

Mario Pino Quivira

List of Publications by Year in descending order

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82
papers

3,066
citations

172207

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168136

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84
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docs citations

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times ranked

3294
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond the Mighty Projectile Point: Techno-functional Study in a Late Pleistocene Artifact, Pilauco Site, Osorno, Northwestern Chilean Patagonia. <i>Lithic Technology</i> , 2022, 47, 83-105.	0.4	8
2	What do biphasic flow experiments reveal on the variability of exposure on alluvial fans and which implications for risk assessment result from this?. <i>Natural Hazards</i> , 2022, 111, 3099-3120.	1.6	0
3	Experimental Development of Transport Percussion Marks on Obsidian Clasts, Pilauco Site, Chilean Northwestern Patagonia. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 343.	0.8	0
4	Disentangling factors controlling earthquake-triggered soft-sediment deformation in lakes. <i>Sedimentary Geology</i> , 2022, 438, 106200.	1.0	5
5	Comments on Archaeological Remains at the Monte Verde Site Complex, Chile. <i>PaleoAmerica</i> , 2021, 7, 8-13.	0.4	8
6	Brief Rebuttal to Politis and Prates. <i>PaleoAmerica</i> , 2021, 7, 25-27.	0.4	0
7	The Chiquihuite Cave, a Real Novelty? Observations about the Still-ignored South American Prehistory. <i>PaleoAmerica</i> , 2021, 7, 1-7.	0.4	8
8	Origen y distribución de depósitos de tsunami en la marisma de Chaihuán (40° S/73,5° O), Chile. <i>Andean Geology</i> , 2021, 48, 125.	0.2	3
9	24.0 kyr cal BP stone artefact from Vale da Pedra Furada, Piauí, Brazil: Techno-functional analysis. <i>PLoS ONE</i> , 2021, 16, e0247965.	1.1	30
10	Impact of a high rainfall event on the water level, current velocity, and total suspended solids in tidal flats environments of the estuarine Cruces River wetland, south-central Chile. <i>Latin American Journal of Aquatic Research</i> , 2021, 49, 188-192.	0.2	0
11	What controls the remobilization and deformation of surficial sediment by seismic shaking? Linking lacustrine slope stratigraphy to great earthquakes in South-Central Chile. <i>Sedimentology</i> , 2021, 68, 2365-2396.	1.6	14
12	Pilauco and Los Notros Sites Research: A Narration of Human and Scientific Events. <i>The Latin American Studies Book Series</i> , 2020, , 1-11.	0.1	1
13	The Site Los Notros: Geology and First Taxonomic Descriptions. <i>The Latin American Studies Book Series</i> , 2020, , 231-248.	0.1	1
14	The Cultural Materials from Pilauco and Los Notros Sites. <i>The Latin American Studies Book Series</i> , 2020, , 271-316.	0.1	6
15	The Pilauco and Los Notros Sites: A Final Discussion. <i>The Latin American Studies Book Series</i> , 2020, , 333-340.	0.1	1
16	Geology, Stratigraphy, and Chronology of the Pilauco Site. <i>The Latin American Studies Book Series</i> , 2020, , 33-53.	0.1	6
17	Sporormiella Fungal Spores as a Proxy for Megaherbivore Abundance and Decline at Pilauco. <i>The Latin American Studies Book Series</i> , 2020, , 95-109.	0.1	0
18	Paleotsunami record of the past 4300 years in the complex coastal lake system of Lake Cucao, Chiloé Island, south central Chile. <i>Sedimentary Geology</i> , 2020, 401, 105644.	1.0	16

