Marco de la Rasilla Vives

List of Publications by Year
in descending order

62	9,482	147801 31	128289 60
papers	citations	h-index	g-index

63	63	63	9760
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Estrategias de subsistencia durante el Solutrense cantÃ¡brico: el caso del Abrigo de La ViÃ±a (La) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	2
2	Micromorphological Study of Site Formation Processes at El SidrÃ³n Cave (Asturias, Northern Spain): Encrustations over Neanderthal Bones. Geosciences (Switzerland), 2021, 11, 413.	2.2	0
3	Still no archaeological evidence that Neanderthals created Iberian cave art. Journal of Human Evolution, 2020, 144, 102640.	2.6	43
4	Characterization of the use-wear and residues resulting from limestone working. Experimental approach to the parietal art of La ViÃ±a rock shelter (La Manzaneda, Asturias, Spain). Quaternary International, 2020, 569-570, 212-227.	1.5	4
5	The evolutionary history of Neanderthal and Denisovan Y chromosomes. Science, 2020, 369, 1653-1656.	12.6	90
6	Environment and subsistence strategies at La ViÃ±a rock shelter and Llonin cave (Asturias, Spain) during MIS3. Journal of Archaeological Science: Reports, 2020, 30, 102198.	0.5	8
7	Analyses of the neandertal patellae from El SidrÃ³n (Asturias, Spain) with implications for the evolution of body form in Homo. Journal of Human Evolution, 2020, 141, 102738.	2.6	7
8	Response to Comment on â€œThe growth pattern of Neandertals, reconstructed from a juvenile skeleton from El SidrÃ³n (Spain)â€• Science, 2018, 359, .	12.6	1
9	New Neandertal wrist bones from El SidrÃ³n, Spain (1994â€“2009). Journal of Human Evolution, 2018, 114, 45-75.	2.6	6
10	Los micromamÃferos (Eulipotyphla, Chiroptera, Rodentia y Lagomorpha) del yacimiento del Pleistoceno Superior de la cueva de El SidrÃ³n (Asturias). Estudios Geologicos, 2018, 74, 076.	0.2	3
11	La ViÃ±a rock shelter (La Manzaneda, Oviedo, Asturias): Relation between stratigraphy and parietal engravings. Quaternary International, 2017, 432, 77-85.	1.5	7
12	Neanderthal behaviour, diet, and disease inferred from ancient DNA in dental calculus. Nature, 2017, 544, 357-361.	27.8	398
13	Neandertal and Denisovan DNA from Pleistocene sediments. Science, 2017, 356, 605-608.	12.6	329
14	The growth pattern of Neandertals, reconstructed from a juvenile skeleton from El SidrÃ³n (Spain). Science, 2017, 357, 1282-1287.	12.6	75
15	Neandertal talus bones from El SidrÃ³n site (Asturias, Spain): A 3D geometric morphometrics analysis. American Journal of Physical Anthropology, 2017, 164, 394-415.	2.1	19
16	The costal remains of the El SidrÃ³n Neanderthal site (Asturias, northern Spain) and their importance for understanding Neanderthal thorax morphology. Journal of Human Evolution, 2017, 111, 85-101.	2.6	24
17	Three-dimensional morphometrics of thoracic vertebrae in Neandertals and the fossil evidence from El SidrÃ³n (Asturias, Northern Spain). Journal of Human Evolution, 2017, 108, 47-61.	2.6	33
18	Abrigo de La ViÃ±a (La Manzaneda, Oviedo, Asturias). Estudio de sus grabados parietales. Trabajos De Prehistoria, 2017, 74, 238.	0.7	7

