

# Jose S Carrion

## List of Publications by Year in descending order

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Version: 2024-02-01

138  
papers

8,850  
citations

38742

50  
h-index

46799

89  
g-index

143  
all docs

143  
docs citations

143  
times ranked

6582  
citing authors

#	ARTICLE	IF	CITATIONS
1	The temperature of Europe during the Holocene reconstructed from pollen data. <i>Quaternary Science Reviews</i> , 2003, 22, 1701-1716.	3.0	850
2	Late survival of Neanderthals at the southernmost extreme of Europe. <i>Nature</i> , 2006, 443, 850-853.	27.8	390
3	Patterns and processes of Late Quaternary environmental change in a montane region of southwestern Europe. <i>Quaternary Science Reviews</i> , 2002, 21, 2047-2066.	3.0	351
4	Expected trends and surprises in the Lateglacial and Holocene vegetation history of the Iberian Peninsula and Balearic Islands. <i>Review of Palaeobotany and Palynology</i> , 2010, 162, 458-475.	1.5	319
5	A rock engraving made by Neanderthals in Gibraltar. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 13301-13306.	7.1	220
6	Rapid ecological turnover and its impact on Neanderthal and other human populations. <i>Trends in Ecology and Evolution</i> , 2007, 22, 213-222.	8.7	209
7	Steppes, savannahs, forests and phytodiversity reservoirs during the Pleistocene in the Iberian Peninsula. <i>Review of Palaeobotany and Palynology</i> , 2010, 162, 427-457.	1.5	203
8	Holocene biomass burning and global dynamics of the carbon cycle. <i>Chemosphere</i> , 2002, 49, 845-863.	8.2	198
9	Fine-resolution Upper Weichselian and Holocene palynological record from NavarrÃ©s (Valencia, Spain). <i>Review of Palaeobotany and Palynology</i> , 1999, 106, 209-236.	1.5	192
10	Holocene vegetation dynamics, fire and grazing in the Sierra de GÃ©dor, southern Spain. <i>Holocene</i> , 2003, 13, 839-849.	1.7	191
11	Crossing forest thresholds: inertia and collapse in a Holocene sequence from south-central Spain. <i>Holocene</i> , 2001, 11, 635-653.	1.7	169
12	Holocene environmental change in a montane region of southern Europe with a long history of human settlement. <i>Quaternary Science Reviews</i> , 2007, 26, 1455-1475.	3.0	167
13	Birds of a Feather: Neanderthal Exploitation of Raptors and Corvids. <i>PLoS ONE</i> , 2012, 7, e45927.	2.5	164
14	Glacial refugia of temperate, Mediterranean and Ibero-North African flora in south-eastern Spain: new evidence from cave pollen at two Neanderthal man sites. <i>Global Ecology and Biogeography</i> , 2003, 12, 119-129.	5.8	158
15	The historical origins of aridity and vegetation degradation in southeastern Spain. <i>Journal of Arid Environments</i> , 2010, 74, 731-736.	2.4	147
16	A coastal reservoir of biodiversity for Upper Pleistocene human populations: palaeoecological investigations in Gorham's Cave (Gibraltar) in the context of the Iberian Peninsula. <i>Quaternary Science Reviews</i> , 2008, 27, 2118-2135.	3.0	144
17	The palaeoecological potential of pollen records in caves: the case of Mediterranean Spain. <i>Quaternary Science Reviews</i> , 1999, 18, 1061-1073.	3.0	132
18	Postglacial history of alpine vegetation, fire, and climate from Laguna de RÃ©o Seco, Sierra Nevada, southern Spain. <i>Quaternary Science Reviews</i> , 2011, 30, 1615-1629.	3.0	114