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19	Tidal flats of recent origin: distribution and sedimentological characterization in the estuarine Cruces River wetland, Chile. <i>Latin American Journal of Aquatic Research</i> , 2020, 48, 662-673.	0.2	1
20	A molecular phylogeny of the extinct South American gomphothere through collagen sequence analysis. <i>Quaternary Science Reviews</i> , 2019, 224, 105882.	1.4	14
21	A late Pleistocene human footprint from the Pilauco archaeological site, northern Patagonia, Chile. <i>PLoS ONE</i> , 2019, 14, e0213572.	1.1	18
22	Sedimentary record from Patagonia, southern Chile supports cosmic-impact triggering of biomass burning, climate change, and megafaunal extinctions at 12.8‰ka. <i>Scientific Reports</i> , 2019, 9, 4413.	1.6	50
23	The procurement and use of knappable glassy volcanic raw material from the late Pleistocene Pilauco site, Chilean Northwestern Patagonia. <i>Geoarchaeology - an International Journal</i> , 2019, 34, 592-612.	0.7	12
24	New excavations at the late Pleistocene site of Chinchihuapi I, Chile. <i>Quaternary Research</i> , 2019, 92, 70-80.	1.0	14
25	The subaqueous landslide cycle in south-central Chilean lakes: The role of tephra, slope gradient and repeated seismic shaking. <i>Sedimentary Geology</i> , 2019, 381, 84-105.	1.0	17
26	The waterlogged volcanic ash soils of southern Chile. A review of the "Andic" soils. <i>Catena</i> , 2019, 173, 99-113.	2.2	11
27	First Record of the Family Histeridae (Insecta: Coleoptera) in a Late Pleistocene Sequence from Chile. <i>Ameghiniana</i> , 2019, 57, 63.	0.3	2
28	Larger earthquakes recur more periodically: New insights in the megathrust earthquake cycle from lacustrine turbidite records in south-central Chile. <i>Earth and Planetary Science Letters</i> , 2018, 481, 9-19.	1.8	65
29	Stratigraphy and sedimentology of a late Pleistocene incised valley fill: a depositional and paleogeographic model for "Cancagua" deposits in north-western Patagonia, Chile. <i>Andean Geology</i> , 2018, 45, 161.	0.2	2
30	Multiproxy evidence for leaf-browsing and closed habitats in extinct proboscideans (Mammalia,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30 States of America, 2018, 115, 9258-9263.	3.3	32
31	Nutrient and sediment losses to streams after intervention of Eucalyptus plantations. <i>Journal of Soil Science and Plant Nutrition</i> , 2018, , 0-0.	1.7	1
32	Lacustrine turbidites produced by surficial slope sediment remobilization: A mechanism for continuous and sensitive turbidite paleoseismic records. <i>Marine Geology</i> , 2017, 384, 159-176.	0.9	71
33	Simple technologies and diverse food strategies of the Late Pleistocene and Early Holocene at Huaca Prieta, Coastal Peru. <i>Science Advances</i> , 2017, 3, e1602778.	4.7	97
34	Fossil beetles from Pilauco, south-central Chile: An Upper Pleistocene paleoenvironmental reconstruction. <i>Quaternary International</i> , 2017, 449, 58-66.	0.7	13
35	Coastal lake sediments reveal 5500 years of tsunami history in south central Chile. <i>Quaternary Science Reviews</i> , 2017, 161, 99-116.	1.4	64
36	Late Pleistocene ecological, environmental and climatic reconstruction based on megafauna stable isotopes from northwestern Chilean Patagonia. <i>Quaternary Science Reviews</i> , 2017, 170, 188-202.	1.4	21

