

Jorge Velez-Juarbe

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

1,055
citations

471061

17
h-index

454577

30
g-index

49
all docs

49
docs citations

49
times ranked

854
citing authors

#	ARTICLE	IF	CITATIONS
1	The oldest known record of a ground sloth (Mammalia, Xenarthra, Folivora) from Hispaniola: evolutionary and paleobiogeographical implications. <i>Journal of Paleontology</i> , 2022, 96, 684-691.	0.5	7
2	Middle and late Miocene marine mammal assemblages from the Monterey Formation of Orange County, California. , 2022, , 229-241.		3
3	3D model related to the publication: Sperm whales (Physeteroidea) from the Pisco Formation, Peru, and their trophic role as fat-sources for Late Miocene sharks. <i>MorphoMuseum</i> , 2022, 8, e171.	0.1	1
4	Sperm whales (Physeteroidea) from the Pisco Formation, Peru, and their trophic role as fat sources for late Miocene sharks. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, .	1.2	4
5	Nasal compartmentalization in Kogiidae (Cetacea, Physeteroidea): insights from a new late Miocene dwarf sperm whale from the Pisco Formation. <i>Papers in Palaeontology</i> , 2021, 7, 1507-1524.	0.7	7
6	3D models related to the publication: An unpredicted ancient colonization of the West Indies by North American rodents: dental evidence of a geomorph from the early Oligocene of Puerto Rico. <i>MorphoMuseum</i> , 2021, 7, e128.	0.1	1
7	An unpredicted ancient colonization of the West Indies by North American rodents: dental evidence of a geomorph from the early Oligocene of Puerto Rico. <i>Papers in Palaeontology</i> , 2021, 7, 2021-2039.	0.7	8
8	An early Miocene manatee from Colombia and the initial Sirenian invasion of freshwater ecosystems. <i>Journal of South American Earth Sciences</i> , 2021, 109, 103277.	0.6	9
9	Early giant reveals faster evolution of large body size in ichthyosaurs than in cetaceans. <i>Science</i> , 2021, 374, eabf5787.	6.0	35
10	Insights on the Dental Evolution of Walruses Based on New Fossil Specimens from California. <i>Journal of Vertebrate Paleontology</i> , 2020, 40, e1833896.	0.4	8
11	The earliest record of Caribbean frogs: a fossil coqui from Puerto Rico. <i>Biology Letters</i> , 2020, 16, 20190947.	1.0	16
12	Early Oligocene chinchilloid caviomorphs from Puerto Rico and the initial rodent colonization of the West Indies. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192806.	1.2	25
13	3D models related to the publication: Early Oligocene chinchilloid caviomorphs from Puerto Rico and the initial rodent colonization of the West Indies. <i>MorphoMuseum</i> , 2020, 6, e127.	0.1	0
14	Oldest record of monk seals from the North Pacific and biogeographic implications. <i>Biology Letters</i> , 2019, 15, 20190108.	1.0	10
15	<i>Scaphokogia totajpe</i> , sp. nov., a new bulky-faced pygmy sperm whale (Kogiidae) from the late Miocene of Peru. <i>Journal of Vertebrate Paleontology</i> , 2019, 39, e1728538.	0.4	15
16	An early Miocene dugongine (Sirenia: Dugongidae) from Panama. <i>Journal of Vertebrate Paleontology</i> , 2018, 38, e1511799.	0.4	10
17	New data on the early odobenid <i>Neotherium mirum</i> Kellogg, 1931, and other pinniped remains from the Sharktooth Hill Bonebed, California. <i>Journal of Vertebrate Paleontology</i> , 2018, 38, (1)-(14).	0.4	8
18	A dwarf walrus from the Miocene of Baja California Sur, Mexico. <i>Royal Society Open Science</i> , 2018, 5, 180423.	1.1	8

