ice core. 2012 , 26, n/a-n/a		51
267	From the Earth's Core to Outer Space. 2012 ,		
266	Seasonal temperature variability during the past 1600 years recorded in historical documents and varved lake sediment profiles from northeastern China. <i>Holocene</i> , 2012 , 22, 785-792	2.6	41
265	Pairwise scale space comparison of time series with application to climate research. 2012 , 117, n/a-n/a		5
264	Dynamics of Abies spectabilis in Relation to Climate Change at the Treeline Ecotone in Langtang National Park. 2012 , 12, 220-229		27
263	Fusing pollen-stratigraphic and dendroclimatic proxy data to reconstruct summer temperature variability during the past 7.5 ka in subarctic Fennoscandia. 2012 , 48, 275-286		27
262	Late Holocene sedimentary changes in shallow water settings: the case of the Sele river offshore in the Salerno Gulf (south-eastern Tyrrhenian Sea, Italy). 2012 , 23, 25-43		14
261	High resolution climatic records of the past ~489 years from Central Asia as derived from benthic foraminiferal species, Asterorotalia trispinosa. 2012 , 307-310, 88-104		14
2 60	Increased precipitation during the Little Ice Age in northern Taiwan inferred from diatoms and geochemistry in a sediment core from a subalpine lake. 2013 , 49, 619-631		43
259	Dendroindication of soil temperature in Baikalian-type depressions. 2013 , 34, 144-150		2
258	How cold was the Little Ice Age? A proxy-based reconstruction from Finland applying modern analogues of fossil midge assemblages. 2013 , 68, 1321-1329		11
257	Advances towards improved low-frequency tree-ring reconstructions, using an updated Pinus sylvestris L. MXD network from the Scandinavian Mountains. 2013 , 113, 697-710		27
256	Conifer regeneration following stand-replacing wildfire varies along an elevation gradient in a ponderosa pine forest, Oregon, USA. 2013 , 302, 163-170		51
255	Treeline dynamics in response to climate change in the Min Mountains, southwestern China. 2013 , 54, 15		5
254	Holocene development and geomorphic processes at Omnsbreen, southern Norway: Evidence for glacierpermafrost interactions. <i>Holocene</i> , 2013 , 23, 796-809	2.6	8

253	Fragility of Western Mediterranean landscapes during Holocene Rapid Climate Changes. 2013, 103, 16	-29	84
252	Climatic variability in Central Indian Himalaya during the last ~1800 years: Evidence from a high resolution speleothem record. 2013 , 304, 183-192		66
251	Estimating Central Equatorial Pacific SST Variability over the Past Millennium. Part II: Reconstructions and Implications. 2013 , 26, 2329-2352		136
250	Estimating Central Equatorial Pacific SST Variability over the Past Millennium. Part I: Methodology and Validation. 2013 , 26, 2302-2328		66
249	The Little Ice Age in Scientific Perspective: Cold Spells and Caveats. 2013 , 44, 353-368		18
248	1200 years of decadal-scale variability of Mediterranean vegetation and climate at Pantelleria Island, Italy. <i>Holocene</i> , 2013 , 23, 1477-1486	2.6	21
247	Reconstructions of surface ocean conditions from the northeast Atlantic and Nordic seas during the last millennium. <i>Holocene</i> , 2013 , 23, 921-935	2.6	41
246	Climate imprints during the Medieval Climate AnomalyLand the Little Ice Agelin marine records from the Alboran Sea basin. <i>Holocene</i> , 2013 , 23, 1227-1237	2.6	33
245	Climate of the past 2500 years in the Gulf of Taranto, central Mediterranean Sea: A high-resolution climate reconstruction based on 🛮 80 and 🗓 3C of Globigerinoides ruber (white). <i>Holocene</i> , 2013 , 23, 1440-1446	2.6	30
244	Synthesis of the Nature and Causes of Rapid Climate Transitions During the Quaternary. 2013 , 9-52		7
243	Baffin Island snow extent sensitivity: Insights from a regional climate model. 2013 , 118, 3506-3519		3
242	Tree-ringBased summer mean temperature variations in the AdamelloBresanella Group (Italian Central Alps), 16102008 AD. 2013 , 9, 211-221		14
241	Climate change over the past few hundred thousand years. 259-270		O
240	Treeline dynamics with climate change at the central Nepal Himalaya. 2014 , 10, 1277-1290		95
