

# Land surface temperature changes in Northern Iberia since the last glacial period: Evidence from speleothems

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Citation Report

#	ARTICLE	IF	CITATIONS
1	ENSEMBLE EMPIRICAL MODE DECOMPOSITION: A NOISE-ASSISTED DATA ANALYSIS METHOD. <i>Advances in Adaptive Data Analysis</i> , 2009, 01, 1-41.	0.6	6,205
3	Northern Hemisphere temperature patterns in the last 12 centuries. <i>Climate of the Past</i> , 2012, 8, 227-249.	1.3	106
4	Negative responses of highland pines to anthropogenic activities in inland Spain: a palaeoecological perspective. <i>Vegetation History and Archaeobotany</i> , 2012, 21, 397-412.	1.0	22
5	Holocene distribution of woody taxa at the westernmost limit of the Circumboreal/Mediterranean boundary: Evidence from wood remains. <i>Quaternary Science Reviews</i> , 2012, 33, 74-86.	1.4	13
6	Sand invasion along the Portuguese coast forced by westerly shifts during cold climate events. <i>Quaternary Science Reviews</i> , 2012, 42, 15-28.	1.4	84
7	The Medieval Climate Anomaly in the Iberian Peninsula reconstructed from marine and lake records. <i>Quaternary Science Reviews</i> , 2012, 43, 16-32.	1.4	210
8	Climate change and human impact in central Spain during Roman times: High-resolution multi-proxy analysis of a tufa lake record (Somolinos, 1280m asl). <i>Catena</i> , 2012, 89, 31-53.	2.2	71
9	A Review of 2000 Years of Paleoclimatic Evidence in the Mediterranean. , 2012, , 87-185.		86
10	Porosity and hydric behavior of typical calcite microfabrics in stalagmites. <i>Sedimentary Geology</i> , 2012, 265-266, 72-86.	1.0	7
11	Late Pleistocene and Holocene mid-latitude palaeoclimatic and palaeoenvironmental reconstruction: an approach based on the isotopic record from a travertine formation in the Guadix-Baza basin, Spain. <i>Geological Magazine</i> , 2013, 150, 602-625.	0.9	17
12	Paleoclimate and growth rates of speleothems in the northwestern Iberian Peninsula over the last two glacial cycles. <i>Quaternary Research</i> , 2013, 80, 284-290.	1.0	67
13	Reply to Comment by Domínguez-Villar on "Land surface temperature changes in Northern Iberia since 4000yr BP, based on $\delta^{13}C$ of speleothems" (Martín-Chivelet et al., 2011). <i>Global and Planetary Change</i> , 2013, 101, 129-130.	1.6	0
14	Can biochar and hydrochar stability be assessed with chemical methods?. <i>Organic Geochemistry</i> , 2013, 60, 40-44.	0.9	36
15	Comment on "Land surface temperature changes in Northern Iberia since 4000yr BP, based on $\delta^{13}C$ of speleothems". <i>Global and Planetary Change</i> , 2013, 100, 291-294.	1.6	4
16	Late Quaternary fluvial dynamics of the Jarama River in central Spain. <i>Quaternary International</i> , 2013, 302, 20-41.	0.7	27
17	Abrupt temperature changes during the last 1,500 years. <i>Theoretical and Applied Climatology</i> , 2013, 112, 215-225.	1.3	3
18	Pollen and sediment evidence for late-Holocene human impact at the Seonam-dong archeological site, Gwangju, Korea. <i>Review of Palaeobotany and Palynology</i> , 2013, 193, 110-118.	0.8	9
19	Climate of the past 2500 years in the Gulf of Taranto, central Mediterranean Sea: A high-resolution climate reconstruction based on $\delta^{18}O$ and $\delta^{13}C$ of <i>Globigerinoides ruber</i> (white). <i>Holocene</i> , 2013, 23, 1440-1446.	0.9	34

