

JosÃ© MarÃ­a BermÃºdez de Castro y R

List of Publications by Year in descending order

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163
papers

10,398
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34016

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167
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167
docs citations

167
times ranked

6817
citing authors

#	ARTICLE	IF	CITATIONS
1	A new perspective on the origin of <i>Homo sapiens</i> . <i>Historical Biology</i> , 2022, 34, 1331-1336.	0.7	1
2	Similarities and differences in the dental tissue proportions of the deciduous and permanent canines of Early and Middle Pleistocene human populations. <i>Journal of Anatomy</i> , 2022, 240, 339-356.	0.9	1
3	Early and Middle Pleistocene hominins from Atapuerca (Spain) show differences in dental developmental patterns. <i>American Journal of Biological Anthropology</i> , 2022, 178, 273-285.	0.6	3
4	New chronological constraints for the lowermost stratigraphic unit of Atapuerca Gran Dolina (Burgos, N Spain). <i>Quaternary Geochronology</i> , 2022, 71, 101292.	0.6	18
5	Insights on the Early Pleistocene Hominin Population of the Guadix-Baza Depression (SE Spain) and a Review on the Ecology of the First Peopling of Europe. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	10
6	The protoconid: a key cusp in lower molars. Evidence from a recent modern human population. <i>Annals of Human Biology</i> , 2022, 49, 145-151.	0.4	1
7	Early Pleistocene hominin teeth from Gongwangling of Lantian, Central China. <i>Journal of Human Evolution</i> , 2022, 168, 103212.	1.3	2
8	The Sima de los Huesos Middle Pleistocene hominin site (Burgos, Spain). Estimation of the number of individuals. <i>Anatomical Record</i> , 2021, 304, 1463-1477.	0.8	19
9	Testing the inhibitory cascade model in the Middle Pleistocene Sima de los Huesos (Sierra de Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.9	3
10	Early Pleistocene hominin teeth from Meipu, southern China. <i>Journal of Human Evolution</i> , 2021, 151, 102924.	1.3	11
11	Evolutionary development of the <i>Homo antecessor</i> scapulae (Gran Dolina site, Atapuerca) suggests a modern-like development for Lower Pleistocene <i>Homo</i> . <i>Scientific Reports</i> , 2021, 11, 4102.	1.6	0
12	Neanderthals and <i>Homo sapiens</i> had similar auditory and speech capacities. <i>Nature Ecology and Evolution</i> , 2021, 5, 609-615.	3.4	29
13	Unearthing Neanderthal population history using nuclear and mitochondrial DNA from cave sediments. <i>Science</i> , 2021, 372, .	6.0	86
14	Earliest known human burial in Africa. <i>Nature</i> , 2021, 593, 95-100.	13.7	44
15	On the misidentification and unreliable context of the new "human teeth" from Fuyan Cave (China). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	16
16	A Middle Pleistocene <i>Homo</i> from Neshar Ramla, Israel. <i>Science</i> , 2021, 372, 1424-1428.	6.0	46
17	Testing the inhibitory cascade model in a recent human sample. <i>Journal of Anatomy</i> , 2021, 239, 1170-1181.	0.9	4
18	The RatÃ³n PÃ©rez collection: Modern deciduous human teeth at the Centro Nacional de InvestigaciÃ³n sobre la EvoluciÃ³n Humana (Burgos, Spain). <i>American Journal of Physical Anthropology</i> , 2021, 176, 528-535.	2.1	3