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19	A new tuskless walrus from the Miocene of Orange County, California, with comments on the diversity and taxonomy of odobenids. PeerJ, 2018, 6, e5708.	0.9	11
20	A new stem odontocete from the late Oligocene Pysht Formation in Washington State, U.S.A.. Journal of Vertebrate Paleontology, 2017, 37, e1366916.	0.4	14
21	<i>Eotaria citrica</i> , sp. nov., a new stem otariid from the "Topanga" formation of Southern California. PeerJ, 2017, 5, e3022.	0.9	42
22	Geographical distribution patterns of <i>Carcharocles megalodon</i> over time reveal clues about extinction mechanisms. Journal of Biogeography, 2016, 43, 1645-1655.	1.4	63
23	A 60-million-year Cenozoic history of western Amazonian ecosystems in Contamana, eastern Peru. Gondwana Research, 2016, 31, 30-59.	3.0	126
24	Pygmy sperm whales (Odontoceti, Kogiidae) from the Pliocene of Florida and North Carolina. Journal of Vertebrate Paleontology, 2016, 36, e1135806.	0.4	13
25	The dilemma of trade samples and the importance of museum vouchers" caveats from a study on the extinction of Steller's sea cow: a comment on Crerar et al. (2014). Biology Letters, 2016, 12, 20150149.	1.0	4
26	Interordinal gene capture, the phylogenetic position of Steller's sea cow based on molecular and morphological data, and the macroevolutionary history of Sirenia. Molecular Phylogenetics and Evolution, 2015, 91, 178-193.	1.2	75
27	Evolutionary Patterns among Living and Fossil Kogiid Sperm Whales: Evidence from the Neogene of Central America. PLoS ONE, 2015, 10, e0123909.	1.1	28
28	Fossil Sirenia of the West Atlantic and Caribbean region. xi. <i>Callistosiren boriquensis</i> , gen. et sp. nov.. Journal of Vertebrate Paleontology, 2015, 35, e885034.	0.4	11
29	<i>Isthminia panamensis</i> , a new fossil inioid (Mammalia, Cetacea) from the Chagres Formation of Panama and the evolution of "river dolphins" in the Americas. PeerJ, 2015, 3, e1227.	0.9	35
30	Fossil Pygmy Sperm Whales (Odontoceti; Physeteroidea; Kogiidae) from the Late Miocene of Panama and Early Pliocene of Florida. The Paleontological Society Special Publications, 2014, 13, 20-20.	0.0	0
31	Phytogeographic History of the Humiriaceae (Part 2). International Journal of Plant Sciences, 2014, 175, 828-840.	0.6	17
32	Ghost of seagrasses past: Using sirenians as a proxy for historical distribution of seagrasses. Palaeogeography, Palaeoclimatology, Palaeoecology, 2014, 400, 41-49.	1.0	46
33	Fossil Sirenia of the West Atlantic and Caribbean region. ix. <i>Metaxytherium albifontanum</i> , sp. nov.. Journal of Vertebrate Paleontology, 2014, 34, 444-464.	0.4	30
34	Repeated mass strandings of Miocene marine mammals from Atacama Region of Chile point to sudden death at sea. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20133316.	1.2	63
35	The earliest Caribbean rodents: Oligocene caviomorphs from Puerto Rico. Journal of Vertebrate Paleontology, 2014, 34, 157-163.	0.4	25
36	Fossil Sirenia of the West Atlantic and Caribbean region: X. <i>Priscosiren atlantica</i> , gen. et sp. nov.. Journal of Vertebrate Paleontology, 2014, 34, 951-964.	0.4	16

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37	Miocene sea cow (Sirenia) from Papua New Guinea sheds light on sirenian evolution in the Indo-Pacific. <i>Journal of Vertebrate Paleontology</i> , 2013, 33, 956-963.	0.4	8
38	Fossil Dugongidae (Mammalia, Sirenia) from the Parana Formation (Late Miocene) of Entre Ríos Province, Argentina. <i>Ameghiniana</i> , 2012, 49, 585-593.	0.3	7
39	<i>Bohaskaia monodontoides</i> , a new monodontid (Cetacea, Odontoceti, Delphinoidea) from the Pliocene of the western North Atlantic Ocean. <i>Journal of Vertebrate Paleontology</i> , 2012, 32, 476-484.	0.4	20
40	Iterative Evolution of Sympatric Seacow (Dugongidae, Sirenia) Assemblages during the Past 26 Million Years. <i>PLoS ONE</i> , 2012, 7, e31294.	1.1	67
41	A new fossil sirenian (Mammalia, Dugonginae) from the Miocene of India. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2010, 258, 39-50.	0.2	18
42	Marine mammals from the Miocene of Panama. <i>Journal of South American Earth Sciences</i> , 2010, 30, 167-175.	0.6	17
43	A gharial from the Oligocene of Puerto Rico: transoceanic dispersal in the history of a non-marine reptile. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 1245-1254.	1.2	46
44	First Report of a Quaternary Crocodylian from a Cave Deposit in Northern Puerto Rico. <i>Caribbean Journal of Science</i> , 2007, 43, 273-277.	0.2	5
45	Tertiary crocodylians from Puerto Rico: Evidence for Late Tertiary endemic crocodylians in the West Indies?. <i>Geobios</i> , 2007, 40, 51-59.	0.7	14
46	Paleoecology of the Quarry 9 vertebrate assemblage from Como Bluff, Wyoming (Morrison) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 T	1.0	27
47	OLIGOCENE AND MIOCENE DECAPODS (THALASSINIDEA AND BRACHYURA) FROM THE CARIBBEAN. <i>Annals of Carnegie Museum</i> , 2006, 75, 111-136.	0.1	29