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19	The Mesolithic–Neolithic transition in southern Iberia. <i>Quaternary Research</i> , 2012, 77, 221-234.	1.7	108
20	Abrupt vegetation changes in the Segura Mountains of southern Spain throughout the Holocene. <i>Journal of Ecology</i> , 2001, 89, 783-797.	4.0	107
21	Distribution of lignin monomers and the evolution of lignification among lower plants. <i>Plant Biology</i> , 2011, 13, 59-68.	3.8	106
22	Gorham's Cave, Gibraltar – The persistence of a Neanderthal population. <i>Quaternary International</i> , 2008, 181, 64-71.	1.5	102
23	Rapid climatic changes and resilient vegetation during the Lateglacial and Holocene in a continental region of south-western Europe. <i>Global and Planetary Change</i> , 2014, 114, 50-65.	3.5	102
24	The distribution of cluster pine ( <i>Pinus pinaster</i> ) in Spain as derived from palaeoecological data: relationships with phytosociological classification. <i>Holocene</i> , 2000, 10, 243-252.	1.7	95
25	A taphonomic study of modern pollen assemblages from dung and surface sediments in arid environments of Spain. <i>Review of Palaeobotany and Palynology</i> , 2002, 120, 217-232.	1.5	95
26	Late quaternary pollen sequence from Carihuela Cave, southern Spain. <i>Review of Palaeobotany and Palynology</i> , 1992, 71, 37-77.	1.5	90
27	Pollen in hyaena coprolites reflects late glacial landscape in southern Spain. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2001, 176, 193-205.	2.3	89
28	The Holocene and Upper Pleistocene pollen sequence of Carihuela Cave, southern Spain. <i>Geobios</i> , 2007, 40, 75-90.	1.4	87
29	African pollen database inventory of tree and shrub pollen types. <i>Review of Palaeobotany and Palynology</i> , 2007, 145, 135-141.	1.5	85
30	The origin and spread of olive cultivation in the Mediterranean Basin: The fossil pollen evidence. <i>Holocene</i> , 2019, 29, 902-922.	1.7	84
31	Holocene fire activity and vegetation response in South-Eastern Iberia. <i>Quaternary Science Reviews</i> , 2010, 29, 1082-1092.	3.0	83
32	Late Quaternary vegetational history at Navarres, Eastern Spain. A two core approach. <i>New Phytologist</i> , 1996, 134, 177-191.	7.3	76
33	Molecular and palaeoecological evidence for multiple glacial refugia for evergreen oaks on the Iberian Peninsula. <i>Journal of Biogeography</i> , 2007, 34, 1505-1517.	3.0	76
34	Vegetation and climate changes during the last two glacial-interglacial cycles in the western Mediterranean: A new long pollen record from Padul (southern Iberian Peninsula). <i>Quaternary Science Reviews</i> , 2019, 205, 86-105.	3.0	74
35	Early Human Evolution in the Western Palaearctic: Ecological Scenarios. <i>Quaternary Science Reviews</i> , 2011, 30, 1281-1295.	3.0	73
36	An experimental approach to the palynology of cave deposits. <i>Journal of Quaternary Science</i> , 2000, 15, 603-619.	2.1	71