239	Climate, palaeohydrology and land use change in the Central Iberian Range over the last 1.6 kyr: The La Parra Lake record. <i>Holocene</i> , 2014 , 24, 1177-1192	2.6	16
238	The little Ice Agelin 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	2.6	35
237	Holocene warming marked by abrupt onset of longer summers and reduced storm frequency around Greenland. 2014 , 29, 99-104		41
236	Vegetation history, climate and human impact in the Spanish Central System over the last 9000 years. 2014 , 353, 98-122		89

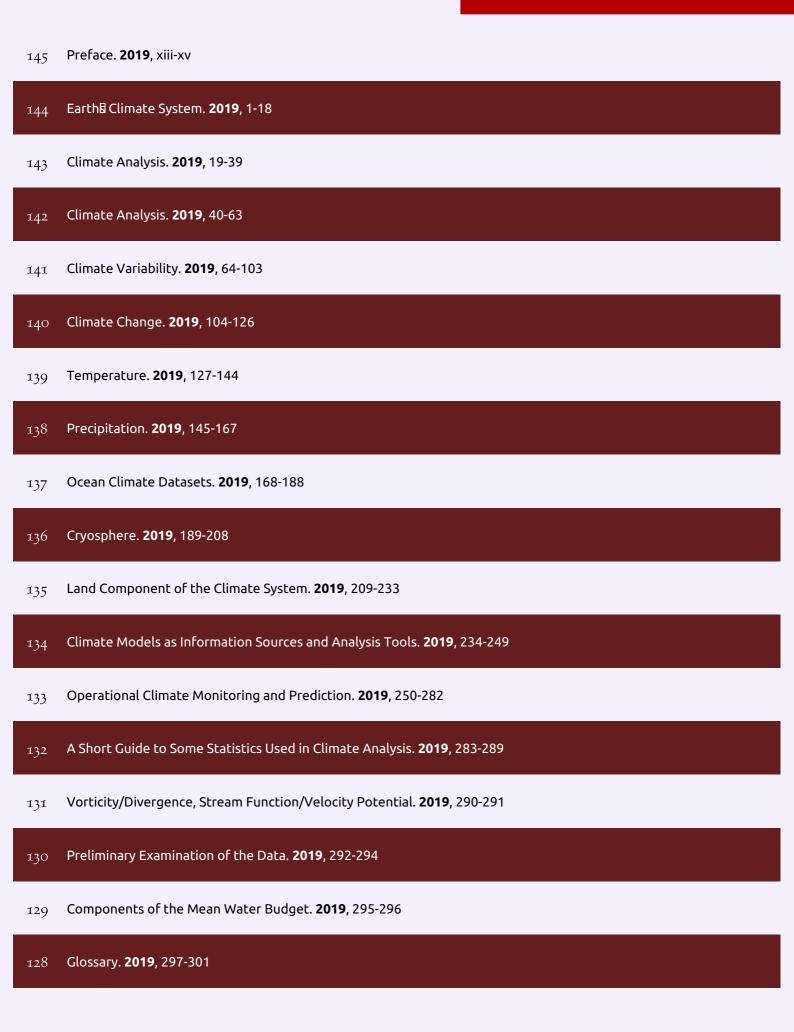
235	Little Ice Age on the Tibetan Plateau and its bordering mountains: Evidence from moraine chronologies. 2014 , 116, 41-53	39
234	Marsh benthic Foraminifera response to estuarine hydrological balance driven by climate variability over the last 2000 yr (Minho estuary, NW Portugal). 2014 , 82, 318-330	14
233	The Little Ice Age signature and subsequent warming seen in borehole temperature logs versus solar forcing model. 2014 , 103, 1163-1173	
232	A palaeotemperature record for the Finnish Lakeland based on microdensitometric variations in tree rings. 2014 , 41, 265-277	28
231	A Late Holocene deep-seated landslide in the northern French Pyrenees. 2014 , 208, 1-10	18
230	Neoglacial ice expansion and late Holocene cold-based ice cap dynamics on Cumberland Peninsula, Baffin Island, Arctic Canada. 2014 , 91, 242-256	23
229	Climate-driven episodes of dune mobilization and barrier growth along the central coast of Portugal. 2014 , 388, 407-427	7
228	Climatic controls on hurricane patterns: a 1200-y near-annual record from Lighthouse Reef, Belize. 2014 , 4, 3876	35
227	Medieval Warming, the Little Ice Age and the Sun. 2015 , 324-364	
226	A paleoclimate rainfall reconstruction in the Murray-Darling Basin (MDB), Australia: 1. Evaluation of different paleoclimate archives, rainfall networks, and reconstruction techniques. 2015 , 51, 8362-8379	15
226		15 28
	different paleoclimate archives, rainfall networks, and reconstruction techniques. 2015 , 51, 8362-8379	
225	different paleoclimate archives, rainfall networks, and reconstruction techniques. 2015, 51, 8362-8379 . 2015, Population structure and distribution of Abies spectabilis (D. Don) in Central Nepal Himalaya: A comparison with the total woody vegetation of the forests at the three different elevation ranges	
225	different paleoclimate archives, rainfall networks, and reconstruction techniques. 2015, 51, 8362-8379 . 2015, Population structure and distribution of Abies spectabilis (D. Don) in Central Nepal Himalaya: A comparison with the total woody vegetation of the forests at the three different elevation ranges in Manang District. 2015, 25, 3-14 Regional-scale directional changes in abundance of tree species along a temperature gradient in	28
225 224 223	. 2015, Population structure and distribution of Abies spectabilis (D. Don) in Central Nepal Himalaya: A comparison with the total woody vegetation of the forests at the three different elevation ranges in Manang District. 2015, 25, 3-14 Regional-scale directional changes in abundance of tree species along a temperature gradient in Japan. 2015, 21, 3436-44 A Late Holocene environmental history of a bat guano deposit from Romania: an isotopic, pollen	28
225 224 223	different paleoclimate archives, rainfall networks, and reconstruction techniques. 2015, 51, 8362-8379 . 2015, Population structure and distribution of Abies spectabilis (D. Don) in Central Nepal Himalaya: A comparison with the total woody vegetation of the forests at the three different elevation ranges in Manang District. 2015, 25, 3-14 Regional-scale directional changes in abundance of tree species along a temperature gradient in Japan. 2015, 21, 3436-44 A Late Holocene environmental history of a bat guano deposit from Romania: an isotopic, pollen and microcharcoal study. 2015, 127, 141-154 Cooling trend over the past 4 centuries in northeastern Hong Kong waters as revealed by	28 2 21 26
