

# Ignacio Martínez Mendizábal

## List of Publications by Year in descending order

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43  
papers

2,865  
citations

279487

23  
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264894

42  
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43  
all docs

43  
docs citations

43  
times ranked

2255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuclear DNA sequences from the Middle Pleistocene Sima de los Huesos hominins. <i>Nature</i> , 2016, 531, 504-507.	13.7	436
2	A mitochondrial genome sequence of a hominin from Sima de los Huesos. <i>Nature</i> , 2014, 505, 403-406.	13.7	434
3	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
4	A complete human pelvis from the Middle Pleistocene of Spain. <i>Nature</i> , 1999, 399, 255-258.	13.7	197
5	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
6	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
7	Lethal Interpersonal Violence in the Middle Pleistocene. <i>PLoS ONE</i> , 2015, 10, e0126589.	1.1	134
8	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
9	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
10	Stature estimation from complete long bones in the Middle Pleistocene humans from the Sima de los Huesos, Sierra de Atapuerca (Spain). <i>Journal of Human Evolution</i> , 2012, 62, 242-255.	1.3	82
11	Metric and morphological study of the upper cervical spine from the Sima de los Huesos site (Sierra) $Tj ETQq1 1 0.784314 rgBT / Overlock$	1.3	69
12	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
13	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
14	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
15	Breakage patterns in Sima de los Huesos (Atapuerca, Spain) hominin sample. <i>Journal of Archaeological Science</i> , 2015, 55, 113-121.	1.2	37
16	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
17	Carnivore activity in the Sima de los Huesos (Atapuerca, Spain) hominin sample. <i>Quaternary Science Reviews</i> , 2014, 97, 71-83.	1.4	34
18	From toe to head: Use of robust regression methods in stature estimation based on foot remains. <i>Forensic Science International</i> , 2013, 226, 299.e1-299.e7.	1.3	33

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19	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
20	Early hominin auditory ossicles from South Africa. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8847-8851.	3.3	32
21	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
22	Early hominin auditory capacities. <i>Science Advances</i> , 2015, 1, e1500355.	4.7	30
23	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
24	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
25	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
26	Human calcanei from the Middle Pleistocene site of Sima de los Huesos (Sierra de Atapuerca, Burgos.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3</i>	1.3	27
27	Ontogeny of the maxilla in Neanderthals and their ancestors. <i>Nature Communications</i> , 2015, 6, 8996.	5.8	27
28	Human talus bones from the Middle Pleistocene site of Sima de los Huesos (Sierra de Atapuerca.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3</i>	1.3	26
29	The earliest evidence of true lambdoid craniosynostosis: the case of "Benjamina"; a <i>Homo heidelbergensis</i> child. <i>Child's Nervous System</i> , 2010, 26, 723-727.	0.6	22
30	Orofacial pathology in <i>Homo heidelbergensis</i> : 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
31	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
32	Reassessment of the La Ferrassie 3 Neandertal ossicular chain. <i>Journal of Human Evolution</i> , 2013, 64, 250-262.	1.3	18
33	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
34	Analyse phylogénétique des Hominidés de la Sierra de Atapuerca (Sima de los Huesos et Gran Dolina) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3</i>	0.1	13
35	Étude analytique d'une clavicule complète de subadulte d' <i>Homo</i> antecessor (site de Gran Dolina.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 3</i>	0.1	13
36	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

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37	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
38	Relationship between Magdalenian subsistence and environmental change: The mammalian evidence from El Mirón (Spain). <i>Quaternary International</i> , 2012, 272-273, 125-137.	0.7	10
39	Evolution of Hearing and Language in Fossil Hominins. <i>Springer Handbook of Auditory Research</i> , 2017, , 201-231.	0.3	8
40	Approche paléontologique de l'évolution du langage: un état des lieux. <i>Anthropologie</i> , 2009, 113, 255-264.	0.1	4
41	Restauration d'un fémur fossile humain du site de la Sima de los Huesos (Atapuerca, Espagne). <i>Anthropologie</i> , 2009, 113, 233-244.	0.1	3
42	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
43	Mapping the ancestry of primates. <i>ELife</i> , 2020, 9, .	2.8	0