Javier NicolÃ¡s Gelfo

List of Publications by Year
in descending order

41 papers	1,456 citations	516710 16 h-index	345221 36 g-index
42 all docs	42 docs citations	42 times ranked	1186 citing authors

#	Article	IF	Citations
1	Early Late Cretaceous mammals from southern Patagonia (Santa Cruz province, Argentina). Cretaceous Research, 2022, 133, 105127.	1.4	9
2	Late Campanian-Early Maastrichtian Vertebrates From The James Ross Basin, West Antarctica: Updated Synthesis, Biostratigraphy, And Paleobiogeography. Anais Da Academia Brasileira De Ciencias, 2022, 94, .	0.8	4
3	An early Miocene manatee from Colombia and the initial Sirenian invasion of freshwater ecosystems. Journal of South American Earth Sciences, 2021, 109, 103277.	1.4	9
4	From oral pathology to feeding ecology: The first dental calculus paleodiet study of a South American native megamammal. Journal of South American Earth Sciences, 2021, 109, 103281.	1.4	5
5	New Metatherian Mammal from the Early Eocene of Antarctica. Journal of Mammalian Evolution, 2020, 27, 17-36.	1.8	14
6	Phylogenetic relationships and palaeobiology of a new xenungulate (Mammalia: Eutheria) from the Palaeogene of Argentina. Journal of Systematic Palaeontology, 2020, 18, 993-1007.	1.5	4
7	Splendid Innovation: The Extinct South American Native Ungulates. Annual Review of Earth and Planetary Sciences, 2020, 48, 259-290.	11.0	64
8	Biochron and Diversity of Archaeopithecidae (Mammalia, Notoungulata) and a New Genus and Species from the Eocene of Patagonia, Argentina. Ameghiniana, 2020, 57, 103.	0.7	3
9	A new toxodont (Mammalia, Panperissodactyla, Notoungulata) from the Oligocene of Patagonia, Argentina, and systematic considerations on the paraphyletic â€˜Notohippidaeâ€™. Journal of Systematic Palaeontology, 2020, 18, 1995-2013.	1.5	2
10	Phylogenetic Implications of Dental Characters in Henricosborniidae (Mammalia, Notoungulata). Ameghiniana, 2020, 57, 90.	0.7	6
11	First skeleton of the notoungulate mammal Notostylops murinus and palaeobiology of Eocene Notostylopidae. Lethaia, 2019, 52, 244-259.	1.4	14
12	A seedsnipe (Aves, Charadriiformes, Thinocoridae) from the Ensenadan Age/Stage (early-middle) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	1.4	2
13	An Eocene Bunodont South American Native Ungulate (Didolodontidae) from the Lumbrera Formation, Salta Province, Argentina. Ameghiniana, 2019, 57, 132.	0.7	6
14	The Pre-Oligocene Diversity of Hypsodont Typotherians (Mammalia, Notoungulata) in Northwestern Argentina. Ameghiniana, 2019, 57, 117.	0.7	5
15	Before and after the K/Pg extinction in West Antarctica: New marine fish records from Marambio (Seymour) Island. Cretaceous Research, 2018, 85, 250-265.	1.4	19
16	Eocene ungulate mammals from West Antarctica: implications from their fossil record and a new species. Antarctic Science, 2017, 29, 445-455.	0.9	8
17	A mitogenomic timetree for Darwinâ€™s enigmatic South American mammal Macrauchenia patachonica. Nature Communications, 2017, 8, 15951.	12.8	71
18	Procellariiform remains and a new species from the latest Eocene of Antarctica. Historical Biology, 2017, 29, 755-769.	1.4	9

