

Asier GÃ³mez-Olivencia

List of Publications by Year in descending order

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Version: 2024-02-01

82
papers

2,379
citations

257101

24
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233125

45
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84
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docs citations

84
times ranked

1789
citing authors

#	ARTICLE	IF	CITATIONS
1	Looking for the earliest evidence of <i>Ursus arctos</i> LINNAEUS, 1758 in the Iberian Peninsula: the Middle Pleistocene site of Postes cave. <i>Boreas</i> , 2022, 51, 159-184.	1.2	3
2	Covariation between the cranium and the cervical vertebrae in hominids. <i>Journal of Human Evolution</i> , 2022, 162, 103112.	1.3	3
3	The intrusive nature of the Châtelperronian in the Iberian Peninsula. <i>PLoS ONE</i> , 2022, 17, e0265219.	1.1	20
4	ESR/U-series chronology of the Neanderthal occupation layers at Galería de las Estatuas (Sierra de Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50,6	0.6	1
5	Cueva de los Torrejones revisited. New insights on the paleoecology of inland Iberia during the Late Pleistocene. <i>Quaternary Science Reviews</i> , 2021, 253, 106765.	1.4	5
6	Isotopic calcium biogeochemistry of MIS 5 fossil vertebrate bones: application to the study of the dietary reconstruction of Regourdou 1 Neandertal fossil. <i>Journal of Human Evolution</i> , 2021, 151, 102925.	1.3	14
7	Unearthing Neanderthal population history using nuclear and mitochondrial DNA from cave sediments. <i>Science</i> , 2021, 372, .	6.0	86
8	New <i>Leptolophus</i> (Palaeotheriidae) species from the Iberian Peninsula and early evidence of hypsodonty in an Eocene perissodactyl. <i>Journal of Vertebrate Paleontology</i> , 2021, 41, .	0.4	8
9	Ecological conditions during the Middle to Upper Palaeolithic transition (MIS 3) in Iberia: the cold-adapted faunal remains from Mainea, northern Iberian Peninsula. <i>Boreas</i> , 2021, 50, 686-708.	1.2	9
10	The Magdalenian human remains from Santa Catalina (Lekeitio, Biscay, Northern Iberian Peninsula). <i>Archaeological and Anthropological Sciences</i> , 2021, 13, 1.	0.7	2
11	Sexual dimorphism in the first rib of <i>Homo sapiens</i> . <i>Journal of Anatomy</i> , 2021, , .	0.9	0
12	Evolutionary selection and morphological integration in the vertebral column of modern humans. <i>American Journal of Physical Anthropology</i> , 2020, 171, 17-36.	2.1	19
13	A case of marked bilateral asymmetry in the sacral alae of the Neandertal specimen Regourdou 1 (Pâ©rigord, France). <i>American Journal of Physical Anthropology</i> , 2020, 171, 242-259.	2.1	2
14	The human remains from Axlor (Dima, Biscay, northern Iberian Peninsula). <i>American Journal of Physical Anthropology</i> , 2020, 172, 475-491.	2.1	8
15	Central Iberia in the middle MIS 3. Paleoeological inferences during the period 34â€“40â€“calâ€“kyr BP. <i>Quaternary Science Reviews</i> , 2020, 228, 106027.	1.4	14
16	Early development of the Neanderthal ribcage reveals a different body shape at birth compared to modern humans. <i>Science Advances</i> , 2020, 6, .	4.7	17
17	The Koskobilo (Olazti, Navarre, Northern Iberian Peninsula) paleontological collection: New insights for the Middle and Late Pleistocene in Western Pyrenees. <i>Quaternary International</i> , 2020, 566-567, 113-140.	0.7	7
18	The funerary use of caves during the Holocene in the Atlantic Western Pyrenees: New information from Atxuri-I and Txotxinkoba caves (Biscay, Northern Iberian Peninsula). <i>Quaternary International</i> , 2020, 566-567, 171-190.	0.7	6

