Ana Mateos

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2718947/publications.pdf

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37	992	687363	434195
papers	citations	13 h-index	31 g-index

39	39	39	874
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Estimating crossing success of human agents across sea straits out of Africa in the Late Pleistocene. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 590, 110845.	2.3	7
2	Sustainable human population density in Western Europe between 560.000 and 360.000Âyears ago. Scientific Reports, 2022, 12, 6907.	3.3	7
3	Food made us human: Recent genetic variability and its relevance to the current distribution of macronutrients. Nutrition, 2022, 101, 111702.	2.4	2
4	At their own pace: Optimal walking speed in children and adolescents. American Journal of Biological Anthropology, 2022, 178, 593-604.	1.1	2
5	Letâ€™s Play at Digging. Human Nature, 2022, 33, 172-195.	1.6	2
6	Body composition helps: Differences in energy expenditure between pregnant and nonpregnant females. American Journal of Human Biology, 2021, 33, e23518.	1.6	4
7	Shivering in the Pleistocene. Human adaptations to cold exposure in Western Europe from MIS 14 to MIS 11. Journal of Human Evolution, 2021, 153, 102966.	2.6	11
8	Sexâ€specific differences in somatic investment and strategies of physical activity among Portuguese schoolchildren. American Journal of Human Biology, 2021, , e23626.	1.6	2
9	Discovering the opposite shore: How did hominins cross sea straits?. PLoS ONE, 2021, 16, e0252885.	2.5	2
10	Gathering Is Not Only for Girls. Human Nature, 2021, 32, 582-602.	1.6	3
11	No sex differences in the economy of loadâ€carriage. American Journal of Human Biology, 2020, 32, e23352.	1.6	6
12	State of the Art in Paleoenvironment Mapping for Modeling Applications in Archeologyâ€”Summary, Conclusions, and Future Directions from the PaleoMaps Workshop. Quaternary, 2020, 3, 13.	2.0	6
13	Energy Cost of Stone Knapping. Journal of Archaeological Method and Theory, 2019, 26, 561-580.	3.0	16
14	Stature estimation based on tibial length in different stature groups of Spanish males. Forensic Science International, 2019, 304, 109973.	2.2	13
15	Does optimal foraging theory explain the behavior of the oldest human cannibals?. Journal of Human Evolution, 2019, 131, 228-239.	2.6	10
16	Evidence of congenital block vertebra in Pleistocene Cave Bear (Ursus spelaeus) from Cueva de Guantes (Palencia, Spain). International Journal of Paleopathology, 2019, 24, 165-170.	1.4	2
17	Carrying capacity, carnivoran richness and hominin survival in Europe. Journal of Human Evolution, 2018, 118, 72-88.	2.6	16
18	Carnivores and humans during the Early and Middle Pleistocene at Sierra de Atapuerca. Quaternary International, 2017, 433, 402-414.	1.5	14

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19	Carrying loads: Validating a portable tri-axial accelerometer during frequent and brief physical activity. Journal of Science and Medicine in Sport, 2017, 20, 771-776.	1.3	4
20	Evaluating the impact ofHomo-carnivore competition in European human settlements during the early to middle Pleistocene. Quaternary Research, 2017, 88, 129-151.	1.7	16
21	Efficiency of gathering and its archaeological implications for an European Early Palaeolithic population. Journal of Anthropological Archaeology, 2017, 45, 131-141.	1.6	14
22	On the ecological context of the earliest human settlements in Europe: Resource availability and competition intensity in the carnivore guild of Barranco LeÃ³n-D and Fuente Nueva-3 (Orce, Baza Basin,) Tj ETQq0 0 0 rgBT /Overlock 10	3.0	37
23	The power of models: Mathematical approaches to the study ofÂhumanâ€“fauna interactions in the Pleistocene. Quaternary International, 2016, 413, 2-6.	1.5	2
24	A parametrical model to describe a stable and stationary age structure for fossil populations. Quaternary International, 2016, 413, 69-77.	1.5	8
25	Modelling human presence and environmental dynamics during the Mid-Pleistocene Revolution: New approaches and tools. Quaternary International, 2016, 393, 19-23.	1.5	10
26	Measuring intraguild competition from faunal assemblages to compare environmental conditions among paleocommunities. Quaternary International, 2016, 413, 55-68.	1.5	14
27	How rare was human presence in Europe during the Early Pleistocene?. Quaternary International, 2015, 389, 119-130.	1.5	8
28	Body composition analysis as an indirect marker of skeletal muscle mass in Huntington's disease. Journal of the Neurological Sciences, 2015, 358, 335-338.	0.6	10
29	Neandertal growth: What are the costs?. Journal of Human Evolution, 2014, 77, 167-178.	2.6	7
30	Discontinuity of Human Presence at Atapuerca during the Early Middle Pleistocene: A Matter of Ecological Competition?. PLoS ONE, 2014, 9, e101938.	2.5	34
31	Mammalian paleobiogeography and the distribution of Homo in early Pleistocene Europe. Quaternary International, 2013, 295, 48-58.	1.5	12
32	East meets West: First settlements and human evolution in Eurasia. Quaternary International, 2013, 295, 1-4.	1.5	2
33	Modeling trophic resource availability for the first human settlers of Europe: The case of Atapuerca TD6. Journal of Human Evolution, 2013, 64, 645-657.	2.6	46
34	Predatorâ€“prey relationships and the role of Homo in Early Pleistocene food webs in Southern Europe. Palaeogeography, Palaeoclimatology, Palaeoecology, 2012, 365-366, 99-114.	2.3	41
35	Differences between Neandertal and modern human infant and child growth models. Journal of Human Evolution, 2012, 63, 140-149.	2.6	20
36	The first hominin of Europe. Nature, 2008, 452, 465-469.	27.8	545

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37	Ressources complÃ©mentaires et mobilitÃ© dans le MagdalÃ©nien cantabrique. Nouvelles donnÃ©es sur les mammifÃ¨res marins, les crustacÃ©s, les mollusques et les roches organogÃ¨nes de la Grotte de Las Caldas (Asturies, Espagne). Anthropologie, 2008, 112, 284-327.	0.4	32