Holocene and â€~Little Ice Age†glacial activity in the Central Spanish Pyrenees

Holocene

24, 1439-1452

DOI: 10.1177/0959683614544053

Citation Report

#	Article	IF	CITATIONS
1	Human–landscape interactions in the Conquezuela–Ambrona Valley (Soria, continental Iberia): From the early Neolithic land use to the origin of the current oak woodland. Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 436, 41-57.	1.0	21
2	Thinning of the Monte Perdido Glacier in the Spanish Pyrenees since 1981. Cryosphere, 2016, 10, 681-694.	1.5	49
3	Landscape, resources and people during the Mesolithic and Neolithic times in NE Iberia: The Arba de Biel Basin. Quaternary International, 2016, 403, 133-150.	0.7	23
4	Spatial and temporal variability of periglaciation of the Iberian Peninsula. Quaternary Science Reviews, 2016, 137, 176-199.	1.4	77
5	Environmental evolution in the Picos de Europa (Cantabrian Mountains, SW Europe) since the Last Glaciation. Quaternary Science Reviews, 2016, 138, 87-104.	1.4	41
6	Mountain glacier evolution in the Iberian Peninsula during the Younger Dryas. Quaternary Science Reviews, 2016, 138, 16-30.	1.4	63
7	The â€~Little Ice Age': the first virtual issue of <i>The Holocene</i> . Holocene, 2016, 26, 335-337.	0.9	6
8	Postglacial Landscape Changes and Cryogenic Processes in the Picos de Europa (Northern Spain) Reconstructed from Geomorphological Mapping and Microstructures on Quartz Grains. Permafrost and Periglacial Processes, 2016, 27, 96-108.	1.5	24
9	Glacial stages and post-glacial environmental evolution in the Upper Garonne valley, Central Pyrenees. Science of the Total Environment, 2017, 584-585, 1282-1299.	3.9	27
10	Deglaciation in the central Pyrenees during the Pleistocene–Holocene transition: Timing and geomorphological significance. Quaternary Science Reviews, 2017, 162, 111-127.	1.4	54
11	Spatial characterization of glacial and periglacial landforms in the highlands of Sierra Nevada (Spain). Science of the Total Environment, 2017, 584-585, 1256-1267.	3.9	36
12	The Late-Glacial and Holocene Marbor $ ilde{A}$ © Lake sequence (2612 m a.s.l., Central Pyrenees, Spain): Testing high altitude sites sensitivity to millennial scale vegetation and climate variability. Global and Planetary Change, 2017, 157, 214-231.	1.6	38
13	Cirques have growth spurts during deglacial and interglacial periods: Evidence from 10Be and 26Al nuclide inventories in the central and eastern Pyrenees. Geomorphology, 2017, 278, 60-77.	1.1	56
14	Environmental and climate change in the southern Central Pyrenees since the Last Glacial Maximum: A view from the lake records. Catena, 2017, 149, 668-688.	2.2	113
15	Geoecology in Mediterranean mountain areas: A tribute to Prof. José MarÃa GarcÃa-Ruiz. Catena, 2017, 149, 663-667.	2.2	0
16	Last deglaciation and Holocene environmental change at high altitude in the Pyrenees: the geochemical and paleomagnetic record from Marbor \tilde{A} © Lake (N Spain). Journal of Paleolimnology, 2018, 59, 349-371.	0.8	20
17	Spatial distribution and morphometry of permafrost-related landforms in the Central Pyrenees and associated paleoclimatic implications. Quaternary International, 2018, 470, 96-108.	0.7	20
18	The Little Ice Age in Iberian mountains. Earth-Science Reviews, 2018, 177, 175-208.	4.0	119

#	Article	IF	CITATIONS
19	Timing of deglaciation and rock glacier origin in the southeastern Pyrenees: a review and new data. Boreas, 2018, 47, 1050-1071.	1.2	46
20	Postâ€little ice age paraglacial processes and landforms in the high Iberian mountains: A review. Land Degradation and Development, 2018, 29, 4186-4208.	1.8	32
21	Permafrost conditions in the Mediterranean region since the Last Glaciation. Earth-Science Reviews, 2018, 185, 397-436.	4.0	81
22	Turia river delta and coastal barrier-lagoon of Valencia (Mediterranean coast of Spain): Geomorphological processes and global climate fluctuations since Iberian-Roman times. Quaternary Science Reviews, 2019, 219, 84-101.	1.4	12
23	Discerning the major environmental processes that influence the magnetic properties in three northern lberia mountain lakes. Catena, 2019, 182, 104130.	2.2	4
24	The Medieval Climate Anomaly in the Mediterranean Region. Paleoceanography and Paleoclimatology, 2019, 34, 1625-1649.	1.3	32
25	Late Quaternary glacial phases in the Iberian Peninsula. Earth-Science Reviews, 2019, 192, 564-600.	4.0	81
26	Ice cave reveals environmental forcing of longâ€ŧerm Pyrenean tree line dynamics. Journal of Ecology, 2019, 107, 814-828.	1.9	26
27	Ground-based remote-sensing techniques for diagnosis of the current state and recent evolution of the Monte Perdido Glacier, Spanish Pyrenees. Journal of Glaciology, 2019, 65, 85-100.	1.1	32
28	The challenging application of cosmogenic dating methods in residual glacial landforms: The case of Sierra Nevada (Spain). Geomorphology, 2019, 325, 103-118.	1.1	29
29	Multiproxy reconstruction of Holocene glaciers in Sierra Nevada (south Spain). Mediterranean Geoscience Reviews, 2020, 2, 5-19.	0.6	7
30	Holocene fire and vegetation dynamics in the Central Pyrenees (Spain). Catena, 2020, 188, 104411.	2.2	17
31	Paraglacial slope failures in the Aran valley (Central Pyrenees). Quaternary International, 2020, 566-567, 24-38.	0.7	7
32	Climate sensitivity and geomorphological response of cirque glaciers from the late glacial to the Holocene, Sierra Nevada, Spain. Quaternary Science Reviews, 2020, 248, 106617.	1.4	14
33	Decadal and multidecadal natural variability in European temperature. Journal of Atmospheric and Solar-Terrestrial Physics, 2020, 205, 105294.	0.6	13
34	Neoglaciation in the Spanish Pyrenees: a multiproxy challenge. Mediterranean Geoscience Reviews, 2020, 2, 21-36.	0.6	11
35	Frozen ground and periglacial processes relationship in temperate high mountains: a case study at Monte Perdido-Tucarroya area (The Pyrenees, Spain). Journal of Mountain Science, 2020, 17, 1013-1031.	0.8	9
36	Soil-geomorphology relationships determine the distribution of the main subalpine grasslands in the Central Pyrenees (NE-Spain). Science of the Total Environment, 2020, 734, 139121.	3.9	2