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19	Late Acheulian multiplicity in manufactured stone culture at the end of the Middle Pleistocene in Western Europe. <i>Quaternary International</i> , 2021, 601, 66-81.	0.7	3
20	Comparative dental study between Homo antecessor and Chinese Homo erectus: Nonmetric features and geometric morphometrics. <i>Journal of Human Evolution</i> , 2021, 161, 103087.	1.3	2
21	Dental remains of the Middle Pleistocene hominins from the Sima de los Huesos site (Sierra de Tj ETQq1 1 0.784314 rgBT /Oyerlock 10	0.8	2
22	Response to Comment on â€œ A Middle Pleistocene <i>Homo</i> from Neshar Ramla, Israelâ€. <i>Science</i> , 2021, 374, eabl5789.	6.0	5
23	Dental remains of the Middle Pleistocene hominins from the Sima de los Huesos site (Sierra de Tj ETQq1 1 0.784314 rgBT /Oyerlock 10	0.8	2
24	Indicators of sexual dimorphism in Homo antecessor permanent canines. <i>Journal of Anthropological Sciences</i> , 2021, 99, .	0.4	0
25	A descriptive and comparative study of two Early Pleistocene immature scapulae from the TD6.2 level of the Gran Dolina cave site (Sierra de Atapuerca, Spain). <i>Journal of Human Evolution</i> , 2020, 139, 102689.	1.3	2
26	3D monitoring of Paleolithic archaeological excavations using terrestrial laser scanner systems (Sierra de Atapuerca, Railway Trench sites, Burgos, N Spain). <i>Digital Applications in Archaeology and Cultural Heritage</i> , 2020, 19, e00156.	0.9	9
27	A broader perspective on estimating dental age for the Xujiayao juvenile, a late Middle Pleistocene archaic hominin from East Asia. <i>Journal of Human Evolution</i> , 2020, 148, 102850.	1.3	1
28	Karst features interpretation using ground-penetrating radar: A case study from the Sierra de Atapuerca, Spain. <i>Geomorphology</i> , 2020, 367, 107311.	1.1	14
29	Crown tissue proportions and enamel thickness distribution in the Middle Pleistocene hominin molars from Sima de los Huesos (SH) population (Atapuerca, Spain). <i>PLoS ONE</i> , 2020, 15, e0233281.	1.1	14
30	The dawn of the Middle Paleolithic in Atapuerca: the lithic assemblage of TD10.1 from Gran Dolina. <i>Journal of Human Evolution</i> , 2020, 145, 102812.	1.3	22
31	Short and long period growth markers of enamel formation distinguish European Pleistocene hominins. <i>Scientific Reports</i> , 2020, 10, 4665.	1.6	19
32	A demographic history of Late Pleistocene China. <i>Quaternary International</i> , 2020, 559, 4-13.	0.7	26
33	The dental proteome of Homo antecessor. <i>Nature</i> , 2020, 580, 235-238.	13.7	100
34	Inner morphological and metric characterization of the molar remains from the Montmaurin-La Niche mandible: The Neanderthal signal. <i>Journal of Human Evolution</i> , 2020, 145, 102739.	1.3	11
35	Ectopic maxillary third molar in Early Pleistocene <scp><i>Homo antecessor</i></scp> from Atapuercaâ€™Gran Dolina site (Burgos, Spain). <i>American Journal of Physical Anthropology</i> , 2020, 171, 733-741.	2.1	2
36	Sexual dimorphism of the enamel and dentine dimensions of the permanent canines of the Middle Pleistocene hominins from Sima de los Huesos (Burgos, Spain). <i>Journal of Human Evolution</i> , 2020, 144, 102793.	1.3	12