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37	Holocene forest history of the eastern plateaux in the Segura Mountains (Murcia, southeastern) Tj ETQq1 1 0.784314 rgBT /Qyerlock 10	1.5	70
38	A Palaeoenvironmental Study in Semi-arid Southeastern Spain: the Palynological and Sedimentological Sequence at Perneras Cave (Lorca, Murcia). <i>Journal of Archaeological Science</i> , 1995, 22, 355-367.	2.4	67
39	The palaeoenvironment of Carihuela Cave (Granada, Spain): a reconstruction on the basis of palynological investigations of cave sediments. <i>Review of Palaeobotany and Palynology</i> , 1998, 99, 317-340.	1.5	67
40	Terrasses de la Riera dels Canyars (Gavã, Barcelona): the landscape of Heinrich Stadial 4 north of the Ebro frontier and implications for modern human dispersal into Iberia. <i>Quaternary Science Reviews</i> , 2013, 60, 26-48.	3.0	66
41	2000 years of pastoralism and fire shaping high-altitude vegetation of Sierra de Gredos in central Spain. <i>Review of Palaeobotany and Palynology</i> , 2009, 158, 42-51.	1.5	64
42	Glacial and Lateglacial vegetation in northeastern Spain: New data and a review. <i>Quaternary International</i> , 2005, 140-141, 4-20.	1.5	63
43	Biomass-modulated fire dynamics during the Last Glacial-Interglacial Transition at the Central Pyrenees (Spain). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 402, 113-124.	2.3	58
44	Cave surface pollen and the palynological potential of karstic cave sediments in palaeoecology. <i>Review of Palaeobotany and Palynology</i> , 2001, 117, 245-265.	1.5	56
45	The survival of the "natural potential vegetation" concept (or the power of tradition). <i>Journal of Biogeography</i> , 2009, 36, 2202-2203.	3.0	56
46	Humans take control of fire-driven diversity changes in Mediterranean Iberia's vegetation during the mid-late Holocene. <i>Holocene</i> , 2019, 29, 886-901.	1.7	54
47	A Mammalian Lost World in Southwest Europe during the Late Pliocene. <i>PLoS ONE</i> , 2009, 4, e7127.	2.5	54
48	Palynological Data in Support of the Survival of Walnut ( <i>Juglans regia</i> L.) in the Western Mediterranean Area During Last Glacial Times. <i>Journal of Biogeography</i> , 1992, 19, 623.	3.0	52
49	Impact of late-Holocene aridification trend, climate variability and geodynamic control on the environment from a coastal area in SW Spain. <i>Holocene</i> , 2015, 25, 607-617.	1.7	51
50	Upper Pleistocene palaeoenvironmental change in Eastern Spain: new pollen-analytical data from Cova Beneito (Alicante). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1997, 128, 287-299.	2.3	47
51	Late Holocene ecological history of <i>Pinus pinaster</i> forests in the Sierra de Gredos of central Spain. <i>Plant Ecology</i> , 2010, 206, 195-209.	1.6	47
52	Centennial-scale vegetation and North Atlantic Oscillation changes during the Late Holocene in the southern Iberia. <i>Quaternary Science Reviews</i> , 2016, 143, 84-95.	3.0	47
53	Pollen analysis of Iron Age cow dung in southern Africa. <i>Vegetation History and Archaeobotany</i> , 2000, 9, 239-249.	2.1	46
54	Pleistocene landscapes in central Iberia inferred from pollen analysis of hyena coprolites. <i>Journal of Quaternary Science</i> , 2007, 22, 191-202.	2.1	46

