

# Natalia Vazquez Riveiros

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1203285/publications.pdf>

Version: 2024-02-01

27  
papers

965  
citations

516710

16  
h-index

580821

25  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1880  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interglacials of the last 800,000 years. <i>Reviews of Geophysics</i> , 2016, 54, 162-219.	23.0	359
2	The timing of deglacial circulation changes in the Atlantic. <i>Paleoceanography</i> , 2011, 26, .	3.0	83
3	Updated calibration of the clumped isotope thermometer in planktonic and benthic foraminifera. <i>Geochimica Et Cosmochimica Acta</i> , 2018, 239, 1-16.	3.9	66
4	Consistently dated Atlantic sediment cores over the last 40 thousand years. <i>Scientific Data</i> , 2019, 6, 165.	5.3	63
5	Evolution of South Atlantic density and chemical stratification across the last deglaciation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 514-519.	7.1	53
6	Carbon isotope offsets between benthic foraminifer species of the genus <i>Cibicides</i> ( <i>Cibicidoides</i> ) in the glacial sub-Antarctic Atlantic. <i>Paleoceanography</i> , 2016, 31, 1583-1602.	3.0	39
7	Modern distribution of salt marsh foraminifera and thecamoebians in the Seymour-Belize Inlet Complex, British Columbia, Canada. <i>Marine Geology</i> , 2007, 242, 39-63.	2.1	36
8	The sea-level conundrum: case studies from palaeo-archives. <i>Journal of Quaternary Science</i> , 2010, 25, 19-25.	2.1	32
9	The MIS 11 paradox and ocean circulation: Role of millennial scale events. <i>Earth and Planetary Science Letters</i> , 2013, 371-372, 258-268.	4.4	29
10	Mg/Ca thermometry in planktic foraminifera: Improving paleotemperature estimations for <i>G. bulloides</i> and <i>N. pachyderma</i> left. <i>Geochemistry, Geophysics, Geosystems</i> , 2016, 17, 1249-1264.	2.5	28
11	The North Atlantic Glacial Eastern Boundary Current as a Key Driver for Ice-Sheet AMOC Interactions and Climate Instability. <i>Paleoceanography and Paleoclimatology</i> , 2021, 36, e2020PA004068.	2.9	25
12	Response of South Atlantic deep waters to deglacial warming during Terminations V and I. <i>Earth and Planetary Science Letters</i> , 2010, 298, 323-333.	4.4	24
13	From platform top to adjacent deep sea: New source-to-sink insights into carbonate sediment production and transfer in the SW Indian Ocean (Glorieuses archipelago). <i>Marine Geology</i> , 2020, 423, 106144.	2.1	22
14	Age and duration of Laschamp and Iceland Basin geomagnetic excursions in the South Atlantic Ocean. <i>Quaternary Science Reviews</i> , 2017, 167, 1-13.	3.0	21
15	Relative timing of precipitation and ocean circulation changes in the western equatorial Atlantic over the last 45 kyr. <i>Climate of the Past</i> , 2018, 14, 1315-1330.	3.4	20
16	Atlantic Ocean Ventilation Changes Across the Last Deglaciation and Their Carbon Cycle Implications. <i>Paleoceanography and Paleoclimatology</i> , 2021, 36, e2020PA004074.	2.9	19
17	Evaluation of biospheric components in Earth system models using modern and palaeo-observations: the state-of-the-art. <i>Biogeosciences</i> , 2013, 10, 8305-8328.	3.3	11
18	A Late Quaternary record of highstand shedding from an isolated carbonate platform (Juan de Nova), Tj ETQq0 0 0 ggBT /Overlock 10 Tf	1.7	11

#	ARTICLE	IF	CITATIONS
19	Late Holocene paleoceanographic evidence of the influence of the Aleutian Low and North Pacific High on circulation in the Seymour-Belize Inlet Complex, British Columbia, Canada. <i>Quaternary Science Reviews</i> , 2009, 28, 2833-2850.	3.0	9
20	Carbon 13 Isotopes Reveal Limited Ocean Circulation Changes Between Interglacials of the Last 800ka. <i>Paleoceanography and Paleoclimatology</i> , 2020, 35, e2019PA003776.	2.9	5
21	Sedimentology and distribution of late quaternary calciturbidites and calcidebrites in the Mozambique Channel (Southwest Indian Ocean). <i>Facies</i> , 2021, 67, 1.	1.4	4
22	Massive iceberg discharges during Termination V: causes and consequences. <i>Quaternary International</i> , 2012, 279-280, 517.	1.5	1
23	Spatial pattern and temporal evolution of glacial terminations of the last 800 ka. <i>Past Global Change Magazine</i> , 2017, 25, 118-118.	0.1	1
24	Climate and the Evolution of the Ocean: The Paleoceanographic Data. <i>Frontiers in Earth Sciences</i> , 2021, , 225-254.	0.1	1
25	Definition of the Last Glacial Cycle marine stages and chronology. , 2022, , 171-173.		1
26	A Simplified Palaeoceanography Archiving System (PARIS) and GUI for Storage and Visualisation of Marine Sediment Core Proxy Data vs Age and Depth. <i>Open Quaternary</i> , 2022, 8, .	1.0	1
27	Sea level change during Termination V derived from benthic isotopic records and bottom water temperature recon-structions in the Southern Ocean. <i>Quaternary International</i> , 2012, 279-280, 517.	1.5	0