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37	A reply to Ribot et al. <i>Journal of Anthropological Sciences</i> , 2020, 98, .	0.4	0
38	Single-grain TT-OSL bleaching characteristics: Insights from modern analogues and OSL dating comparisons. <i>Quaternary Geochronology</i> , 2019, 49, 45-51.	0.6	33
39	New permanent teeth from Gran Dolina-TD6 (Sierra de Atapuerca). The bearing of Homo antecessor on the evolutionary scenario of Early and Middle Pleistocene Europe. <i>Journal of Human Evolution</i> , 2019, 127, 93-117.	1.3	17
40	Late Middle Pleistocene hominin teeth from Tongzi, southern China. <i>Journal of Human Evolution</i> , 2019, 130, 96-108.	1.3	18
41	Mosaic dental morphology in a terminal Pleistocene hominin from Dushan Cave in southern China. <i>Scientific Reports</i> , 2019, 9, 2347.	1.6	18
42	First systematic assessment of dental growth and development in an archaic hominin (genus, <i>Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 542</i>)	4.7	19
43	Enamel and dentine dimensions of the Pleistocene hominins from Atapuerca (Burgos, Spain): A comparative study of canine teeth. <i>Comptes Rendus - Palevol</i> , 2019, 18, 72-89.	0.1	15
44	Metric and morphological comparison between the Arago (France) and Atapuerca-Sima de los Huesos (Spain) dental samples, and the origin of Neanderthals. <i>Quaternary Science Reviews</i> , 2019, 217, 45-61.	1.4	38
45	What does Homo antecessor tell us about the origin of the "emergent humanity" that gave rise to Homo sapiens?. <i>Journal of Anthropological Sciences</i> , 2019, 96, 209-213.	0.4	1
46	A "source and sink" model for East Asia? Preliminary approach through the dental evidence. <i>Comptes Rendus - Palevol</i> , 2018, 17, 33-43.	0.1	22
47	Contribution of dental tissues to sex determination in modern human populations. <i>American Journal of Physical Anthropology</i> , 2018, 166, 459-472.	2.1	32
48	A post-Jaramillo age for the artefact-bearing layer TD4 (Gran Dolina, Atapuerca): New paleomagnetic evidence. <i>Quaternary Geochronology</i> , 2018, 45, 1-8.	0.6	21
49	The fossil teeth of the Peking Man. <i>Scientific Reports</i> , 2018, 8, 2066.	1.6	26
50	Dentine morphology of Atapuerca-Sima de los Huesos lower molars: Evolutionary implications through three-dimensional geometric morphometric analysis. <i>American Journal of Physical Anthropology</i> , 2018, 166, 276-295.	2.1	11
51	The earliest modern humans outside Africa. <i>Science</i> , 2018, 359, 456-459.	6.0	373
52	The first direct ESR dating of a hominin tooth from Atapuerca Gran Dolina TD-6 (Spain) supports the antiquity of Homo antecessor. <i>Quaternary Geochronology</i> , 2018, 47, 120-137.	0.6	48
53	Four millennia of Iberian biomolecular prehistory illustrate the impact of prehistoric migrations at the far end of Eurasia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 3428-3433.	3.3	96
54	Tooth crown tissue proportions and enamel thickness in Early Pleistocene Homo antecessor molars (Atapuerca, Spain). <i>PLoS ONE</i> , 2018, 13, e0203334.	1.1	23