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55	Cueva Negra del Estrecho del Río Quípar (Murcia, Spain): A late Early Pleistocene hominin site with an Acheulo-Levallois-Mousteroid Palaeolithic assemblage. <i>Quaternary International</i> , 2013, 294, 135-159.	1.5	46
56	Holocene climate aridification trend and human impact interrupted by millennial- and centennial-scale climate fluctuations from a new sedimentary record from Padul (Sierra Nevada, southern Iberian Peninsula). <i>Quaternary International</i> , 2019, 506, 1-10.	1.0	10
57	Millennial-scale cyclical environment and climate variability during the Holocene in the western Mediterranean region deduced from a new multi-proxy analysis from the Padul record (Sierra Nevada, Iberian Peninsula). <i>Quaternary International</i> , 2018, 431, 1-10.	1.0	10
58	Climatic conditions for the last Neanderthals: Herpetofaunal record of Gorham's Cave, Gibraltar. <i>Journal of Human Evolution</i> , 2013, 64, 289-299.	2.6	44
59	Human Impact Since Medieval Times and Recent Ecological Restoration in a Mediterranean Lake: The Laguna Zoñar, Southern Spain. <i>Journal of Paleolimnology</i> , 2006, 35, 441-465.	1.6	43
60	Environmental implications of pollen spectra in bat droppings from southeastern Spain and potential for palaeoenvironmental reconstructions. <i>Review of Palaeobotany and Palynology</i> , 2006, 140, 175-186.	1.5	42
61	Aerobiology of <i>Artemisia</i> airborne pollen in Murcia (SE Spain) and its relationship with weather variables: annual and intradiurnal variations for three different species. Wind vectors as a tool in determining pollen origin. <i>International Journal of Biometeorology</i> , 1999, 43, 51-63.	3.0	41
62	The excavation of buried articulated Neanderthal skeletons at Sima de las Palomas (Murcia, SE Spain). <i>Quaternary International</i> , 2012, 259, 7-21.	1.5	41
63	Airborne <i>Alternaria</i> spores in SE Spain (1993-98). <i>Grana</i> , 2001, 40, 111-118.	0.8	40
64	Prehistoric palaeodemographics and regional land cover change in eastern Iberia. <i>Holocene</i> , 2019, 29, 799-815.	1.7	40
65	Pentamidine Is an Antiparasitic and Apoptotic Drug That Selectively Modifies Ubiquitin. <i>Chemistry and Biodiversity</i> , 2005, 2, 1387-1400.	2.1	39
66	Caves as archives of ecological and climatic changes in the Pleistocene: The case of Gorham's cave, Gibraltar. <i>Quaternary International</i> , 2008, 181, 55-63.	1.5	39
67	The ACER pollen and charcoal database: a global resource to document vegetation and fire response to abrupt climate changes during the last glacial period. <i>Earth System Science Data</i> , 2017, 9, 679-695.	9.9	38
68	A palaeoecological study in the western Mediterranean area. The upper Pleistocene pollen record from Cova Beneito (Alicante, Spain). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1992, 92, 1-14.	2.3	37
69	Vegetation reconstruction on the basis of pollen in Late Pleistocene hyena coprolites from San Teodoro Cave (Sicily, Italy). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2006, 237, 32-39.	2.3	37
70	The Homo habitat niche: using the avian fossil record to depict ecological characteristics of Palaeolithic Eurasian hominins. <i>Quaternary Science Reviews</i> , 2011, 30, 1525-1532.	3.0	37
71	Land-use history as a major driver for long-term forest dynamics in the Sierra de Guadarrama National Park (central Spain) during the last millennia: implications for forest conservation and management. <i>Global and Planetary Change</i> , 2017, 152, 64-75.	3.5	37
72	Earliest evidence of pollution by heavy metals in archaeological sites. <i>Scientific Reports</i> , 2015, 5, 14252.	3.3	35