3

#	Article	IF	Citations
37	Glacier fluctuations during the Late Glacial and Holocene on the Arià ge valley, northern slope of the Pyrenees and reconstructed climatic conditions. Mediterranean Geoscience Reviews, 2020, 2, 37-51.	0.6	20
38	Recent and historical pollution legacy in high altitude Lake Marboré (Central Pyrenees): A record of mining and smelting since pre-Roman times in the Iberian Peninsula. Science of the Total Environment, 2021, 751, 141557.	3.9	14
39	Denudation history and palaeogeography of the Pyrenees and their peripheral basins: an 84-million-year geomorphological perspective. Earth-Science Reviews, 2021, 215, 103436.	4.0	30
40	The case of a southern European glacier which survived Roman and medieval warm periods but is disappearing under recent warming. Cryosphere, 2021, 15, 1157-1172.	1.5	11
41	Interactions between fluvial dynamics and scarp retreat in the Central Ebro Basin during MCA and LIA periods: Palaeogeographical and geoarchaeological reconstruction. Palaeogeography, Palaeoeclogy, 2021, 567, 110301.	1.0	4
42	Modeling the retreat of the Aneto Glacier (Spanish Pyrenees) since the Little Ice Age, and its accelerated shrinkage over recent decades. Holocene, 2021, 31, 1315-1326.	0.9	7
43	Climatic conditions between 19 and 12 ka in the eastern Pyrenees, and wider implications for atmospheric circulation patterns in Europe. Quaternary Science Reviews, 2021, 260, 106923.	1.4	16
44	The glaciers of the Central-Western Pyrenees. , 2022, , 123-155.		1
45	Iberia., 2022,, 555-588.		7
46	The existing glaciers of the Iberian Peninsula. , 2022, , 525-553.		2
47	The glaciers of the Central-Eastern Pyrenees. , 2022, , 87-121.		1
48	A farewell to glaciers: Ecosystem services loss in the Spanish Pyrenees. Journal of Environmental Management, 2020, 269, 110789.	3.8	10
49	MorfologÃa y evolución glaciar en el Macizo del Cornión (Picos de Europa, Montañas Cantábricas). Cadernos Do Laboratorio Xeoloxico De Laxe, 0, 40, 29-67.	0.0	6
50	Little Ice Age glaciers and climate in the Mediterranean mountains: a new analysis. Cuadernos De Investigacion Geografica, 2018, 44, 15-45.	0.6	44
51	Mapping the potential distribution of frozen ground in Tucarroya (Monte Perdido Massif, the) Tj ETQq0 0 0 rgBT	Oyerlock	2 10 Tf 50 182
53	A radiometric dating revolution and the Quaternary glacial history of the Mediterranean mountains. Earth-Science Reviews, 2021, 223, 103844.	4.0	12
54	Los derrubios estratificados holocenos de Praón (Picos de Europa, Montañas Cantábricas). Cadernos Do Laboratorio Xeoloxico De Laxe, 0, 41, 23-46.	0.0	4
55	The Iberian Peninsula (except for the Pyrenees). , 2022, , 129-133.		0

#	Article	IF	Citations
56	Concept and global context of the glacial landforms prior to the Last Glacial Maximum. , 2022, , 197-199.		0
57	Spatial Downscaling of MODIS Snow Cover Observations Using Sentinel-2 Snow Products. Remote Sensing, 2021, 13, 4513.	1.8	12
58	Glacial Ice Age Shapes Microbiome Composition in a Receding Southern European Glacier. Frontiers in Microbiology, 2021, 12, 714537.	1.5	10
59	Evolución glaciar y morfodinámica periglaciar en la vertiente asturiana del Puerto de Ventana (Montañas Cantábricas). Cadernos Do Laboratorio Xeoloxico De Laxe, 0, 43, 101-134.	0.0	2
61	Chlorine-36 Surface Exposure Dating of Late Holocene Moraines and Glacial Mass Balance Modeling, Monte Sierra Nevada, South-Central Chilean Andes (38°S). Frontiers in Earth Science, 0, 10, .	0.8	2
62	CronologÃa "extrema― Generación de modelos cronológicos robustos a partir de diferentes métodos de datación; ejemplos en la PenÃnsula Ibérica. Cuaternario Y Geomorfologia, 2022, 36, 105-122.	0.2	0
63	Mountain permafrost in the Central Pyrenees: insights from the Devaux ice cave. Cryosphere, 2023, 17, 477-497.	1.5	2
64	Glaciers Landscapes during the Pleistocene in Trevinca Massif (Northwest Iberian Peninsula). Land, 2023, 12, 530.	1.2	1
66	The Pyrenees: glacial landforms from the Holocene. , 2024, , 419-443.		0