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55	The Middle Pleistocene (MIS 12) human dental remains from Fontana Ranuccio (Latium) and Visogliano (Friuli-Venezia Giulia), Italy. A comparative high resolution endostructural assessment. PLoS ONE, 2018, 13, e0189773.	1.1	35
56	Modern humans sex estimation through dental tissue patterns of maxillary canines. American Journal of Physical Anthropology, 2018, 167, 914-923.	2.1	22
57	A reassessment of the Montmaurin-La Niche mandible (Haute Garonne, France) in the context of European Pleistocene human evolution. PLoS ONE, 2018, 13, e0189714.	1.1	20
58	Perikymata numbers and enamel extension rates in the incisors of three archaeological modern human populations from two caves located in Spain: Maltravieso Cave (Cáceres) and Mirador Cave (Burgos). Quaternary International, 2017, 433, 114-123.	0.7	9
59	2D and 3D ERT imaging for identifying karst morphologies in the archaeological sites of Gran Dolina and Galería Complex (Sierra de Atapuerca, Burgos, Spain). Quaternary International, 2017, 433, 393-401.	0.7	21
60	Comparative analysis of the trigonid crests patterns in Homo antecessor molars at the enamel and dentine surfaces. Quaternary International, 2017, 433, 189-198.	0.7	19
61	Palaeogeographical reconstruction of the Sierra de Atapuerca Pleistocene sites (Burgos, Spain). Quaternary International, 2017, 433, 379-392.	0.7	23
62	A human parietal fragment from the late Early Pleistocene Gran Dolina-TD6 cave site, Sierra de Atapuerca, Spain. Comptes Rendus - Palevol, 2017, 16, 71-81.	0.1	10
63	A mandible from the Middle Pleistocene Hexian site and its significance in relation to the variability of Asian <i>Homo erectus</i> . American Journal of Physical Anthropology, 2017, 162, 715-731.	2.1	23
64	The diet of the first Europeans from Atapuerca. Scientific Reports, 2017, 7, 43319.	1.6	16
65	New methodology to reconstruct in 2D the cuspal enamel of modern human lower molars. American Journal of Physical Anthropology, 2017, 163, 824-834.	2.1	8
66	Early Pleistocene hominin deciduous teeth from the <i>Homo antecessor</i> Gran Dolina-TD6 bearing level (Sierra de Atapuerca, Spain). American Journal of Physical Anthropology, 2017, 163, 602-615.	2.1	9
67	Human predatory behavior and the social implications of communal hunting based on evidence from the TD10.2 bison bone bed at Gran Dolina (Atapuerca, Spain). Journal of Human Evolution, 2017, 105, 89-122.	1.3	64
68	Diet and environment 1.2 million years ago revealed through analysis of dental calculus from Europe's oldest hominin at Sima del Elefante, Spain. Die Naturwissenschaften, 2017, 104, 2.	0.6	48
69	Twentieth anniversary of <i>Homo antecessor</i> (1997-2017): a review. Evolutionary Anthropology, 2017, 26, 157-171.	1.7	38
70	<i>Homo sapiens</i> in the Eastern Asian Late Pleistocene. Current Anthropology, 2017, 58, S434-S448.	0.8	52
71	Right-handed fossil humans. Evolutionary Anthropology, 2017, 26, 313-324.	1.7	40
72	<i>Homo sapiens</i> : who are we? The essential characteristics of our species. Metode, 2017, .	0.0	0

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73	Hominin teeth from the Middle Pleistocene site of Yiyuan, Eastern China. <i>Journal of Human Evolution</i> , 2016, 95, 33-54.	1.3	22
74	Evidence of trauma in a ca. 1-million-year-old patella of <i>Homo antecessor</i> , Gran Dolina-Atapuerca (Spain). <i>Comptes Rendus - Palevol</i> , 2016, 15, 1011-1016.	0.1	5
75	Continuity versus discontinuity of the human settlement of Europe between the late Early Pleistocene and the early Middle Pleistocene. The mandibular evidence. <i>Quaternary Science Reviews</i> , 2016, 153, 51-62.	1.4	35
76	Virtual reconstruction of the Early Pleistocene mandible from Gran Dolina (Sierra De Atapuerca, Spain). <i>American Journal of Physical Anthropology</i> , 2016, 159, 729-736.	2.1	8
77	Nuclear DNA sequences from the Middle Pleistocene Sima de los Huesos hominins. <i>Nature</i> , 2016, 531, 504-507.	13.7	436
78	Earliest evidence of pollution by heavy metals in archaeological sites. <i>Scientific Reports</i> , 2015, 5, 14252.	1.6	35
79	Lethal Interpersonal Violence in the Middle Pleistocene. <i>PLoS ONE</i> , 2015, 10, e0126589.	1.1	134
80	New radiometric dates on the lowest stratigraphical section (TD1 to TD6) of Gran Dolina site (Atapuerca, Spain). <i>Quaternary Geochronology</i> , 2015, 30, 535-540.	0.6	90
81	Ontogeny of the maxilla in Neanderthals and their ancestors. <i>Nature Communications</i> , 2015, 6, 8996.	5.8	27
82	Evaluating the suitability of extended-range luminescence dating techniques over early and Middle Pleistocene timescales: Published datasets and case studies from Atapuerca, Spain. <i>Quaternary International</i> , 2015, 389, 167-190.	0.7	111
83	A geometric morphometric analysis of hominin lower molars: Evolutionary implications and overview of postcanine dental variation. <i>Journal of Human Evolution</i> , 2015, 82, 34-50.	1.3	44
84	The earliest unequivocally modern humans in southern China. <i>Nature</i> , 2015, 526, 696-699.	13.7	354
85	Postcranial morphology of the middle Pleistocene humans from Sima de los Huesos, Spain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 11524-11529.	3.3	150
86	Ancient genomes link early farmers from Atapuerca in Spain to modern-day Basques. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 11917-11922.	3.3	255
87	Genome-wide patterns of selection in 230 ancient Eurasians. <i>Nature</i> , 2015, 528, 499-503.	13.7	1,160
88	Celtis remains from the Lower Pleistocene of Gran Dolina, Atapuerca (Burgos, Spain). <i>Journal of Archaeological Science</i> , 2015, 53, 570-577.	1.2	35
89	Hominin teeth from the early Pleistocene site of Xujiayao, northern China. <i>American Journal of Physical Anthropology</i> , 2015, 156, 224-240.	2.1	98
90	Early Pleistocene human hand phalanx from the Sima del Elefante (TE) cave site in Sierra de Atapuerca (Spain). <i>Journal of Human Evolution</i> , 2015, 78, 114-121.	1.3	59

