

Natã lia Alonso Martã- nez

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

758
citations

623734

14
h-index

552781

26
g-index

30
all docs

30
docs citations

30
times ranked

875
citing authors

#	ARTICLE	IF	CITATIONS
1	Historical biogeography of olive domestication (<i>Olea europaea</i>) as revealed by geometrical morphometry applied to biological and archaeological material. <i>Journal of Biogeography</i> , 2004, 31, 63-77.	3.0	204
2	Carbon isotope composition of fossil charcoal reveals aridity changes in the NW Mediterranean Basin. <i>Global Change Biology</i> , 2006, 12, 1253-1266.	9.5	72
3	Roman and medieval crops in the Iberian Peninsula: A first overview of seeds and fruits from archaeological sites. <i>Quaternary International</i> , 2019, 499, 49-66.	1.5	69
4	Agriculture and food from the Roman to the Islamic Period in the North-East of the Iberian peninsula: archaeobotanical studies in the city of Lleida (Catalonia, Spain). <i>Vegetation History and Archaeobotany</i> , 2005, 14, 341-361.	2.1	58
5	Estimating grain weight in archaeological cereal crops: a quantitative approach for comparison with current conditions. <i>Journal of Archaeological Science</i> , 2004, 31, 1635-1642.	2.4	35
6	Changes in the vegetation and human management of forest resources in mountain ecosystems at the beginning of MIS 1 (14.7±0.8 ka cal BP) in Balma Guilanyà (Southeastern Pre-Pyrenees, Spain). <i>Comptes Rendus - Palevol</i> , 2012, 11, 507-518.	0.2	31
7	Gathering and consumption of wild fruits in the east of the Iberian Peninsula from the 3rd to the 1st millennium BC. <i>Quaternary International</i> , 2016, 404, 69-85.	1.5	22
8	Crops and agriculture during the Iron Age and late antiquity in Cerdanyola del Vallès (Catalonia). <i>Journal of Archaeological Science</i> , 2010, 37, 504-511.	2.1	21
9	Novelties and legacies in crops of the Islamic period in the northeast Iberian Peninsula: The archaeobotanical evidence in Madīna Balagà, Madīna Llíria, and Madīna Turis. <i>Quaternary International</i> , 2014, 346, 149-161.	1.5	21
10	Dogs and foxes in Early-Middle Bronze Age funerary structures in the northeast of the Iberian Peninsula: human control of canid diet at the sites of Can Roqueta (Barcelona) and Minferri (Lleida). <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 3949-3978.	1.8	21
11	Grain weight changes over time in ancient cereal crops: Potential roles of climate and genetic improvement. <i>Journal of Cereal Science</i> , 2006, 44, 323-332.	3.7	19
12	Using stable isotopes and functional weed ecology to explore social differences in early urban contexts: The case of Lattara in mediterranean France. <i>Journal of Archaeological Science</i> , 2018, 93, 135-149.	2.4	19
13	Crop growing and plant consumption in coastal Languedoc (France) in the Second Iron Age: new data from Pech Maho (Aude), Lattara (Hérault) and Le Cailar (Gard). <i>Vegetation History and Archaeobotany</i> , 2018, 27, 85-97.	2.1	17
14	A first approach to women, tools and operational sequences in traditional manual cereal grinding. <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 4307-4324.	1.8	15
15	From the earliest farmers to the first urban centres: a socio-economic analysis of underground storage practices in north-eastern Iberia. <i>Antiquity</i> , 2020, 94, 653-668.	1.0	15
16	Household storage, surplus and supra-household storage in prehistoric and protohistoric societies of the Western Mediterranean. <i>PLoS ONE</i> , 2020, 15, e0238237.	2.5	13
17	Plant remains, storage and crop processing inside the Iron Age fort of Els Vilars d'Arbeca (Catalonia). <i>Journal of Archaeological Science</i> , 2011, 38, 121-128.	2.1	12
18	Plant Resources from the Bronze Age and the first Iron Age in the northwestern arc of the Mediterranean Basin. <i>Comptes Rendus - Palevol</i> , 2017, 16, 363-377.	0.2	12

#	ARTICLE	IF	CITATIONS
19	The Emergence of Arboriculture in the 1st Millennium BC along the Mediterraneanâ€™s â€™Far Westâ€™. <i>Agronomy</i> , 2021, 11, 902.	3.0	12
20	Reconstruction of Climate and Crop Conditions in the Past Based on the Carbon Isotope Signature of Archaeobotanical Remains. <i>Journal of Nano Education (Print)</i> , 2007, 1, 319-332.	0.3	9
21	A new way of seeing pulses: preliminary results of geometric morphometric analyses of Iron Age seeds from the site of La Font de la Canya (Barcelona, Spain). <i>Vegetation History and Archaeobotany</i> , 2021, 30, 77-87.	2.1	9
22	Reconstruction of Climate and Crop Conditions in the Past Based on the Carbon Isotope Signature of Archaeobotanical Remains. , 2007, , 319-332.		7
23	Elites and Farmers in Iberian Iron Age Cities (7th-2nd Centuries BC):. , 2019, , 6-21.		7
24	Plant uses and storage in the 5th century bc Etruscan quarter of the city of Lattara, France. <i>Vegetation History and Archaeobotany</i> , 2016, 25, 323-337.	2.1	6
25	The storage of pulses during the Bronze and Iron Ages in the East of the Iberian Peninsula: Examining the archaeological data through the lens of ethnography. <i>Journal of Archaeological Science: Reports</i> , 2020, 30, 102174.	0.5	6
26	â€™La fortaleza de Arbeca. El proyecto Vilars 2000â€™. <i>Investigaci3n, recuperaci3n y socializaci3n del conocimiento y del patrimonio. Trabajos De Prehistoria</i> , 2000, 57, 161-173.	0.7	3
27	Languedoc lagoon environments and man: Building a modern analogue botanical macroremain database for understanding the role of water and edaphology in sedimentation dynamics of archaeological remains at the Roman port of Lattara (Lattes, France). <i>PLoS ONE</i> , 2020, 15, e0234853.	2.5	1