Marina MartÃ-nez de Pinillos

List of Publications by Year
in descending order

31 papers	489 citations	758635 12 h-index	752256 20 g-index
32 all docs	32 docs citations	32 times ranked	427 citing authors

#	Article	IF	Citations
1	Trigonid crests expression in Atapuerca-Sima de los Huesos lower molars: Internal and external morphological expression and evolutionary inferences. Comptes Rendus - Palevol, 2014, 13, 205-221.	0.1	62
2	Homo antecessor : The state of the art eighteen years later. Quaternary International, 2017, 433, 22-31.	0.7	55
3	Metric and morphological comparison between the Arago (France) and Atapuerca-Sima de los Huesos (Spain) dental samples, and the origin of Neanderthals. Quaternary Science Reviews, 2019, 217, 45-61.	1.4	38
4	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
5	Talonid crests expression at the enamelâ€“dentine junction of hominin lower permanent and deciduous molars. Comptes Rendus - Palevol, 2014, 13, 223-234.	0.1	34
6	Contribution of dental tissues to sex determination in modern human populations. American Journal of Physical Anthropology, 2018, 166, 459-472.	2.1	32
7	Tooth crown tissue proportions and enamel thickness in Early Pleistocene Homo antecessor molars (Atapuerca, Spain). PLoS ONE, 2018, 13, e0203334.	1.1	23
8	Modern humans sex estimation through dental tissue patterns of maxillary canines. American Journal of Physical Anthropology, 2018, 167, 914-923.	2.1	22
9	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
10	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
11	Short and long period growth markers of enamel formation distinguish European Pleistocene hominins. Scientific Reports, 2020, 10, 4665.	1.6	19
12	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. Journal of Human Evolution, 2019, 127, 93-117.	1.3	17
13	Enamel and dentine dimensions of the Pleistocene hominins from Atapuerca (Burgos, Spain): A comparative study of canine teeth. Comptes Rendus - Palevol, 2019, 18, 72-89.	0.1	15
14	Crown tissue proportions and enamel thickness distribution in the Middle Pleistocene hominin molars from Sima de los Huesos (SH) population (Atapuerca, Spain). PLoS ONE, 2020, 15, e0233281.	1.1	14
15	Sexual dimorphism of the enamel and dentine dimensions of the permanent canines of the Middle Pleistocene hominins from Sima de los Huesos (Burgos, Spain). Journal of Human Evolution, 2020, 144, 102793.	1.3	12
16	Dentine morphology of Atapuercaâ€Sima de los Huesos lower molars: Evolutionary implications through threeâ€dimensional geometric morphometric analysis. American Journal of Physical Anthropology, 2018, 166, 276-295.	2.1	11
17	Inner morphological and metric characterization of the molar remains from the Montmaurin-La Niche mandible: The Neanderthal signal. Journal of Human Evolution, 2020, 145, 102739.	1.3	11
18	Early Pleistocene hominin deciduous teeth from the Homo antecessor Gran Dolinaâ€TD6 bearing level (Sierra de Atapuerca, Spain). American Journal of Physical Anthropology, 2017, 163, 602-615.	2.1	9

#	Article	IF	Citations
19	Virtual reconstruction of the Early Pleistocene mandible <scp>ATD</scp>6â€96 from Gran Dolinaâ€<scp>TD</scp>6â€2 (Sierra De Atapuerca, Spain). American Journal of Physical Anthropology, 2016, 159, 729-736.	2.1	8
20	New methodology to reconstruct in 2â€Ð the cuspal enamel of modern human lower molars. American Journal of Physical Anthropology, 2017, 163, 824-834.	2.1	8
21	Testing the inhibitory cascade model in a recent human sample. Journal of Anatomy, 2021, 239, 1170-1181.	0.9	4
22	Testing the inhibitory cascade model in the Middle Pleistocene Sima de los Huesos (Sierra de) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	0.9	3
23	The RatÃ³n PÃ©rez collection: Modern deciduous human teeth at the Centro Nacional de InvestigaciÃ³n sobre la EvoluciÃ³n Humana (Burgos, Spain). American Journal of Physical Anthropology, 2021, 176, 528-535.	2.1	3
24	Early and Middle Pleistocene hominins from Atapuerca (Spain) show differences in dental developmental patterns. American Journal of Biological Anthropology, 2022, 178, 273-285.	0.6	3
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). Journal of Human Evolution, 2020, 139, 102689.	1.3	2
26	Ectopic maxillary third molar in Early Pleistocene <scp>Homo antecessor</scp> from Atapuercaâ€Gran Dolina site (Burgos, Spain). American Journal of Physical Anthropology, 2020, 171, 733-741.	2.1	2
27	Comparative dental study between Homo antecessor and Chinese Homo erectus: Nonmetric features and geometric morphometrics. Journal of Human Evolution, 2021, 161, 103087.	1.3	2
28	Dental remains of the Middle Pleistocene hominins from the Sima de los Huesos site (Sierra de) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	0.8	2
29	Dental remains of the Middle Pleistocene hominins from the Sima de los Huesos site (Sierra de) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	2
30	Similarities and differences in the dental tissue proportions of the deciduous and permanent canines of Early and Middle Pleistocene human populations. Journal of Anatomy, 2022, 240, 339-356.	0.9	1
31	Indicators of sexual dimorphism in Homo antecessor permanent canines. Journal of Anthropological Sciences, 2021, 99, .	0.4	0