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73	Last Neanderthals in the warmest refugium of Europe: Palynological data from Vanguard Cave. <i>Review of Palaeobotany and Palynology</i> , 2018, 259, 63-80.	1.5	35
74	Orbital-scale environmental and climatic changes recorded in a new ~14200,000-year-long multiproxy sedimentary record from Padul, southern Iberian Peninsula. <i>Quaternary Science Reviews</i> , 2018, 198, 91-114.	3.0	35
75	The challenge of pollen analysis in palaeoenvironmental studies of hominid beds: the record from Sterkfontein caves. <i>Journal of Human Evolution</i> , 1999, 36, 401-408.	2.6	32
76	The sequence at Carihuela Cave and its potential for research into Neanderthal ecology and the Mousterian in southern Spain. <i>Quaternary Science Reviews</i> , 2019, 217, 194-216.	3.0	31
77	Palynology of badger coprolites from central Spain. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2005, 226, 259-271.	2.3	30
78	Palaeoenvironments of the last Neanderthals in SW Europe (MIS 3): Cova del Coll Verdaguer (Barcelona, NE of Iberian Peninsula). <i>Quaternary Science Reviews</i> , 2017, 177, 34-56.	3.0	29
79	Pliocene to Middle Pleistocene climate history in the Guadix-Baza Basin, and the environmental conditions of early Homo dispersal in Europe. <i>Quaternary Science Reviews</i> , 2021, 268, 107132.	3.0	28
80	Iberian floras through time: Land of diversity and survival. <i>Review of Palaeobotany and Palynology</i> , 2010, 162, 227-230.	1.5	27
81	Interpreting Resilience through Long-Term Ecology: Potential Insights in Western Mediterranean Landscapes~!2010-01-13~!2010-01-22~!2010-04-07~!. <i>Open Ecology Journal</i> , 2010, 3, 43-53.	2.0	26
82	Twentieth century changes in montane vegetation in the eastern Free State, South Africa, derived from palynology of hyrax dung middens. , 1999, 14, 1-16.		25
83	The use of two pollen records from deep sea cores to frame adaptive evolutionary change for humans: a comment on "Neanderthal extinction and the millennial scale climate variability of OIS 3" by F. d'Errico and M.F. Sánchez Goñi. <i>Quaternary Science Reviews</i> , 2004, 23, 1217-1219.	3.0	25
84	Strong continentality and effective moisture drove unforeseen vegetation dynamics since the last interglacial at inland Mediterranean areas: The Villarquemado sequence in NE Iberia. <i>Quaternary Science Reviews</i> , 2020, 242, 106425.	3.0	25
85	Silvicolous Neanderthals in the far West: the mid-Pleistocene palaeoecological sequence of Bolomor Cave (Valencia, Spain). <i>Quaternary Science Reviews</i> , 2019, 217, 247-267.	3.0	23
86	Mountain strongholds for woody angiosperms during the Late Pleistocene in SE Iberia. <i>Catena</i> , 2017, 149, 701-712.	5.0	22
87	Neanderthals in a highly diverse, mediterranean-Eurosiberian forest ecotone: The pleistocene pollen record of Teixoneres Cave, northeastern Spain. <i>Quaternary Science Reviews</i> , 2020, 241, 106429.	3.0	22
88	An environmental scenario for the earliest hominins in the Iberian Peninsula: Early Pleistocene palaeovegetation and palaeoclimate. <i>Review of Palaeobotany and Palynology</i> , 2019, 260, 51-64.	1.5	21
89	Spatial genetic structure of an explicit glacial refugium of maritime pine ( <i>Pinus pinaster</i> Aiton) in southeastern Spain. , 2007, , 257-269.		20
90	The concepts of potential natural vegetation (PNV) and other abstractions (trying to pick up fish with) Tj ETQq0 0 Q rgBT /Overlock 10 T	3.0	19