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37	New Data on a Pleistocene Archaeological Sequence in South America: Toca do Sãtio do Meio, Piauí, Brazil. <i>PaleoAmerica</i> , 2016, 2, 286-302.	0.4	63
38	Late Quaternary evolution of Lago Castor (Chile, 45.6°S): Timing of the deglaciation in northern Patagonia and evolution of the southern westerlies during the last 17 kyr. <i>Quaternary Science Reviews</i> , 2016, 133, 130-146.	1.4	40
39	New Archaeological Evidence for an Early Human Presence at Monte Verde, Chile. <i>PLoS ONE</i> , 2015, 10, e0141923.	1.1	180
40	The role of sediment composition and behavior under dynamic loading conditions on slope failure initiation: a study of a subaqueous landslide in earthquake-prone South-Central Chile. <i>International Journal of Earth Sciences</i> , 2015, 104, 1439-1457.	0.9	46
41	A comparison of the sedimentary records of the 1960 and 2010 great Chilean earthquakes in 17 lakes: Implications for quantitative lacustrine palaeoseismology. <i>Sedimentology</i> , 2015, 62, 1466-1496.	1.6	98
42	Muzzle morphology and food consumption by pudu (<i>Pudu puda</i> Molina 1782) in south-central Chile. <i>Studies on Neotropical Fauna and Environment</i> , 2015, 50, 107-112.	0.5	5
43	New insights into a late-Pleistocene human occupation in America: The Vale da Pedra Furada complete chronological study. <i>Quaternary Geochronology</i> , 2015, 30, 445-451.	0.6	28
44	The sedimentary record of the 1960 tsunami in two coastal lakes on Isla de Chilo, south central Chile. <i>Sedimentary Geology</i> , 2015, 328, 73-86.	1.0	25
45	Buffer effects of streamside native forests on water provision in watersheds dominated by exotic forest plantations. <i>Ecohydrology</i> , 2015, 8, 1205-1217.	1.1	36
46	A new late Pleistocene archaeological sequence in South America: the Vale da Pedra Furada (Piauí), Brazil. <i>PLoS ONE</i> , 2014, 9, e0101113.	0.5	113
47	The peopling of South America: expanding the evidence. <i>Antiquity</i> , 2014, 88, 954-955.	0.5	7
48	First fossil record of the smallest deer cf. <i>Pudu</i> Molina, 1782 (<i>Artiodactyla</i> , <i>Cervidae</i>), in the late Pleistocene of South America. <i>Journal of Vertebrate Paleontology</i> , 2014, 34, 483-488.	0.4	16
49	The gomphotheres (proboscidea: Gomphotheriidae) from Pilauco site: Scavenging evidence in the Late Pleistocene of the Chilean Patagonia. <i>Quaternary International</i> , 2014, 352, 75-84.	0.7	14
50	Multidirectional, synchronously triggered seismo-turbidites and debrites revealed by X-ray computed tomography (<i>CT</i>). <i>Sedimentology</i> , 2014, 61, 861-880.	1.6	36
51	Lacustrine turbidites as a tool for quantitative earthquake reconstruction: New evidence for a variable rupture mode in south central Chile. <i>Journal of Geophysical Research: Solid Earth</i> , 2014, 119, 1607-1633.	1.4	175
52	La Familia Gomphotheriidae en América del Sur: evidencia de molares al norte de la Patagonia chilena. <i>Estudios Geológicos</i> , 2014, 70, e001.	0.7	16
53	Widespread deformation of basin-plain sediments in Aysón fjord (Chile) due to impact by earthquake-triggered, onshore-generated mass movements. <i>Marine Geology</i> , 2013, 337, 67-79.	0.9	43
54	The late Pleistocene Pilauco site, Osorno, south-central Chile. <i>Quaternary International</i> , 2013, 299, 3-12.	0.7	39

