

Javier Velasco-Vazquez

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

990
citations

623734

14
h-index

501196

28
g-index

55
all docs

55
docs citations

55
times ranked

1507
citing authors

#	ARTICLE	IF	CITATIONS
1	The genomic history of the Iberian Peninsula over the past 8000 years. <i>Science</i> , 2019, 363, 1230-1234.	12.6	340
2	Paleodietary analysis of the prehistoric population of the Canary Islands inferred from stable isotopes (carbon, nitrogen and hydrogen) in bone collagen. <i>Journal of Archaeological Science</i> , 2010, 37, 1490-1501.	2.4	54
3	Mitogenomes illuminate the origin and migration patterns of the indigenous people of the Canary Islands. <i>PLoS ONE</i> , 2019, 14, e0209125.	2.5	54
4	Sex determination by discriminant function analysis of the right tibia in the prehispanic population of the Canary Islands. <i>Forensic Science International</i> , 2000, 108, 165-172.	2.2	43
5	Dental caries among the prehispanic population from Gran Canaria. <i>American Journal of Physical Anthropology</i> , 2005, 128, 560-568.	2.1	43
6	Auricular exostoses in the prehistoric population of Gran Canaria. , 2000, 112, 49-55.		39
7	Calculus, periodontal disease and tooth decay among the prehispanic population from Gran Canaria. <i>Journal of Archaeological Science</i> , 2006, 33, 663-670.	2.4	36
8	Enteseal changes and sexual division of labor in a North-African population: The case of the pre-Hispanic period of the Gran Canaria Island (11thâ€“15th c. CE). <i>HOMO- Journal of Comparative Human Biology</i> , 2015, 66, 118-138.	0.7	29
9	Bone histology of prehistoric inhabitants of the Canary Islands: Comparison between El Hierro and Gran Canaria. <i>American Journal of Physical Anthropology</i> , 1999, 110, 201-213.	2.1	26
10	Lead, Cadmium and Zinc in Hair Samples: Relationship with Dietary Habits and Urban Environment. <i>Biological Trace Element Research</i> , 2014, 157, 205-210.	3.5	24
11	Bone cadmium and lead in prehistoric inhabitants and domestic animals from Gran Canaria. <i>Science of the Total Environment</i> , 2003, 301, 97-103.	8.0	19
12	Relative and combined effects of ethanol and protein deficiency on bone histology and mineral metabolism. <i>Alcohol</i> , 2000, 20, 1-8.	1.7	18
13	Canary islands aborigin sex determination based on mandible parameters contrasted by amelogenin analysis. <i>Journal of Archaeological Science</i> , 2007, 34, 1515-1522.	2.4	17
14	Paleonutritional analysis of the pre-Hispanic population from Fuerteventura (Canary Islands). <i>Science of the Total Environment</i> , 2001, 264, 215-220.	8.0	16
15	Noninvasive estimation of bone mass in ancient vertebrae. <i>American Journal of Physical Anthropology</i> , 2004, 125, 121-131.	2.1	16
16	Familiar Kinship? Palaeogenetic and Isotopic Evidence from a Triple Burial of the Cogotas I Archaeological Culture (Bronze Age, Iberian Peninsula). <i>Oxford Journal of Archaeology</i> , 2017, 36, 223-242.	0.4	16
17	Quantitative computerized tomography for the diagnosis of osteopenia in prehistoric skeletal remains. <i>Journal of Archaeological Science</i> , 2007, 34, 554-561.	2.4	14
18	<sc>V</sc>iolence in paradise: <sc>C</sc>raniel trauma in the prehispanic population of <sc>G</sc>ran <sc>C</sc>anaria (<sc>C</sc>anary <sc>I</sc>slands). <i>American Journal of Physical Anthropology</i> , 2018, 166, 70-83.	2.1	13