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91	Unprecedented herbivory threatens rear-edge populations of <i>Betula</i> in southwestern Eurasia. <i>Ecology</i> , 2019, 100, e02833.	3.2	19
92	A palaeoecological approach to understanding the past and present of Sierra Nevada, a Southwestern European biodiversity hotspot. <i>Global and Planetary Change</i> , 2019, 175, 238-250.	3.5	19
93	Spatial climate dynamics in the Iberian Peninsula since 15,000 yr BP. <i>Climate of the Past</i> , 2016, 12, 1137-1149.	1.5	18
94	Vegetation and fire dynamics during the last 4000 years in the Cabañeros National Park (central Iberian Peninsula). <i>Journal of Ecology</i> , 2019, 107, 107-118.	1.5	18
95	Background to Neanderthal presence in Western Mediterranean Europe. <i>Quaternary Science Reviews</i> , 2019, 217, 7-44.	3.0	18
96	The potential of palynology in fossil bat-dung from Arnhem Cave, Namibia. <i>Transactions of the Royal Society of South Africa</i> , 2015, 70, 109-115.	1.1	17
97	Pollen grain morphology of <i>Coris</i> (Primulaceae). <i>Plant Systematics and Evolution</i> , 1993, 184, 89-100.	0.9	16
98	Undrowning a lost world – The Marine Isotope Stage 3 landscape of Gibraltar. <i>Geomorphology</i> , 2013, 203, 105-114.	2.6	16
99	Early to mid-Holocene spatiotemporal vegetation changes and tsunami impact in a paradigmatic coastal transitional system (Doñana National Park, southwestern Europe). <i>Global and Planetary Change</i> , 2018, 161, 66-81.	3.5	16
100	Reconstrucción paleoambiental del último ciclo glacial-interglacial en la Iberia continental: la secuencia del Cañizar de Villarquemado (Teruel). <i>Cuadernos De Investigacion Geografica</i> , 2013, 39, 49-76.	1.1	16
101	Spatial and temporal patterns of Holocene precipitation change in the Iberian Peninsula. <i>Boreas</i> , 2022, 51, 776-792.	2.4	16
102	Environmental conditions and geomorphologic changes during the Middle Upper Paleolithic in the southern Iberian Peninsula. <i>Geomorphology</i> , 2013, 180-181, 205-216.	2.6	15
103	Holocene Vegetation Dynamics in Mediterranean Iberia: Historical Contingency and Climate-Human Interactions. <i>Journal of Anthropological Research</i> , 2009, 65, 271-285.	0.1	14
104	Late Quaternary developments of Mediterranean oaks in the Atlantic domain of the Iberian Peninsula: The case of the Cantabrian region (N Spain). <i>Quaternary Science Reviews</i> , 2016, 153, 63-77.	3.0	13
105	The taxonomic status of <i>Tortula muralis</i> var. <i>baetica</i> (Musci, Pottiaceae): a comparative study. <i>Journal of Bryology</i> , 1992, 17, 275-283.	1.2	12
106	Taxonomic depletions and ecological disruption of the Iberian flora over 65 million years. <i>Journal of Biogeography</i> , 2009, 36, 2023-2024.	3.0	12
107	The Late Quaternary pollen sequence of Toll Cave, a palaeontological site with evidence of human activities in northeastern Spain. <i>Quaternary International</i> , 2020, 554, 1-14.	1.5	12
108	A new point of view on the taxonomy of <i>Pottia starckeana</i> agg. (Musci, Pottiaceae). <i>Plant Systematics and Evolution</i> , 1996, 199, 153-165.	0.9	11



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109	Characterization of one novel cry8 gene from <i>Bacillus thuringiensis</i> strain Q52-7. <i>World Journal of Microbiology and Biotechnology</i> , 2014, 30, 3075-3080.	3.6	11
110	Holocene morphogenesis along a tectonically unstable coastline in the Western Mediterranean (SE Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.5	10
111	Evaporite evidence of a mid-Holocene (<i>c</i>. 4550â€“4400 cal. yr BP) aridity crisis in southwestern Europe and palaeoenvironmental consequences. <i>Holocene</i> , 2014, 24, 489-502.	1.7	10
112	Palynology of Middle Stone Age spring deposits in grassland at the Florisbad hominin site, South Africa. <i>Review of Palaeobotany and Palynology</i> , 2019, 265, 13-26.	1.5	10
113	Palynology and chronology of hyaena coprolites from the PiÃ±ar karstic Caves Las Ventanas and Carihuela, southern Spain. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2020, 552, 109771.	2.3	10
114	Forensic palynology revisited: Case studies from semi-arid Spain. <i>Review of Palaeobotany and Palynology</i> , 2018, 259, 29-38.	1.5	9
115	When dynamism is the baseline: long-term ecology of a Mediterranean seasonal wetland in the DoÃ±ana National Park (Southwestern Europe). <i>Biodiversity and Conservation</i> , 2019, 28, 501-522.	2.6	9
116	A new pollen sequence from southern Iberia suggesting coastal Pleistocene phytodiversity hotspot. <i>Review of Palaeobotany and Palynology</i> , 2020, 281, 104281.	1.5	9
117	Don't lose sight of the forest for the trees! Discerning Iberian pine communities by means of pollenâ€“vegetation relationships. <i>Review of Palaeobotany and Palynology</i> , 2020, 281, 104285.	1.5	9
118	The Holocene <i>Cedrus</i> pollen record from Sierra Nevada (S Spain), a proxy for climate change in N Africa. <i>Quaternary Science Reviews</i> , 2020, 242, 106468.	3.0	9
119	Palynological investigations in the Orce Archaeological Zone, Early Pleistocene of Southern Spain. <i>Review of Palaeobotany and Palynology</i> , 2022, 304, 104725.	1.5	9
120	Ancient Forests in European drylands: Holocene palaeoecological record of MazarrÃ³n, south-eastern Spain. <i>Proceedings of the Geologists Association</i> , 2018, 129, 512-525.	1.1	8
121	Neanderthals: Ecology and evolution. <i>Quaternary Science Reviews</i> , 2019, 217, 1-6.	3.0	8
122	Phylogenetic diversity in the Iberian flora through the Cenozoic. <i>Environmental and Experimental Botany</i> , 2020, 170, 103888.	4.2	8
123	Iberian Neanderthals in forests and savannahs. <i>Journal of Quaternary Science</i> , 2022, 37, 335-362.	2.1	8
124	New palynological data from the Late Pleistocene glacial refugium of South-West Iberia: The case of DoÃ±ana. <i>Review of Palaeobotany and Palynology</i> , 2021, 290, 104431.	1.5	7
125	A 14000-Âyear multi-proxy alluvial record of ecotone changes in a Fynbos-Succulent Karoo transition in South Africa. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 569, 110331.	2.3	6
126	Coprolite palynology from Abrigo do Lagar Velho (Portugal) and a revision of Gravettian vegetation in the Iberian Peninsula. <i>Review of Palaeobotany and Palynology</i> , 2022, 299, 104609.	1.5	5