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91	The medial pterygoid tubercle in the Atapuerca Early and Middle Pleistocene mandibles: Evolutionary implications. <i>American Journal of Physical Anthropology</i> , 2015, 156, 102-109.	2.1	19
92	Brains, teeth and life histories in hominins: a review. <i>Journal of Anthropological Sciences</i> , 2015, 93, 21-42.	0.4	2
93	On the Variability of the Dmanisi Mandibles. <i>PLoS ONE</i> , 2014, 9, e88212.	1.1	24
94	Middle Pleistocene Hominin Teeth from Longtan Cave, Hexian, China. <i>PLoS ONE</i> , 2014, 9, e114265.	1.1	51
95	Evolutionary interpretation of the modern human-like facial morphology of the Atapuerca Gran Dolina-TD6 hominins. <i>Anthropological Science</i> , 2014, 122, 149-155.	0.2	9
96	Palaeopathology of the Pleistocene specimen D2600 from Dmanisi (Republic of Georgia). <i>Comptes Rendus - Palevol</i> , 2014, 13, 189-203.	0.1	12
97	Luminescence dating and palaeomagnetic age constraint on hominins from Sima de los Huesos, Atapuerca, Spain. <i>Journal of Human Evolution</i> , 2014, 67, 85-107.	1.3	120
98	The role of carnivores and their relationship to hominin settlements in the TD6-2 level from Gran Dolina (Sierra de Atapuerca, Spain). <i>Quaternary Science Reviews</i> , 2014, 93, 47-66.	1.4	65
99	A mitochondrial genome sequence of a hominin from Sima de los Huesos. <i>Nature</i> , 2014, 505, 403-406.	13.7	434
100	Trigonid crests expression in Atapuerca-Sima de los Huesos lower molars: Internal and external morphological expression and evolutionary inferences. <i>Comptes Rendus - Palevol</i> , 2014, 13, 205-221.	0.1	62
101	Talonid crests expression at the enamel-dentine junction of hominin lower permanent and deciduous molars. <i>Comptes Rendus - Palevol</i> , 2014, 13, 223-234.	0.1	34
102	Atapuerca Karst and its Palaeoanthropological Sites. <i>World Geomorphological Landscapes</i> , 2014, , 101-110.	0.1	10
103	Morphometric analysis of molars in a Middle Pleistocene population shows a mosaic of "modern" and Neanderthal features. <i>Journal of Anatomy</i> , 2013, 223, 353-363.	0.9	27
104	Continuity or discontinuity in the European Early Pleistocene human settlement: the Atapuerca evidence. <i>Quaternary Science Reviews</i> , 2013, 76, 53-65.	1.4	58
105	Combined ESR/U-series chronology of Acheulian hominid-bearing layers at Trinchera GalerÃa site, Atapuerca, Spain. <i>Journal of Human Evolution</i> , 2013, 65, 168-184.	1.3	86
106	No known hominin species matches the expected dental morphology of the last common ancestor of Neanderthals and modern humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 18196-18201.	3.3	52
107	The small mammals of Sima del Elefante (Atapuerca, Spain) and the first entrance of Homo in Western Europe. <i>Quaternary International</i> , 2013, 295, 28-35.	0.7	47
108	Orofacial pathology in Homo heidelbergensis: The case of Skull 5 from the Sima de los Huesos site (Atapuerca, Spain). <i>Quaternary International</i> , 2013, 295, 83-93.	0.7	20