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19	A new Cramaucheniinae (Litopterna, Macraucheniidae) from the early Miocene of Patagonia, Argentina. Journal of Vertebrate Paleontology, 2016, 36, e1229672.	1.0	2
20	Considerations about the Evolutionary Stasis ofNotiolofos arquinotiensis(Mammalia:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td (Spa	0.7	6
21	Cranial Morphology of the Late Oligocene Patagonian Notohippid Rhynchippus equinus Ameghino, 1897 (Mammalia, Notoungulata) with Emphases in Basicranial and Auditory Region. PLoS ONE, 2016, 11, e0156558.	2.5	11
22	Ancient proteins resolve the evolutionary history of Darwinâ€™s South American ungulates. Nature, 2015, 522, 81-84.	27.8	273
23	New Antarctic findings of Upper Cretaceous and lower Eocene loons (Aves: Gaviiformes). Annales De Paleontologie, 2015, 101, 315-324.	0.5	27
24	The oldest mammals from A ntarctica, early E ocene of the L a M eseta F ormation, S eymour I sland. Palaeontology, 2015, 58, 101-110.	2.2	28
25	Final Gondwana breakup: The Paleogene South American native ungulates and the demise of the South Americaâ€“Antarctica land connection. Global and Planetary Change, 2014, 123, 400-413.	3.5	58
26	Postcranial anatomy of the early notoungulateAllalmeia atalaensisfrom the Eocene of Argentina. Alcheringa, 2014, 38, 398-411.	1.2	9
27	Revised timing of the South American early Paleogene land mammal ages. Journal of South American Earth Sciences, 2014, 54, 109-119.	1.4	97
28	Paleogene Land Mammal Faunas of South America; a Response to Global Climatic Changes and Indigenous Floral Diversity. Journal of Mammalian Evolution, 2014, 21, 1-73.	1.8	151
29	U-Pb zircon constraints on the age of the Cretaceous Mata Amarilla Formation, Southern Patagonia, Argentina: its relationship with the evolution of the Austral Basin. Andean Geology, 2012, 39, .	0.5	49
30	The alleged astragalar remains of Didolodus Ameghino, 1897 (Mammalia, Panameriungulata) and a critic of isolated bone association models. Bulletin of Geosciences, 2012, , 249-259.	1.1	7
31	Persistence of a Mesozoic, non-therian mammalian lineage (Gondwanatheria) in the mid-Paleogene of Patagonia. Die Naturwissenschaften, 2012, 99, 449-463.	1.6	43
32	Origins, Radiations, and Distribution of South American Mammals. , 2012, , 20-50.		60
33	The youngest non-lepidosirenid lungfish of South America (Dipnoi, latest Paleoceneâ€“earliest Eocene,) Tj ETQq1 1 0.784314 rgBT /O	1.2	13
34	A New Didolodontid Mammal from the Late Paleoceneâ€”Earliest Eocene of Laguna Umayo, Peru. Acta Palaeontologica Polonica, 2011, 56, 665-678.	0.4	13
35	BIOCHRONOLOGICAL RELATIONSHIPS OF THE EARLIEST SOUTH AMERICAN PALEOGENE MAMMALIAN FAUNAS. Palaeontology, 2009, 52, 251-269.	2.2	131
36	New Early Eocene Mammalian Fauna from Western Patagonia, Argentina. American Museum Novitates, 2009, 3638, 1-43.	0.6	81

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37	A new Xenungulata (Mammalia) from the Paleocene of Patagonia, Argentina. Journal of Paleontology, 2008, 82, 329-335.	0.8	31
38	The â€˜condylarthâ€™Raulvaccia peligrensis(Mammalia: Didolodontidae) from the Paleocene of Patagonia, Argentina. Journal of Vertebrate Paleontology, 2007, 27, 651-660.	1.0	18
39	New remains and species of the â€˜condylarthâ€™ genus Escribania (Mammalia: Didolodontidae) from the Palaeocene of Patagonia, Argentina. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2007, 98, 127-138.	0.3	17
40	The earliest Tertiary therian mammal from South America. Journal of Vertebrate Paleontology, 2006, 26, 505-510.	1.0	62
41	A new Megadolodinae (Mammalia, Litopterna, Protherotheriidae) from the Urumaco Formation (Late) Tj ETQq1 1 0.784314 rgBT /Ove	1.5	15