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55	Los Lamini (Cetartiodactyla: Camelidae) extintos del yacimiento de Pilauco (Norpatagonia chilena): aspectos taxonómicos y tafonómicos preliminares. <i>Estudios Geológicos</i> , 2013, 69, 255-269.	0.7	14
56	Chronology, mound-building and environment at Huaca Prieta, coastal Peru, from 13 700 to 4000 years ago. <i>Antiquity</i> , 2012, 86, 48-70.	0.5	66
57	A late pleistocene human presence at Huaca Prieta, Peru, and early Pacific Coastal adaptations. <i>Quaternary Research</i> , 2012, 77, 418-423.	1.0	69
58	A new record of <i>Equus</i> (Mammalia: Equidae) from the Late Pleistocene of central-south Chile. <i>Revista Chilena De Historia Natural</i> , 2011, 84, 535-542.	0.5	20
59	Detailed seismic stratigraphy of Lago Puyehue: implications for the mode and timing of glacier retreat in the Chilean Lake District. <i>Journal of Quaternary Science</i> , 2011, 26, 665-674.	1.1	17
60	Are diurnal fluctuations in streamflow real?. <i>Journal of Hydrology and Hydromechanics</i> , 2010, 58, .	0.7	15
61	Morphological and geochemical analysis of the Laguna Blanca/Zapaleri obsidian source in the Atacama Puna. <i>Geoarchaeology - an International Journal</i> , 2010, 25, 245-263.	0.7	13
62	Pleistocene marine calcareous macro-and-microfossils of Navarino Island (Chile) as environmental proxies during the last interglacial in southern South America. <i>Quaternary International</i> , 2010, 221, 159-174.	0.7	23
63	Fluidization of buried mass-wasting deposits in lake sediments and its relevance for paleoseismology: Results from a reflection seismic study of lakes Villarrica and Calafquén (South-Central Chile). <i>Sedimentary Geology</i> , 2009, 213, 121-135.	1.0	58
64	Assessment of ecosystem services as an opportunity for the conservation and management of native forests in Chile. <i>Forest Ecology and Management</i> , 2009, 258, 415-424.	1.4	147
65	Seismic stratigraphy of Lago Puyehue (Chilean Lake District): new views on its deglacial and Holocene evolution. <i>Journal of Paleolimnology</i> , 2008, 39, 163-177.	0.8	35
66	Monte Verde: Seaweed, Food, Medicine, and the Peopling of South America. <i>Science</i> , 2008, 320, 784-786.	6.0	484
67	Cultivated wetlands and emerging complexity in south-central Chile and long distance effects of climate change. <i>Antiquity</i> , 2007, 81, 949-960.	0.5	40
68	Geomorphological and sedimentological evolution of a lake basin under strong volcano-tectonic influence: The seismic record of Lago Calafquén (south-central Chile). <i>Quaternary International</i> , 2007, 161, 32-45.	0.7	11
69	Giant earthquakes in South-Central Chile revealed by Holocene mass-wasting events in Lake Puyehue. <i>Sedimentary Geology</i> , 2007, 195, 239-256.	1.0	101
70	Recent clastic sedimentation processes in Lake Puyehue (Chilean Lake District, 40.5°S). <i>Sedimentary Geology</i> , 2007, 201, 365-385.	1.0	34
71	Impact of the 1960 major subduction earthquake in Northern Patagonia (Chile, Argentina). <i>Quaternary International</i> , 2006, 158, 58-71.	0.7	62
72	Relating land cover to stream properties in southern Chilean watersheds: trade-off between geographic scale, sample size, and explicative power. <i>Biogeochemistry</i> , 2006, 81, 313-329.	1.7	19

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73	Pre-industrial human and environment interactions in northern Peru during the late Holocene. <i>Holocene</i> , 2004, 14, 272-281.	0.9	52
74	CHEMICAL CHARACTERIZATION OF A MUNICIPAL LANDFILL AND ITS INFLUENCE ON THE SURROUNDING ESTUARINE SYSTEM, SOUTH CENTRAL CHILE. <i>Journal of the Chilean Chemical Society</i> , 2000, 45, .	0.1	1
75	Trans-Pacific Range Extension by Rafting Is Inferred for the Flat Oyster <i>Ostrea chilensis</i> . <i>Biological Bulletin</i> , 1999, 196, 122-126.	0.7	95
76	Temporal and spatial variability in the sediments of a tidal flat, Queule River Estuary, south-central Chile. <i>Andean Geology</i> , 1999, 26, .	0.5	2
77	Macrofaunal Assemblages Associated with Mussel and Clam Beds in an Estuary of Southern Chile. <i>Estuaries and Coasts</i> , 1996, 19, 62.	1.7	16
78	Monte Verde, South-Central Chile: Stratigraphy, climate change, and human settlement. <i>Geoarchaeology - an International Journal</i> , 1988, 3, 177-191.	0.7	15
79	Annual fluctuations of the subtidal macrofauna in an Estuary of South of Chile. <i>Studies on Neotropical Fauna and Environment</i> , 1985, 20, 33-44.	0.5	6
80	Subtidal Benthic Macrofauna in an Estuary of South Chile: Distribution Pattern in Relation to Sediment Types. <i>Marine Ecology</i> , 1984, 5, 119-133.	0.4	13
81	Late Quaternary environments and palaeoclimate. , 0, , 309-328.		20
82	Dietary ecological traits of extinct mammalian herbivores from the last glacial termination at the Pilauco Site, Chile. <i>Quaternary Research</i> , 0, , 1-16.	1.0	0