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109	The oldest human fossil in Europe, from Orce (Spain). <i>Journal of Human Evolution</i> , 2013, 65, 1-9.	1.3	231
110	A new model for the evolution of the human Pleistocene populations of Europe. <i>Quaternary International</i> , 2013, 295, 102-112.	0.7	93
111	East meets West: First settlements and human evolution in Eurasia. <i>Quaternary International</i> , 2013, 295, 1-4.	0.7	2
112	Environmental availability, behavioural diversity and diet: a zooarchaeological approach from the TD10-1 sublevel of Gran Dolina (Sierra de Atapuerca, Burgos, Spain) and Bolomor Cave (Valencia, Spain). <i>Quaternary Science Reviews</i> , 2013, 70, 124-144.	1.4	116
113	Facial Morphogenesis of the Earliest Europeans. <i>PLoS ONE</i> , 2013, 8, e65199.	1.1	40
114	Learning by Heart: Cultural Patterns in the Faunal Processing Sequence during the Middle Pleistocene. <i>PLoS ONE</i> , 2013, 8, e55863.	1.1	61
115	Dental morphology of European Middle Pleistocene populations. , 2013, , 201-221.		6
116	A geometric morphometric analysis of hominin upper second and third molars, with particular emphasis on European Pleistocene populations. <i>Journal of Human Evolution</i> , 2012, 63, 512-526.	1.3	50
117	ESR chronology of alluvial deposits in the ArlanzÃ³n valley (Atapuerca, Spain): Contemporaneity with Atapuerca Gran Dolina site. <i>Quaternary Geochronology</i> , 2012, 10, 418-423.	0.6	78
118	Discontinuity in the record for hominin occupation in south-western Europe: Implications for occupation of the middle latitudes of Europe. <i>Quaternary International</i> , 2012, 271, 84-97.	0.7	88
119	New foot remains from the Gran Dolina-TD6 Early Pleistocene site (Sierra de Atapuerca, Burgos,) Tj ETQq1 1 0.784314 rgBT /Overlock	1.3	40
120	Intergroup cannibalism in the European Early Pleistocene: The range expansion and imbalance of power hypotheses. <i>Journal of Human Evolution</i> , 2012, 63, 682-695.	1.3	58
121	A morphological study of the tooth roots of the Sima del Elefante mandible (Atapuerca, Spain): a new classification of the teethâ€™ biological and methodological considerations. <i>Anthropological Science</i> , 2012, 120, 61-72.	0.2	18
122	Morphological description and comparison of the dental remains from Atapuerca-Sima de los Huesos site (Spain). <i>Journal of Human Evolution</i> , 2012, 62, 7-58.	1.3	212
123	Three-dimensional evaluation of root canal morphology in lower second premolars of early and middle pleistocene human populations from atapuerca (Burgos, Spain). <i>American Journal of Physical Anthropology</i> , 2012, 147, 452-461.	2.1	28
124	Early pleistocene human humeri from the gran dolinaâ€™TD6 site (sierra de atapuerca, spain). <i>American Journal of Physical Anthropology</i> , 2012, 147, 604-617.	2.1	47
125	The Gran Dolina-TD6 Human Fossil Remains and the Origin of Neanderthals. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2011, , 67-75.	0.1	0
126	Hiding to eat: the role of carnivores in the early Middle Pleistocene from the TD8 level of Gran Dolina (Sierra de Atapuerca, Burgos, Spain). <i>Journal of Archaeological Science</i> , 2011, 38, 3373-3386.	1.2	27