225 224 223 222	. 2015, Population structure and distribution of Abies spectabilis (D. Don) in Central Nepal Himalaya: A comparison with the total woody vegetation of the forests at the three different elevation ranges in Manang District. 2015, 25, 3-14 Regional-scale directional changes in abundance of tree species along a temperature gradient in Japan. 2015, 21, 3436-44 A Late Holocene environmental history of a bat guano deposit from Romania: an isotopic, pollen and microcharcoal study. 2015, 127, 141-154 Cooling trend over the past 4 centuries in northeastern Hong Kong waters as revealed by alkenone-derived SST records. 2015, 114, 497-503 Ages of major Little Ice Age glacier fluctuations on the southeast Tibetan Plateau derived from	28 2 21 26

217	Bromine enrichment in marsh sediments as a marker of environmental changes driven by Grand Solar Minima and anthropogenic activity (Caminha, NW of Portugal). 2015 , 506-507, 554-66	12
216	References. 2015 , 559-665	
215	Insects and Other Biological Evidence from Continental Regions. 2015, 377-404	
214	Nonmarine Geologic Evidence. 2015 , 345-375	
213	Precipitation variability in the Indian Central Himalaya during last ca. 4,000 years inferred from a speleothem record: Impact of Indian Summer Monsoon (ISM) and Westerlies. 2015 , 371, 244-253	77
212	Continued meltwater influence on North Atlantic Deep Water instabilities during the early Holocene. 2015 , 360, 17-24	13
211	Paleoclimate and paleoceanography over the past 20,000 yr in the Mediterranean Sea Basins as indicated by sediment elemental proxies. 2015 , 107, 25-46	108
210	Discovery of a tiger (Panthera tigris (L.)) skeleton from the Little Ice Age buried on the shore of Qinghai Lake, northeast Tibet Plateau. 2015 , 355, 145-152	2
209	Multidecadal climate variability over northern France during the past 500 years and its relation to large-scale atmospheric circulation. 2016 , 36, 4679-4696	12
208	Reconstructing Earth's surface temperature over the past 2000 years: the science behind the headlines. 2016 , 7, 746-771	36
207	Les environnements du Vanuatu de l⊞olocfie ^nos jours : un tat des lieux des connaissances. 2016 , 120, 175-208	2
206	Multi-proxy evidence of Holocene climate variability in Volhynia Upland (SE Poland) recorded in spring-fed fen deposits from the KomarW site. <i>Holocene</i> , 2016 , 26, 1406-1425	20
205	Flow reconstructions in the Upper Missouri River Basin using riparian tree rings. 2016 , 52, 8159-8173	13
204	Evaluation of chronological changes in bone fractures and age-related bone loss: A test case from Poland. 2016 , 72, 117-127	6
203	Radiocarbon evidence for mid-late Holocene changes in southwest Pacific Ocean circulation. 2016 , 31, 971-985	19
202	Indian winter monsoon: Present and past. 2016 , 163, 297-322	61
201	Climate Change, Glacier Response, and Vegetation Dynamics in the Himalaya. 2016 ,	6
200	Spatiotemporal variability of the latest frosts in Korean Peninsula and causes of atmospheric circulation. 2016 , 128, 663-675	1

199	Revised paleoenvironmental analysis of the Holocene portion of the Barbados sea-level record: Cobbler Reef revisited. 2016 , 35, 641-653	3
198	Exploring the role of humans and climate over the Balkan landscape: 500 years of vegetational history of Serbia. 2016 , 144, 83-94	3
197	Recent and historic eutrophication of an island lake in northern Lake Michigan, USA. 2016 , 55, 97-112	1
196	Cosmogenic 10Be constraints on Little Ice Age glacial advances in the eastern Tian Shan, China. 2016 , 138, 105-118	27
195	Windiness spells in SW Europe since the last glacial maximum. 2016 , 436, 82-92	32
194	Settlement patterns as indicators of water level rising? Case study on the wetlands of the Great Hungarian Plain. 2016 , 415, 204-215	7
193	The Climate of the Arctic. 2016 ,	20
192	Climatic Change and Variability in the Holocene. 2016 , 187-243	
191	Direct transformation of tree-ring measurements into palaeoclimate reconstructions in three-dimensional space. <i>Holocene</i> , 2016 , 26, 439-449	8
190	Late-Holocene and Little Ice Age palaeoenvironmental change inferred from pollen analysis, Isla de los Estados, Argentina. 2017 , 442, 26-34	16
189	Two centuries temperature variations over subtropical southeast China inferred from Pinus taiwanensis Hayata tree-ring width. 2017 , 48, 1813-1825	25
