

# Ignacio Martínez Mendizábal

## List of Publications by Year in descending order

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43  
papers

2,865  
citations

279487

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264894

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43  
times ranked

2255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neanderthals and Homo sapiens had similar auditory and speech capacities. <i>Nature Ecology and Evolution</i> , 2021, 5, 609-615.	3.4	29
2	Mapping the ancestry of primates. <i>ELife</i> , 2020, 9, .	2.8	0
3	The cochlea of the Sima de los Huesos hominins (Sierra de Atapuerca, Spain): New insights into cochlear evolution in the genus Homo. <i>Journal of Human Evolution</i> , 2019, 136, 102641.	1.3	11
4	A revision of the conductive hearing loss in Cranium 4 from the Middle Pleistocene site of Sima de los Huesos (Burgos, Spain). <i>Journal of Human Evolution</i> , 2019, 135, 102663.	1.3	3
5	Metric and morphological analysis of the foot in the Middle Pleistocene sample of Sima de los Huesos (Sierra de Atapuerca, Burgos, Spain). <i>Quaternary International</i> , 2017, 433, 103-113.	0.7	32
6	Evolution of Hearing and Language in Fossil Hominins. <i>Springer Handbook of Auditory Research</i> , 2017, , 201-231.	0.3	8
7	The Sima de los Huesos Crania: Analysis of the cranial breakage patterns. <i>Journal of Archaeological Science</i> , 2016, 72, 25-43.	1.2	39
8	Nuclear DNA sequences from the Middle Pleistocene Sima de los Huesos hominins. <i>Nature</i> , 2016, 531, 504-507.	13.7	436
9	The bony labyrinth of the middle Pleistocene Sima de los Huesos hominins (Sierra de Atapuerca, Spain). <i>Journal of Human Evolution</i> , 2016, 90, 1-15.	1.3	28
10	Fossil hominin radii from the Sima de los Huesos Middle Pleistocene site (Sierra de Atapuerca, Spain). <i>Journal of Human Evolution</i> , 2016, 90, 55-73.	1.3	12
11	Lethal Interpersonal Violence in the Middle Pleistocene. <i>PLoS ONE</i> , 2015, 10, e0126589.	1.1	134
12	Ontogeny of the maxilla in Neanderthals and their ancestors. <i>Nature Communications</i> , 2015, 6, 8996.	5.8	27
13	Breakage patterns in Sima de los Huesos (Atapuerca, Spain) hominin sample. <i>Journal of Archaeological Science</i> , 2015, 55, 113-121.	1.2	37
14	Early hominin auditory capacities. <i>Science Advances</i> , 2015, 1, e1500355.	4.7	30
15	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
16	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
17	Evolution of the auditory ossicles in extant hominids: metric variation in African apes and humans. <i>Journal of Anatomy</i> , 2014, 225, 167-196.	0.9	16
18	A mitochondrial genome sequence of a hominin from Sima de los Huesos. <i>Nature</i> , 2014, 505, 403-406.	13.7	434

#	ARTICLE	IF	CITATIONS
19	Human calcanei from the Middle Pleistocene site of Sima de los Huesos (Sierra de Atapuerca, Burgos.) Tj ETQq1 1 0.784314 rgBT /Overlock 27	1.3	27
20	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
21	Talonid crests expression at the enamel-dentine junction of hominin lower permanent and deciduous molars. Comptes Rendus - Palevol, 2014, 13, 223-234.	0.1	34
22	Carnivore activity in the Sima de los Huesos (Atapuerca, Spain) hominin sample. Quaternary Science Reviews, 2014, 97, 71-83.	1.4	34
23	Morphometric analysis of molars in a Middle Pleistocene population shows a mosaic of "modern" and Neanderthal features. Journal of Anatomy, 2013, 223, 353-363.	0.9	27
24	Reassessment of the La Ferrassie 3 Neandertal ossicular chain. Journal of Human Evolution, 2013, 64, 250-262.	1.3	18
25	From toe to head: Use of robust regression methods in stature estimation based on foot remains. Forensic Science International, 2013, 226, 299.e1-299.e7.	1.3	33
26	Orofacial pathology in Homo heidelbergensis: The case of Skull 5 from the Sima de los Huesos site (Atapuerca, Spain). Quaternary International, 2013, 295, 83-93.	0.7	20
27	Human talus bones from the Middle Pleistocene site of Sima de los Huesos (Sierra de Atapuerca,) Tj ETQq1 1 0.784314 rgBT /Overlock 26	1.3	26
28	Early hominin auditory ossicles from South Africa. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 8847-8851.	3.3	32
29	Relationship between Magdalenian subsistence and environmental change: The mammalian evidence from El Mirón (Spain). Quaternary International, 2012, 272-273, 125-137.	0.7	10
30	New foot remains from the Gran Dolina-TD6 Early Pleistocene site (Sierra de Atapuerca, Burgos.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	1.3	40
31	Stature estimation from complete long bones in the Middle Pleistocene humans from the Sima de los Huesos, Sierra de Atapuerca (Spain). Journal of Human Evolution, 2012, 62, 242-255.	1.3	82
32	The earliest evidence of true lambdoid craniosynostosis: the case of "Benjamina", a Homo heidelbergensis child. Child's Nervous System, 2010, 26, 723-727.	0.6	22
33	Middle Pleistocene lower back and pelvis from an aged human individual from the Sima de los Huesos site, Spain. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18386-18391.	3.3	140
34	Craniosynostosis in the Middle Pleistocene human Cranium 14 from the Sima de los Huesos, Atapuerca, Spain. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 6573-6578.	3.3	87
35	Étude analytique d'une clavicule complète de subadulte Homo antecessor (site de Gran Dolina,) Tj ETQq1 1 0.784314 rgBT /Overlock 13	0.1	13
36	Approche paléontologique de l'évolution du langage: un état des lieux. Anthropologie, 2009, 113, 255-264.	0.1	4

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37	Restauration d'un mur fossile humain du site de la Sima de los Huesos (Atapuerca, Espagne). <i>Anthropologie</i> , 2009, 113, 233-244.	0.1	3
38	Metric and morphological study of the upper cervical spine from the Sima de los Huesos site (Sierra de Atapuerca, Spain). <i>Journal of Human Evolution</i> , 2009, 56, 107-115.	1.3	69
39	The Gravettian occipital bone from the site of Malladetes (Barx, Valencia, Spain). <i>Journal of Human Evolution</i> , 2002, 43, 381-393.	1.3	32
40	Analyse phylogénétique des Hominidés de la Sierra de Atapuerca (Sima de los Huesos et Gran Dolina). <i>Journal of Human Evolution</i> , 2000, 38, 1-13.	0.1	13
41	A complete human pelvis from the Middle Pleistocene of Spain. <i>Nature</i> , 1999, 399, 255-258.	13.7	197
42	The human cranial remains from Gran Dolina Lower Pleistocene site (Sierra de Atapuerca, Spain). <i>Journal of Human Evolution</i> , 1999, 37, 431-457.	1.3	128
43	Three new human skulls from the Sima de los Huesos Middle Pleistocene site in Sierra de Atapuerca, Spain. <i>Nature</i> , 1993, 362, 534-537.	13.7	267