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127	Ecological transitions “But for whom? A perspective from the Pleistocene. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 329-330, 1-9.	2.3	4
128	Pre-Solutrean rock art in southernmost Europe: Evidence from Las Ventanas Cave (Andalusia, Spain). <i>PLoS ONE</i> , 2018, 13, e0204651.	2.5	4
129	Condicionantes de la respuesta vegetal al cambio climático. Una perspectiva paleobiológica. <i>Acta Botanica Malacitana</i> , 0, 26, 157-176.	0.0	4
130	Post-glacial evolution of alpine environments in the western Mediterranean region: The Laguna Seca record. <i>Catena</i> , 2022, 211, 106033.	5.0	4
131	<i>Phascum longipessp. nov.</i> on gypsum soils from Almería, Spain. <i>Journal of Bryology</i> , 1990, 16, 55-60.	1.2	3
132	Forensic Palynology: Checking Value of Pollen Analysis as a Tool to Identify Crime Scene in Semiarid Environments. <i>Soil Forensics</i> , 2016, , 3-13.	0.2	2
133	Paleoecology and paleoart: Landscapes of the Middle Pleistocene Neanderthals in Bolomor Cave, eastern Iberia. <i>Quaternary Science Reviews</i> , 2021, 256, 106826.	3.0	2
134	Algunas anomalías polínicas en Sideritis del sudeste ibérico. <i>Acta Botanica Malacitana</i> , 0, 13, 179-187.	0.0	2
135	Manejo y cultivo de plantas en sierras húmedas del NE de Brasil ca. 670-530 BP: evidencias palinológicas del yacimiento Evaristo I. <i>Sagvntvm</i> , 2015, 47, .	0.1	1
136	First Quaternary Brazilian cave pollen record: morphological descriptions, taxonomic and ecological data. <i>Revista Brasileira De Paleontologia</i> , 2020, 23, 32-47.	0.4	1
137	Corrigendum to “Vegetation and climate changes during the last two glacial-interglacial cycles in the western Mediterranean: A new long pollen record from Padul (southern Iberian Peninsula)” [Quat. Sci. Rev. 205 (2019) 86–105]. <i>Quaternary Science Reviews</i> , 2019, 207, 161-162.	3.0	0
138	BOSQUES EN MOVIMIENTO. CASUÍSTICAS EN LA PENÍNSULA IBÉRICA DURANTE EL CUATERNARIO TARDÍO. <i>Publicacion Electronica De La Asociacion Paleontologica Argentina</i> , 0, , .	0.1	0