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127	Crown size and cusp proportions in <i>Homo antecessor</i> upper first molars. A comment on Quam et al. 2009. <i>Journal of Anatomy</i> , 2011, 218, 258-262.	0.9	16
128	EVOLUTIONARY NOVELTIES AND LOSSES IN GEOMETRIC MORPHOMETRICS: A PRACTICAL APPROACH THROUGH HOMININ MOLAR MORPHOLOGY. <i>Evolution; International Journal of Organic Evolution</i> , 2011, 65, 1772-1790.	1.1	29
129	The Denisova hominin need not be an out of Africa story. <i>Journal of Human Evolution</i> , 2011, 60, 251-255.	1.3	41
130	Early Pleistocene human mandible from Sima del Elefante (TE) cave site in Sierra de Atapuerca (Spain): A palaeopathological study. <i>Journal of Human Evolution</i> , 2011, 61, 1-11.	1.3	46
131	Early Pleistocene human mandible from Sima del Elefante (TE) cave site in Sierra de Atapuerca (Spain): A comparative morphological study. <i>Journal of Human Evolution</i> , 2011, 61, 12-25.	1.3	92
132	Carcass transport decisions in <i>Homo antecessor</i> subsistence strategies. <i>Journal of Human Evolution</i> , 2011, 61, 425-446.	1.3	95
133	Earliest evidence for human consumption of tortoises in the European Early Pleistocene from Sima del Elefante, Sierra de Atapuerca, Spain. <i>Journal of Human Evolution</i> , 2011, 61, 503-509.	1.3	51
134	A geometric morphometric analysis of hominin upper premolars. Shape variation and morphological integration. <i>Journal of Human Evolution</i> , 2011, 61, 688-702.	1.3	59
135	The costal skeleton of <i>Homo antecessor</i> : preliminary results. <i>Journal of Human Evolution</i> , 2010, 59, 620-640.	1.3	32
136	Middle Pleistocene lower back and pelvis from an aged human individual from the Sima de los Huesos site, Spain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 18386-18391.	3.3	140
137	New immature hominin fossil from European Lower Pleistocene shows the earliest evidence of a modern human dental development pattern. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 11739-11744.	3.3	66
138	Palaeoenvironmental and palaeoclimatic reconstruction of the Latest Pleistocene of El Portalón Site, Sierra de Atapuerca, northwestern Spain. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2010, 292, 453-464.	1.0	108
139	Biochronology of Spanish Quaternary small vertebrate faunas. <i>Quaternary International</i> , 2010, 212, 109-119.	0.7	155
140	New human evidence of the Early Pleistocene settlement of Europe, from Sima del Elefante site (Sierra) Tj ETQq0 0 0 rgBT /Overlock 10	0.7	31
141	Early hominid dispersals: A technological hypothesis for "out of Africa". <i>Quaternary International</i> , 2010, 223-224, 36-44.	0.7	58
142	Climate and environment of the earliest West European hominins inferred from amphibian and squamate reptile assemblages: Sima del Elefante Lower Red Unit, Atapuerca, Spain. <i>Quaternary Science Reviews</i> , 2010, 29, 3034-3044.	1.4	71
143	Craniosynostosis in the Middle Pleistocene human Cranium 14 from the Sima de los Huesos, Atapuerca, Spain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 6573-6578.	3.3	87
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146	Étude analytique d'une clavicle complète de subadulte d'Homo antecessor (site de Gran Dolina, Tj ETQ 0 0 0 rg BT /Overlo	0.1	13
147	Pleistocene human remains and conservation treatments: the case of a mandible from Atapuerca (Spain). <i>Journal of Human Evolution</i> , 2008, 54, 539-545.	1.3	17
148	Dental remains from Dmanisi (Republic of Georgia): Morphological analysis and comparative study. <i>Journal of Human Evolution</i> , 2008, 55, 249-273.	1.3	116
149	A new early Pleistocene hominin mandible from Atapuerca-TD6, Spain. <i>Journal of Human Evolution</i> , 2008, 55, 729-735.	1.3	82
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160	On the taxonomic affinities of the Dmanisi mandible (Georgia)., 1998, 107, 145-162.		69
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162	Third molar agenesis in human prehistoric populations of the Canary Islands. <i>American Journal of Physical Anthropology</i> , 1989, 79, 207-215.	2.1	37

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