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19	The human remains from the Lumentxa cave (Lekeitio, Biscay, Northern Iberian Peninsula): Paleobiology, Taphonomy and Chronology. <i>Quaternary International</i> , 2020, 566-567, 191-210.	0.7	6
20	Pluridisciplinary evidence for burial for the La Ferrassie 8 Neandertal child. <i>Scientific Reports</i> , 2020, 10, 21230.	1.6	30
21	Rib cage anatomy in <i>Homo erectus</i> suggests a recent evolutionary origin of modern human body shape. <i>Nature Ecology and Evolution</i> , 2020, 4, 1178-1187.	3.4	23
22	Cranial and mandibular morphology of Middle Pleistocene cave bears (<i>Ursus deningeri</i>): implications for diet and evolution. <i>Historical Biology</i> , 2019, 31, 485-499.	0.7	11
23	The Spine of Late Homo. , 2019, , 185-211.		4
24	The Study of the Human Spine and Its Evolution: State of the Art and Future Perspectives. , 2019, , 1-14.		0
25	How to Build a 3D Model of a Fossil Hominin Vertebral Spine Based on Osseous Material. , 2019, , 341-359.		2
26	Neandertal foot remains from Regourdou 1 (Montignac-sur-VÃ©re, Dordogne, France). <i>Journal of Human Evolution</i> , 2019, 128, 17-44.	1.3	8
27	Stable isotopes reveal patterns of diet and mobility in the last Neandertals and first modern humans in Europe. <i>Scientific Reports</i> , 2019, 9, 4433.	1.6	60
28	Isolated teeth from La Ferrassie: Reassessment of the old collections, new remains, and their implications. <i>American Journal of Physical Anthropology</i> , 2019, 169, 132-142.	2.1	9
29	A Neandertal foot phalanx from the GalerÃ­a de las Estatuas site (Sierra de Atapuerca, Spain). <i>American Journal of Physical Anthropology</i> , 2019, 168, 222-228.	2.1	10
30	The costal skeleton of the Regourdou 1 Neandertal. <i>Journal of Human Evolution</i> , 2019, 130, 151-171.	1.3	7
31	Single-grain OSL dating of the Middle Palaeolithic site of GalerÃ­a de las Estatuas, Atapuerca (Burgos,) Tj ETQq1 1 0,784314 rgBT /Ove 0,6 25		
32	New postcranial remains from the Roc de Marsal Neandertal child. <i>Paleo</i> , 2019, , 164-169.	0.1	0
33	La Ferrassie 1: New perspectives on a "classical" Neandertal. <i>Journal of Human Evolution</i> , 2018, 117, 13-32.	1.3	30
34	Unraveling the genetic history of the European wild goats. <i>Quaternary Science Reviews</i> , 2018, 185, 189-198.	1.4	21
35	Morphological integration in the gorilla, chimpanzee, and human neck. <i>American Journal of Physical Anthropology</i> , 2018, 166, 408-416.	2.1	23
36	3D virtual reconstruction of the Kebara 2 Neandertal thorax. <i>Nature Communications</i> , 2018, 9, 4387.	5.8	27

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37	First data of Neandertal bird and carnivore exploitation in the Cantabrian Region (Axlor; Barandiaran) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 31	1.6	12
38	Mesopithecus pentelicus from the Turolian locality of Kryopigi (Kassandra, Chalkidiki, Greece). Journal of Human Evolution, 2018, 121, 128-146.	1.3	6
39	Cranial morphological differences within U.Âdeningeri â€“ U. spelaeus lineage: A double traditional and geometric morphometrics approach. Quaternary International, 2017, 433, 347-362.	0.7	7
40	The role of allometry and posture in the evolution of the hominin subaxial cervical spine. Journal of Human Evolution, 2017, 104, 80-99.	1.3	27
41	Evolution of Spinopelvic Alignment in Hominins. Anatomical Record, 2017, 300, 900-911.	0.8	52
42	New insights into the Middle Pleistocene paleoecology and paleoenvironment of the Northern Iberian Peninsula (Punta Lucero Quarry site, Biscay): A combined approach using mammalian stable isotope analysis and trophic resource availability modeling. Quaternary Science Reviews, 2017, 169, 243-262.	1.4	12
43	The Neandertal vertebral column 2: The lumbar spine. Journal of Human Evolution, 2017, 106, 84-101.	1.3	30
44	Evidence of paleoecological changes and Mousterian occupations at the GalerÃa de las Estatuas site, Sierra de Atapuerca, northern Iberian plateau, Spain. Quaternary Research, 2017, 88, 345-367.	1.0	16
45	3D Reconstruction of Spinal Posture of the Kebara 2 Neanderthal. Vertebrate Paleobiology and Paleoanthropology, 2017, , 239-251.	0.1	10
46	Neandertal cannibalism and Neandertal bones used as tools in Northern Europe. Scientific Reports, 2016, 6, 29005.	1.6	70
47	Fossil hominin radii from the Sima de los Huesos Middle Pleistocene site (Sierra de Atapuerca, Spain). Journal of Human Evolution, 2016, 90, 55-73.	1.3	12
48	The Venuses Block From <sc>A</sc>rlanpe Cave (<sc>N</sc>orthern <sc>I</sc>berian) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 31 <sc>G</sc>Ãnnersdorfâ€“<sc>L</sc>alinde Style Depictions Throughout the <sc>E</sc>uropean <sc>M</sc>agdalenian. Oxford Journal of Archaeology, 2015, 34, 321-341.	0.3	15
49	Lethal Interpersonal Violence in the Middle Pleistocene. PLoS ONE, 2015, 10, e0126589.	1.1	134
50	The costal skeleton of the Neandertal individual of La Chapelle-aux-Saints 1. Annales De Paleontologie, 2015, 101, 127-141.	0.1	10
51	The Punta Lucero Quarry site (Zierbena, Bizkaia): a window into the Middle Pleistocene in the Northern Iberian Peninsula. Quaternary Science Reviews, 2015, 121, 52-74.	1.4	11
52	The lameness of King Philip II and Royal Tomb I at Vergina, Macedonia. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 9844-9848.	3.3	8
53	The Magdalenian human remains from El MirÃn Cave, Cantabria (Spain). Journal of Archaeological Science, 2015, 60, 10-27.	1.2	24
54	Short-term Neandertal occupations in the late Middle Pleistocene of Arlanpe (Lemoa, northern Iberian) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 31	0.1	26