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19	Neanderthals, trees and dental calculus: new evidence from El SidrÃ³n. Antiquity, 2016, 90, 290-301.	1.0	57
20	Adult Neandertal clavicles from the El SidrÃ³n site (Asturias, Spain) in the context of Homo pectoral girdle evolution. Journal of Human Evolution, 2016, 95, 55-67.	2.6	17
21	Ancient gene flow from early modern humans into Eastern Neanderthals. Nature, 2016, 530, 429-433.	27.8	392
22	Asturias en la geografÃa neandertal y musteriense de la penÃnsula ibÃ©rica = Asturias in the Iberian Peninsula Neanderthal and Mousterian geography. Espacio, Tiempo Y Forma Serie I, Prehistoria Y ArqueologÃa, 2015, .	0.2	0
23	The relevance of the first ribs of the El SidrÃ³n site (Asturias, Spain) for the understanding of the Neandertal thorax. Journal of Human Evolution, 2015, 80, 64-73.	2.6	40
24	A geometric morphometrics comparative analysis of Neandertal humeri (epiphyses-fused) from the El SidrÃ³n cave site (Asturias, Spain). Journal of Human Evolution, 2015, 82, 51-66.	2.6	18
25	Possible Further Evidence of Low Genetic Diversity in the El SidrÃ³n (Asturias, Spain) Neandertal Group: Congenital Clefts of the Atlas. PLoS ONE, 2015, 10, e0136550.	2.5	24
26	InvestigaciÃ³n paleoantropolÃ³gica de los fÃ³siles neandertales de El SidrÃ³n (Asturias, EspaÃ±a). Cuaternario Y Geomorfologia, 2015, 29, 77-94.	0.2	20
27	Extreme Population Differences in the Human Zinc Transporter ZIP4 (SLC39A4) Are Explained by Positive Selection in Sub-Saharan Africa. PLoS Genetics, 2014, 10, e1004128.	3.5	34
28	Patterns of coding variation in the complete exomes of three Neandertals. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6666-6671.	7.1	223
29	The timing and spatiotemporal patterning of Neanderthal disappearance. Nature, 2014, 512, 306-309.	27.8	669
30	Temporal Lobe Sulcal Pattern and the Bony Impressions in the Middle Cranial Fossa: The Case of the <scp>E</scp>l <scp>S</scp>idrÃ³n (<scp>S</scp>pain) Neandertal Sample. Anatomical Record, 2014, 297, 2331-2341.	1.4	9
31	Longstanding dental pathology in Neandertals from El SidrÃ³n (Asturias, Spain) with a probable familial basis. Journal of Human Evolution, 2013, 64, 678-686.	2.6	19
32	Identification of Neandertal individuals in fragmentary fossil assemblages by means of tooth associations: The case of El SidrÃ³n (Asturias, Spain). Comptes Rendus - Palevol, 2013, 12, 279-291.	0.2	33
33	A Recent Evolutionary Change Affects a Regulatory Element in the Human FOXP2 Gene. Molecular Biology and Evolution, 2013, 30, 844-852.	8.9	205
34	A NEW DATE FOR THE NEANDERTHALS FROM EL SIDRÃ“N CAVE (ASTURIAS, NORTHERN SPAIN)*. Archaeometry, 2013, 55, 148-158.	1.3	76
35	Datando el final del PaleolÃtico medio en la PenÃnsula IbÃ©rica. Problemas metodolÃ³gicos y lÃmites de la interpretaciÃ³n. Trabajos De Prehistoria, 2013, 70, 241-263.	0.7	8
36	Analysis of Human Accelerated DNA Regions Using Archaic Hominin Genomes. PLoS ONE, 2012, 7, e32877.	2.5	38

