

Ana Mateos

List of Publications by Year in descending order

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papers

992
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687363

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	The first hominin of Europe. <i>Nature</i> , 2008, 452, 465-469.	27.8	545
2	Modeling trophic resource availability for the first human settlers of Europe: The case of Atapuerca TD6. <i>Journal of Human Evolution</i> , 2013, 64, 645-657.	2.6	46
3	Predator-prey relationships and the role of Homo in Early Pleistocene food webs in Southern Europe. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 365-366, 99-114.	2.3	41
4	On the ecological context of the earliest human settlements in Europe: Resource availability and competition intensity in the carnivore guild of Barranco Lechón-D and Fuente Nueva-3 (Orce, Baza Basin, Spain). <i>Journal of Human Evolution</i> , 2013, 64, 645-657.	3.0	37
5	Discontinuity of Human Presence at Atapuerca during the Early Middle Pleistocene: A Matter of Ecological Competition?. <i>PLoS ONE</i> , 2014, 9, e101938.	2.5	34
6	Ressources complémentaires et mobilité dans le Magdalénien cantabrique. Nouvelles données sur les mammifères marins, les crustacés, les mollusques et les roches organogènes de la Grotte de Las Caldas (Asturies, Espagne). <i>Anthropologie</i> , 2008, 112, 284-327.	0.4	32
7	Differences between Neandertal and modern human infant and child growth models. <i>Journal of Human Evolution</i> , 2012, 63, 140-149.	2.6	20
8	Evaluating the impact of <i>Homo</i> -carnivore competition in European human settlements during the early to middle Pleistocene. <i>Quaternary Research</i> , 2017, 88, 129-151.	1.7	16
9	Carrying capacity, carnivoran richness and hominin survival in Europe. <i>Journal of Human Evolution</i> , 2018, 118, 72-88.	2.6	16
10	Energy Cost of Stone Knapping. <i>Journal of Archaeological Method and Theory</i> , 2019, 26, 561-580.	3.0	16
11	Measuring intraguild competition from faunal assemblages to compare environmental conditions among paleocommunities. <i>Quaternary International</i> , 2016, 413, 55-68.	1.5	14
12	Carnivores and humans during the Early and Middle Pleistocene at Sierra de Atapuerca. <i>Quaternary International</i> , 2017, 433, 402-414.	1.5	14
13	Efficiency of gathering and its archaeological implications for an European Early Palaeolithic population. <i>Journal of Anthropological Archaeology</i> , 2017, 45, 131-141.	1.6	14
14	Stature estimation based on tibial length in different stature groups of Spanish males. <i>Forensic Science International</i> , 2019, 304, 109973.	2.2	13
15	Mammalian paleobiogeography and the distribution of Homo in early Pleistocene Europe. <i>Quaternary International</i> , 2013, 295, 48-58.	1.5	12
16	Shivering in the Pleistocene. Human adaptations to cold exposure in Western Europe from MIS 14 to MIS 11. <i>Journal of Human Evolution</i> , 2021, 153, 102966.	2.6	11
17	Body composition analysis as an indirect marker of skeletal muscle mass in Huntington's disease. <i>Journal of the Neurological Sciences</i> , 2015, 358, 335-338.	0.6	10
18	Modelling human presence and environmental dynamics during the Mid-Pleistocene Revolution: New approaches and tools. <i>Quaternary International</i> , 2016, 393, 19-23.	1.5	10

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19	Does optimal foraging theory explain the behavior of the oldest human cannibals?. <i>Journal of Human Evolution</i> , 2019, 131, 228-239.	2.6	10
20	How rare was human presence in Europe during the Early Pleistocene?. <i>Quaternary International</i> , 2015, 389, 119-130.	1.5	8
21	A parametrical model to describe a stable and stationary age structure for fossil populations. <i>Quaternary International</i> , 2016, 413, 69-77.	1.5	8
22	Neandertal growth: What are the costs?. <i>Journal of Human Evolution</i> , 2014, 77, 167-178.	2.6	7
23	Estimating crossing success of human agents across sea straits out of Africa in the Late Pleistocene. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 590, 110845.	2.3	7
24	Sustainable human population density in Western Europe between 560.000 and 360.000 years ago. <i>Scientific Reports</i> , 2022, 12, 6907.	3.3	7
25	No sex differences in the economy of load carriage. <i>American Journal of Human Biology</i> , 2020, 32, e23352.	1.6	6
26	State of the Art in Paleoenvironment Mapping for Modeling Applications in Archeology – Summary, Conclusions, and Future Directions from the PaleoMaps Workshop. <i>Quaternary</i> , 2020, 3, 13.	2.0	6
27	Carrying loads: Validating a portable tri-axial accelerometer during frequent and brief physical activity. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 771-776.	1.3	4
28	Body composition helps: Differences in energy expenditure between pregnant and nonpregnant females. <i>American Journal of Human Biology</i> , 2021, 33, e23518.	1.6	4
29	Gathering Is Not Only for Girls. <i>Human Nature</i> , 2021, 32, 582-602.	1.6	3
30	East meets West: First settlements and human evolution in Eurasia. <i>Quaternary International</i> , 2013, 295, 1-4.	1.5	2
31	The power of models: Mathematical approaches to the study of “human” fauna interactions in the Pleistocene. <i>Quaternary International</i> , 2016, 413, 2-6.	1.5	2
32	Evidence of congenital block vertebra in Pleistocene Cave Bear (<i>Ursus spelaeus</i>) from Cueva de Guantes (Palencia, Spain). <i>International Journal of Paleopathology</i> , 2019, 24, 165-170.	1.4	2
33	Sex-specific differences in somatic investment and strategies of physical activity among Portuguese schoolchildren. <i>American Journal of Human Biology</i> , 2021, , e23626.	1.6	2
34	Discovering the opposite shore: How did hominins cross sea straits?. <i>PLoS ONE</i> , 2021, 16, e0252885.	2.5	2
35	Food made us human: Recent genetic variability and its relevance to the current distribution of macronutrients. <i>Nutrition</i> , 2022, 101, 111702.	2.4	2
36	At their own pace: Optimal walking speed in children and adolescents. <i>American Journal of Biological Anthropology</i> , 2022, 178, 593-604.	1.1	2

#	ARTICLE	IF	CITATIONS
37	Let's Play at Digging. <i>Human Nature</i> , 2022, 33, 172-195.	1.6	2