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55	La Ferrassie 8 Neandertal child reloaded: New remains and re-assessment of the original collection. <i>Journal of Human Evolution</i> , 2015, 82, 107-126.	1.3	26
56	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
57	Importance of field data for understanding a potential Mousterian funerary deposit: the case of the Regourdou 1 skeleton (Montignac-sur-Vézère, Dordogne, France). <i>Paleo</i> , 2015, , 139-159.	0.1	0
58	Nouveaux restes humains provenant du gisement de Regourdou (Montignac-sur-Vézère, Dordogne, France). <i>Journal of Human Evolution</i> , 2015, 82, 107-126.	0.1	0
59	Nouveaux restes humains provenant du gisement de Regourdou (Montignac-sur-Vézère, Dordogne, France). <i>Journal of Human Evolution</i> , 2015, 82, 107-126.	0.1	0
60	Importance des données de terrain pour la compréhension d'un potentiel d'occupation funéraire mousterien: le cas du squelette de Regourdou 1 (Montignac-sur-Vézère, Dordogne, France). <i>Paleo</i> , 2015, , 139-159.	0.1	2
61	Brief Communication: Lumbar lordosis in extinct hominins: Implications of the pelvic incidence. <i>American Journal of Physical Anthropology</i> , 2014, 154, 307-314.	2.1	30
62	New evidence for the presence of reindeer (<i>Capra pyrenaica</i>) on the Iberian Peninsula in the Pleistocene: an archaeopalaeontological and chronological reassessment. <i>Boreas</i> , 2014, 43, 286-308.	1.2	36
63	Neandertal roots: Cranial and chronological evidence from Sima de los Huesos. <i>Science</i> , 2014, 344, 1358-1363.	6.0	356
64	El final del Solutrense en el Oriente Cantábrico a través de las ocupaciones de la Cueva de Arlanpe (Lemoa, Vizcaya). <i>Zephyrus</i> , 2014, 72, 15.	0.5	10
65	Dental Anomalies in the Mandible of <i>Capra pyrenaica</i> : Presence of Two Permanent Fourth Premolars in a Pleistocene Wild Goat from Arlanpe Cave (Bizkaia, Northern Spain). <i>International Journal of Osteoarchaeology</i> , 2013, 23, 737-745.	0.6	4
66	The presacral spine of the La Ferrassie 1 Neandertal: a revised inventory. <i>Bulletins Et Memoires De La Societe D'Anthropologie De Paris</i> , 2013, 25, 19-38.	0.0	17
67	The Neandertal vertebral column 1: The cervical spine. <i>Journal of Human Evolution</i> , 2013, 64, 608-630.	1.3	44
68	The vertebral column of the Regourdou 1 Neandertal. <i>Journal of Human Evolution</i> , 2013, 64, 582-607.	1.3	35
69	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
70	Back to the old man's back: Reassessment of the anatomical determination of the vertebrae of the Neandertal individual of La Chapelle-aux-Saints. <i>Annales De Paleontologie</i> , 2013, 99, 43-65.	0.1	20
71	Communicative capacities in Middle Pleistocene humans from the Sierra de Atapuerca in Spain. <i>Quaternary International</i> , 2013, 295, 94-101.	0.7	55
72	Two newly identified Mousterian human rib fragments from Combe-Grenal (Domme, France). <i>Paleo</i> , 2013, , 229-234.	0.1	4

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73	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
74	The mesosternum of the Regourdou 1 Neandertal revisited. <i>Journal of Human Evolution</i> , 2012, 62, 511-519.	1.3	19
75	Lumbar lordosis of extinct hominins. <i>American Journal of Physical Anthropology</i> , 2012, 147, 64-77.	2.1	76
76	El uso de la cueva de Arlanpe (Bizkaia) en Ã©poca tardorromana. <i>Archivo Espanol De Arqueologia</i> , 2012, 85, 229-251.	0.2	4
77	Three statistical methods for sex determination in extant and fossil caprines: assessment of the <i>Rupicapra</i> long bones. <i>Journal of Archaeological Science</i> , 2011, 38, 2450-2460.	1.2	12
78	The costal skeleton of <i>Homo antecessor</i> : preliminary results. <i>Journal of Human Evolution</i> , 2010, 59, 620-640.	1.3	32
79	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
80	Kebara 2: new insights regarding the most complete Neandertal thorax. <i>Journal of Human Evolution</i> , 2009, 57, 75-90.	1.3	75
81	Ã©tude analytique d'une clavicle complÃ©te de subadulte d'Ã© <i>Homo antecessor</i> (site de Gran Dolina,) <i>Tj ETQq</i> 1 1 0.784314 rgBT 0.1 13	0.1	13
82	Metric and morphological study of the upper cervical spine from the Sima de los Huesos site (Sierra) <i>Tj ETQq</i> 0 0 0 rgBT /Overlock 10 Tf 5 1.3 69	1.3	69