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37	An Ancestral miR-1304 Allele Present in Neanderthals Regulates Genes Involved in Enamel Formation and Could Explain Dental Differences with Modern Humans. Molecular Biology and Evolution, 2012, 29, 1797-1806.	8.9	29
38	The Solutreanâ€“Magdalenian transition: A view from Iberia. Quaternary International, 2012, 272-273, 75-87.	1.5	34
39	Issues from Neandertal genomics: Diversity, adaptation and hybridisation revised from the El SidrÃ³n case study. Quaternary International, 2012, 247, 10-14.	1.5	8
40	Les NÃ©andertaliens dâ€™El SidrÃ³n (Asturies, Espagne). Actualisation dâ€™un nouvel Ã©chantillon. Anthropologie, 2012, 116, 57-76.	0.4	36
41	Neanderthal medics? Evidence for food, cooking, and medicinal plants entrapped in dental calculus. Die Naturwissenschaften, 2012, 99, 617-626.	1.6	315
42	Palaeogenetic research at the El SidrÃ³n Neanderthal site. Annals of Anatomy, 2012, 194, 133-137.	1.9	11
43	Brief communication: Subvertical grooves on interproximal wear facets from the El SidrÃ³n (Asturias,) Tj ETQq1 1 0.784314 rgBT /Ove	2.1	21
44	Paleoneurology of Two New Neandertal Occipitals from El SidrÃ³n (Asturias, Spain) in the Context of Homo Endocranial Evolution. Anatomical Record, 2011, 294, 1370-1381.	1.4	17
45	Genetic evidence for patrilocal mating behavior among Neandertal groups. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 250-253.	7.1	165
46	Bone remodelling in Neanderthal mandibles from the El SidrÃ³n site (Asturias, Spain). Biology Letters, 2011, 7, 593-596.	2.3	23
47	Targeted Investigation of the Neandertal Genome by Array-Based Sequence Capture. Science, 2010, 328, 723-725.	12.6	255
48	A Draft Sequence of the Neandertal Genome. Science, 2010, 328, 710-722.	12.6	3,588
49	Comparative morphology and morphometric assessment of the Neandertal occipital remains from the El SidrÃ³n site (Asturias, Spain: years 2000â€“2008). Journal of Human Evolution, 2010, 58, 68-78.	2.6	30
50	THE TECHNOLOGICAL AND TYPOLOGICAL BEHAVIOUR OF A NEANDERTHAL GROUP FROM EL SIDRÃ“N CAVE (ASTURIAS, SPAIN). Oxford Journal of Archaeology, 2010, 29, 119-148.	0.4	38
51	Bitter taste perception in Neanderthals through the analysis of the TAS2R38 gene. Biology Letters, 2009, 5, 809-811.	2.3	68
52	An improved PCR method for endogenous DNA retrieval in contaminated Neandertal samples based on the use of blocking primers. Journal of Archaeological Science, 2009, 36, 2676-2679.	2.4	15
53	Targeted Retrieval and Analysis of Five Neandertal mtDNA Genomes. Science, 2009, 325, 318-321.	12.6	456
54	Endocranial Occipitoâ€Temporal Anatomy of SDâ€1219 from the Neandertal El SidrÃ³n Site (Asturias, Spain). Anatomical Record, 2008, 291, 502-512.	1.4	22

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55	Genetic characterization of the ABO blood group in Neandertals. BMC Evolutionary Biology, 2008, 8, 342.	3.2	53
56	Dental tissue proportions and enamel thickness in Neandertal and modern human molars. Journal of Human Evolution, 2008, 55, 12-23.	2.6	148
57	Excavation protocol of bone remains for Neandertal DNA analysis in El SidrÃ³n Cave (Asturias, Spain). Journal of Human Evolution, 2008, 55, 353-357.	2.6	47
58	The Derived FOXP2 Variant of Modern Humans Was Shared with Neandertals. Current Biology, 2007, 17, 1908-1912.	3.9	487
59	A Melanocortin 1 Receptor Allele Suggests Varying Pigmentation Among Neanderthals. Science, 2007, 318, 1453-1455.	12.6	264
60	Mitochondrial DNA of an Iberian Neandertal suggests a population affinity with other European Neandertals. Current Biology, 2006, 16, R629-R630.	3.9	68
61	Paleobiology and comparative morphology of a late Neandertal sample from El Sidron, Asturias, Spain. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 19266-19271.	7.1	206
62	Neandertal Evolutionary Genetics: Mitochondrial DNA Data from the Iberian Peninsula. Molecular Biology and Evolution, 2005, 22, 1077-1081.	8.9	139