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21	New Luminescence Ages for the Galería Complex Archaeological Site: Resolving Chronological Uncertainties on the Acheulean Record of the Sierra de Atapuerca, Northern Spain. PLoS ONE, 2014, 9, e110169.	1.1	68
22	Paleoclimate variability during the Blake geomagnetic excursion (MIS 5d) deduced from a speleothem record. Quaternary Science Reviews, 2014, 102, 166-180.	1.4	20
23	Upper Pleistocene and Holocene palaeoenvironmental records in Cueva Mayor karst (Atapuerca, Spain) from different proxies: speleothem crystal fabrics, palynology, and archaeology. International Journal of Speleology, 2014, 43, 1-14.	0.4	30
24	Luminescence dating and palaeomagnetic age constraint on hominins from Sima de los Huesos, Atapuerca, Spain. Journal of Human Evolution, 2014, 67, 85-107.	1.3	120
25	Marsh benthic Foraminifera response to estuarine hydrological balance driven by climate variability over the last 2000 yr (Minho estuary, NW Portugal). Quaternary Research, 2014, 82, 318-330.	1.0	16
26	Testing the reliability of detrital cave sediments as recorders of paleomagnetic secular variations, Seso Cave System (Central Pyrenees, Spain). Catena, 2014, 119, 36-51.	2.2	5
27	Late-Holocene to recent evolution of Lake Patria, South Italy: An example of a coastal lagoon within a Mediterranean delta system. Global and Planetary Change, 2014, 117, 9-27.	1.6	42
28	Neandertal roots: Cranial and chronological evidence from Sima de los Huesos. Science, 2014, 344, 1358-1363.	6.0	356
29	The evolution of Mediterranean wetlands in the first millennium AD: The case of Les Arenes floodplain (Tortosa, NE Spain). Geoderma, 2014, 232-234, 219-235.	2.3	14
30	Solar influence and hydrological variability during the Holocene from a speleothem annual record (Molinos Cave, NE Spain). Terra Nova, 2015, 27, 300-311.	0.9	16
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32	Recent and Intense Dynamics in a Formerly Static Pyrenean Treeline. Arctic, Antarctic, and Alpine Research, 2015, 47, 773-783.	0.4	58
33	Long-term hydrological changes in northern Iberia (4.9±0.9 ky BP) from speleothem Mg/Ca ratios and cave monitoring (Ojo Guareña Karst Complex, Spain). Environmental Earth Sciences, 2015, 74, 7741-7753.	1.3	15
34	Eight-hundred years of summer temperature variations in the southeast of the Iberian Peninsula reconstructed from tree rings. Climate Dynamics, 2015, 44, 75-93.	1.7	18
35	Centennial-scale monsoon climate fluctuations from a stalagmite record during the mid-Holocene Epoch in Fulu cave of Huaping, Yunnan, China. Environmental Earth Sciences, 2015, 74, 929-935.	1.3	5
36	Multispectral analysis of Northern Hemisphere temperature records over the last five millennia. Climate Dynamics, 2015, 45, 83-104.	1.7	22
38	Evaluating the suitability of extended-range luminescence dating techniques over early and Middle Pleistocene timescales: Published datasets and case studies from Atapuerca, Spain. Quaternary International, 2015, 389, 167-190.	0.7	111

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39	Major storm periods and climate forcing in the Western Mediterranean during the Late Holocene. <i>Quaternary Science Reviews</i> , 2015, 129, 37-56.	1.4	65
40	Reconstructing high-resolution climate using CT scanning of unsectioned stalagmites: A case study identifying the mid-Holocene onset of the Mediterranean climate in southern Iberia. <i>Quaternary Science Reviews</i> , 2015, 127, 117-128.	1.4	41
41	Bromine enrichment in marsh sediments as a marker of environmental changes driven by Grand Solar Minima and anthropogenic activity (Caminha, NW of Portugal). <i>Science of the Total Environment</i> , 2015, 506-507, 554-566.	3.9	17
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48	Pattern of richness and distribution of groundwater Copepoda (Cyclopoida: Harpacticoida) and Ostracoda in Romania: an evolutionary perspective. <i>Biological Journal of the Linnean Society</i> , 2016, 119, 593-608.	0.7	14
49	Three millennia of heavy rainfalls in Western Mediterranean: frequency, seasonality and atmospheric drivers. <i>Scientific Reports</i> , 2016, 6, 38206.	1.6	68
50	Climate reconstruction for the last two millennia in central Iberia: The role of East Atlantic (EA), North Atlantic Oscillation (NAO) and their interplay over the Iberian Peninsula. <i>Quaternary Science Reviews</i> , 2016, 149, 135-150.	1.4	73
51	Evidence of Higher-Order Solar Periodicities in China Temperature Record. <i>Pure and Applied Geophysics</i> , 2016, 173, 2511-2520.	0.8	5
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59	Proxy-based Northern Hemisphere temperature reconstruction for the mid-to-late Holocene. <i>Theoretical and Applied Climatology</i> , 2017, 130, 1043-1053.	1.3	15
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81	A global database of Holocene paleotemperature records. <i>Scientific Data</i> , 2020, 7, 115.	2.4	112
82	Holocene hydrological changes in Europe and the role of the North Atlantic ocean circulation from a speleothem perspective. <i>Quaternary International</i> , 2021, 571, 1-10.	0.7	5
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