188	Stalagmite based high resolution precipitation variability for past four centuries in the Indian Central Himalaya: Chulerasim cave re-visited and data re-interpretation. 2017 , 444, 35-43	17
187	Decoupling of coral skeletal II3C and solar irradiance over the past millennium caused by the oceanic Suess effect. 2017 , 32, 161-171	12
186	Dark Ages Cold Period: A literature review and directions for future research. <i>Holocene</i> , 2017 , 27, 1600-1 <u>6</u> 06	105
185	Cosmogenic 10Be surface exposure dating of little Ice Agelglacial events in the Mount Jaggang area, central Tibet. <i>Holocene</i> , 2017 , 27, 1516-1525	14
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181	A comparison of the climates of the Medieval Climate Anomaly, Little Ice Age, and Current Warm Period reconstructed using coral records from the northern South China Sea. 2017 , 122, 264-275	19
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177	A stable isotope record of Holocene precipitation dynamics in the Baltic region from Lake Nuudsaku, Estonia. 2017 , 175, 73-84	12
176	The Link between ENSO-like Forcing and Hydroclimate Variability of Coastal East Asia during the Last Millennium. 2017 , 7, 8166	11
175	Palsa Uplift Identified by Stable Isotope Depth Profiles and Relation of 🛭 5N to C/N Ratio. 2017, 28, 485-492	8
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171	Extrinsic vs. Intrinsic Regimes Shifts in Shallow Lakes: Long-Term Response of Cyanobacterial Blooms to Historical Catchment Phosphorus Loading and Climate Warming. 2017 , 5,	6
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169	The climate of the Common Era off the Iberian Peninsula. 2017 , 13, 1901-1918	17
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167	Bibliography. 313-354	
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163	Glacier change in the Gangdise Mountains, southern Tibet, since the Little Ice Age. 2018, 306, 51-63	6
162	Recent enhanced high-summer North Atlantic Jet variability emerges from three-century context. 2018 , 9, 180	51
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158	Resurrected 'ancient' genotypes show reduced thermal stress tolerance compared to modern descendants. 2018 , 5, 172193	19
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98	Recurrent transitions to Little Ice Age-like climatic regimes over the Holocene. 2021 , 56, 3817-3833		4
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75	Temperature changes on long time and large spatial scales: Inferences from instrumental and proxy records. 1996 , 585-601	4
74	Are there optimum sites for global paleotemperature reconstruction?. 1996 , 603-624	32

73	What can the instrumental record tell us about longer timescale paleoclimatic reconstructions?. 1996 , 625-644	11
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71	Reconciling the glacial and dendrochronological records for the last millennium in the Canadian Rockies. 1996 , 85-108	13
70	Interdecadal climatic variations in millennial temperature reconstructions from southern South America. 1996 , 161-189	18
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68	Instrumental Temperature Change in the Context of the Last 1000 Years. 2001 , 55-68	2
67	Solar Forcing of Climate Change in Recent Millennia. 2002 , 75-88	5
66	Glacial Geological Evidence for the Medieval Warm Period. 1994 , 143-169	5
65	Changes in Atmospheric Circulation and Climate Over the North Atlantic and Europe. 1998 , 1-13	2
64	Large-Scale Temperature Changes Across the Southern Andes: 20th-Century Variations in the Context of the Past 400 Years. 2003 , 177-232	28
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56	A 1000 year climate ice-core record from the Guliya ice cap, China: its relationship to global climate variability. 1995 , 21, 175-181	44

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27	Klimatske promene i nasilni konflikti srpskog naroda u poslednjih 1.200 godina. 2018 , 70, 343-366	1
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