

# Claudia Sg Gogorza

## List of Publications by Year in descending order

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28  
papers

498  
citations

687363

13  
h-index

677142

22  
g-index

29  
all docs

29  
docs citations

29  
times ranked

536  
citing authors

#	ARTICLE	IF	CITATIONS
1	Paleosecular variations of 19,000 years recorded by sediments from Escondido Lake (Argentina). <i>Physics of the Earth and Planetary Interiors</i> , 2002, 133, 35-55.	1.9	47
2	Magnetic screening and heavy metal pollution studies in soils from Marambio Station, Antarctica. <i>Antarctic Science</i> , 2007, 19, 379-393.	0.9	45
3	Magnetic studies and scanning electron microscopy and X-ray energy dispersive spectroscopy analyses of road sediments, soils and vehicle-derived emissions. <i>Studia Geophysica Et Geodaetica</i> , 2010, 54, 633-650.	0.5	42
4	Paleointensity studies on Holocene-Pleistocene sediments from lake Escondido, Argentina. <i>Physics of the Earth and Planetary Interiors</i> , 2004, 145, 219-238.	1.9	41
5	High-resolution paleomagnetic secular variations and relative paleointensity since the Late Pleistocene in southern South America. <i>Quaternary Science Reviews</i> , 2013, 71, 91-108.	3.0	41
6	New insights into paleoenvironmental changes in Laguna Potrok Aike, southern Patagonia, since the Late Pleistocene: The PASADO multiproxy record. <i>Holocene</i> , 2012, 22, 1323-1335.	1.7	39
7	Paleosecular variations recorded by Holocene-Pleistocene sediments from Lake El Trábol (Patagonia, Argentina). <i>Journal of Geophysical Research</i> , 2011, 116, 10,784-10,814.	1.9	38
8	Relevant Magnetic Parameters and Heavy Metals from Relatively Polluted Stream Sediments - Vertical and Longitudinal Distribution Along a Cross-City Stream in Buenos Aires Province, Argentina. <i>Studia Geophysica Et Geodaetica</i> , 2004, 48, 615-636.	0.5	26
9	Variation of the Earth's magnetic field strength in South America during the last two millennia: New results from historical buildings of Buenos Aires and re-evaluation of regional data. <i>Physics of the Earth and Planetary Interiors</i> , 2015, 245, 15-25.	1.9	22
10	Title is missing!. <i>Studia Geophysica Et Geodaetica</i> , 2003, 47, 121-145.	0.5	20
11	Rock-magnetic proxies of wind intensity and dust since 51,200 cal BP from lacustrine sediments of Laguna Potrok Aike, southeastern Patagonia. <i>Earth and Planetary Science Letters</i> , 2015, 411, 72-86.	4.4	18
12	Geomagnetic secular variations of 12 kyr as recorded by sediments from Lake Moreno (southern Patagonia, Argentina). <i>Journal of Geophysical Research</i> , 2010, 115, 10, 10,714-10,727.	1.4	17
13	Paleosecular variation and paleointensity records for the last millennium from southern South America (Laguna Potrok Aike, Santa Cruz, Argentina). <i>Physics of the Earth and Planetary Interiors</i> , 2011, 184, 41-50.	1.9	15
14	Rock magnetic properties and relative paleointensity stack between 13 and 24 kyr BP calibrated ages from sediment cores, Lake Moreno (Patagonia, Argentina). <i>Physics of the Earth and Planetary Interiors</i> , 2009, 172, 157-168.	1.9	12
15	Mid-late Holocene lake levels and trophic states of a shallow lake from the southern Pampa plain, Argentina. <i>Journal of Limnology</i> , 2014, 73, .	1.1	12
16	Magnetic parameters and their palaeoclimatic implications--the sediment record of the last 15 500 cal. BP from Laguna Potrok Aike (Argentina). <i>Geophysical Journal International</i> , 2014, 198, 710-726.	2.4	9
17	Vegetation dynamics from Lago San Martín area (Southwest Patagonia, Argentina) during the last 6,500 years. <i>Vegetation History and Archaeobotany</i> , 2015, 24, 267-277.	2.1	8
18	Recent cyanobacteria abundance in a large sub-tropical reservoir inferred from analysis of sediment cores. <i>Journal of Paleolimnology</i> , 2020, 63, 195-209.	1.6	8

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19	Relative palaeointensity and reservoir effect on Lake Esmeralda, Antarctica. <i>Antarctic Science</i> , 2017, 29, 356-368.	0.9	7
20	First archaeointensity reference paleosecular variation curve for South America and its implications for geomagnetism and archaeology. <i>Quaternary Research</i> , 2019, 92, 81-97.	1.7	7
21	Preliminary Results from Paleomagnetic Records on Lake Sediments from South America. <i>Studia Geophysica Et Geodaetica</i> , 1998, 42, 12-29.	0.5	6
22	A continuous Late Holocene paleosecular variation record from Carmen Lake (Tierra del Fuego,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62</i>	1.9	6
23	A high-resolution palaeoclimate record for the last 4800 years from lake la Brava, SE pampas plains, Argentina. <i>Geofísica Internacional</i> , 2014, 53, 365-383.	0.2	5
24	Rock-magnetic and paleomagnetic studies on late-Holocene sediments from Laguna Chãltel (Patagonia,) <i>Tj ETQq0,0,0 rgBT /Overlock 1</i>	1.4	4
25	Dating of Holocene fluvial deposits in the southern Sierras Pampeanas (Argentina) by matching paleomagnetic secular variation to a geomagnetic field model. <i>Journal of South American Earth Sciences</i> , 2021, 106, 102996.	1.4	3
26	Geomorphology of the Piedmont Area of the Central-East Region of the "Serranias Occidentales" Fluvial Systems and Geoaerheology. San Luis, Argentina. <i>Springer Earth System Sciences</i> , 2021, , 192-218.	0.2	0
27	A full-vector paleomagnetic secular variation record from 55,000 to 33,000 cal. years BP from RÃo ValdÃ©z glaciolacustrine outcrop (Tierra Del Fuego, Argentina). <i>Physics of the Earth and Planetary Interiors</i> , 2021, 318, 106768.	1.9	0
28	Paleomagnetic and Magnetic Studies of Quaternary Units in Tierra del Fuego, the South Atlantic Islands and Southern Patagonia. <i>Springer Geology</i> , 2021, , 303-330.	0.3	0