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19	Bone lead in the prehistoric population of Gran Canaria. , 1999, 11, 405-410.		11
20	Schmorl Nodes: Lack of Relationship between Degenerative Changes and Osteopenia. Radiology, 2002, 222, 293-294.	7.3	11
21	Double-energy X-ray absorptiometry in the diagnosis of osteopenia in ancient skeletal remains. American Journal of Physical Anthropology, 2002, 118, 134-145.	2.1	11
22	The Paths of the European Conquest of the Atlantic: Osteological Evidence of Warfare and Violence in Gran Canaria (XV Century). International Journal of Osteoarchaeology, 2016, 26, 767-777.	1.2	11
23	Kinship analysis and allelic dropout: a forensic approach on an archaeological case. Annals of Human Biology, 2018, 45, 365-368.	1.0	11
24	Auricular Exostoses among the Prehistoric Population of Different Islands of the Canary Archipelago. Annals of Otology, Rhinology and Laryngology, 2001, 110, 1080-1083.	1.1	9
25	Comparison of bone lead in Pre-Hispanic, 18th century and modern population of Tenerife. Science of the Total Environment, 1998, 209, 107-111.	8.0	8
26	Climatic change and diet of the pre-Hispanic population of Gran Canaria (Canary Archipelago, Spain) during the Medieval Warm Period and Little Ice Age. Journal of Archaeological Science, 2021, 128, 105336.	2.4	8
27	Bone trace element pattern in an 18th century population sample of tenerife (Canary islands). Biological Trace Element Research, 1998, 65, 45-51.	3.5	7
28	A propÃ³sito del poblamiento aborigen en Gran Canaria. DemografÃ­a, dinÃ¡mica social y ocupaciÃ³n del territorio. Complutum, 2021, 32, 167-189.	0.2	7
29	Cemeteries, social change and migration in the time of the Ancient Canarians. , 2022, 22, 407-433.		7
30	Paleodietary analysis on the prehistoric population of El Hierro (Canary Islands). Biological Trace Element Research, 1997, 60, 235-241.	3.5	6
31	Bone Cadmium and Lead in the Ancient Population from El Hierro, Canary Islands. Biological Trace Element Research, 2005, 105, 037-052.	3.5	6
32	The end of a long journey. Tumulus burials in Gran Canaria (Canary Islands) in the second half of the first millennium AD. Azania, 2021, 56, 281-303.	0.9	6
33	Corticomedular index of the right tibia in the diagnosis of osteopenia in prehistoric skeletal remains. , 1998, 10, 37-44.		5
34	Fatal Injuries in a pre-Hispanic Canary Mummy: Violence, Accident or Ritual Suicide?. International Journal of Osteoarchaeology, 2017, 27, 441-452.	1.2	5
35	Isolation and violence on an oceanic island: Lethal injuries in a pre-Hispanic burial in Gran Canaria (Canary Islands, Spain). Journal of Island and Coastal Archaeology, 2022, 17, 297-315.	1.4	5
36	Hair zinc, copper and iron: relationships with quality of diet, tobacco smoking and nutritional status. Trace Elements and Electrolytes, 2008, 25, 35-40.	0.1	5

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37	Violence targeting children or violent society? Craniofacial injuries among the pre-Hispanic subadult population of Gran Canaria (Canary Islands). <i>International Journal of Osteoarchaeology</i> , 2018, 28, 388-396.	1.2	4
38	Use of decayed wood for funerary practices: Archaeobotanical analysis of funerary wooden artefacts from Prehispanic (ca. 400-1500 CE) Gran Canaria (Canary Islands, Spain). <i>Quaternary International</i> , 2021, 593-594, 384-398.	1.5	4
39	Muertes ritualizadas en la Edad del Bronce de la Península Ibérica: un enterramiento inusual en Los Rompizales (Quintanadueñas, Burgos). <i>Munibe Antropologia-Arkeologia</i> , 2016, 67, .	0.1	4
40	Dos tumbas individuales calcolíticas en las inmediaciones de los dolmenes de Osorno y Simancas: estudio bioantropológico, ofrenda de perros y postvidua megalítica en el valle medio del Duero. <i>Trabajos De Prehistoria</i> , 2019, 76, 236.	0.7	4
41	Bone Cadmium and Lead in 18th Century Population Groups from the Canary Islands. <i>Instrumentation Science and Technology</i> , 2003, 21, 189-196.	0.8	3
42	Genetic characterization and determination of the number of individuals by molecular analysis in a prehistoric finding. <i>Forensic Science International: Genetics Supplement Series</i> , 2017, 6, e487-e489.	0.3	3
43	Paleonutritional Analysis on the Prehispanic Population from La Palma (Canary Islands). <i>Biological Trace Element Research</i> , 2001, 79, 161-167.	3.5	2
44	Damaged Burials or Reliquiae Cogotenses? On the Accompanying Human Bones in Burial Pits Belonging to the Iberian Bronze Age. <i>Archaeologies</i> , 2018, 14, 346-376.	0.5	2
45	Perinatal burials at pre-Hispanic noncemetery sites in Gran Canaria: Tophet, infanticide, or natural mortality?. <i>International Journal of Osteoarchaeology</i> , 2022, 32, 100-110.	1.2	2
46	Dobles exequias y circulación de reliquias en el Calcolítico Inicial de la Cuenca del Duero: Sobre las inhumaciones parciales del recinto de fosos de Santa Cruz III (Cabeza de Pisuerga, Valladolid). <i>Cuadernos De Prehistoria Y Arqueologia De La Universidad Autonoma De Madrid</i> , 2019, , 27.	0.2	2
47	Sex molecular diagnosis on critical samples: Comparison of different methodologies. <i>Forensic Science International: Genetics Supplement Series</i> , 2017, 6, e385-e387.	0.3	1
48	Kinship analysis on skeletal ancient remains: The case of el cerro de la horra (Burgos, Spain). <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 279-281.	0.3	1
49	Oral conditions of the pre-Hispanic mummies of Gran Canaria (Canary Islands, Spain). <i>International Journal of Paleopathology</i> , 2021, 34, 155-162.	1.4	1
50	Violent encounter or capital punishment? Evidence of lethal violence in an indigenous burial from Fuerteventura (Canary Islands, Spain). <i>Anthropologischer Anzeiger</i> , 2020, 77, 333-344.	0.4	1
51	An unexpected case in the prehistory of the Iberian Peninsula: Biogeographical origin analysis through mitochondrial DNA. <i>Forensic Science International: Genetics Supplement Series</i> , 2017, 6, e205-e207.	0.3	0
52	Comparison of bone lead in pre-Hispanic, 18th century and modern population of Tenerife. <i>Science of the Total Environment</i> , 1998, 209, 107-111.	8.0	0
53	Cementerios, cambio social y migración en el tiempo de los antiguos canarios. , 2022, 22, 189-215.		0