Caterina Morigi

List of Publications by Year
in descending order

52 papers	1,839 citations	331670 21 h-index	276875 41 g-index
58 all docs	58 docs citations	58 times ranked	2434 citing authors

#	Article	IF	Citations
1	Environmental and Oceanographic Conditions at the Continental Margin of the Central Basin, Northwestern Ross Sea (Antarctica) Since the Last Glacial Maximum. Geosciences (Switzerland), 2021, 11, 155.	2.2	7
2	Environmental evolution, faunal and human occupation since 2ÂMa in the Anagni basin, central Italy. Scientific Reports, 2021, 11, 7056.	3.3	9
3	Living and dead foraminiferal assemblages of the last decades from Kveithola Trough: Taphonomic processes and ecological highlights. Marine Micropaleontology, 2021, 166, 102014.	1.2	3
4	Benthic foraminiferal assemblages and environmental drivers along the Kveithola Trough (NW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	2.1	3
5	Accumulation and distribution of microplastics in coastal sediments from the inner Oslofjord, Norway. Marine Pollution Bulletin, 2021, 173, 113076.	5.0	21
6	Resolving sea ice dynamics in the north-western Ross Sea during the last 2.6 ka: From seasonal to millennial timescales. Quaternary Science Reviews, 2020, 237, 106299.	3.0	22
7	Patterns and environmental drivers of diversity and community composition of macrofauna in the Kveithola Trough (NW Barents Sea). Journal of Sea Research, 2019, 153, 101780.	1.6	7
8	A Highâ€Resolution Geomagnetic Relative Paleointensity Record From the Arctic Ocean Deepâ€Water Gateway Deposits During the Last 60Âkyr. Geochemistry, Geophysics, Geosystems, 2019, 20, 2355-2377.	2.5	13
9	Rise of the titans: baleen whales became giants earlier than thought. Biology Letters, 2019, 15, 20190175.	2.3	25
10	The marine sedimentary environments of Kongsfjorden, Svalbard: an archive of polar environmental change. Polar Research, 2019, 38, .	1.6	16
11	The First International Conference on â€˜Processes and Palaeo-Environmental Changes in the Arctic: From Past to Presentâ€™ (PalaeoArc). Geologos, 2019, 25, 175-179.	0.6	1
12	Paleomagnetism and rock magnetism from sediments along a continental shelf-to-slope transect in the NW Barents Sea: Implications for geomagnetic and depositional changes during the past 15 thousand years. Global and Planetary Change, 2018, 160, 10-27.	3.5	13
13	Developing Foram-AMBI for biomonitoring in the Mediterranean: Species assignments to ecological categories. Marine Micropaleontology, 2018, 140, 33-45.	1.2	112
14	Mid-Holocene relative sea-level changes along Atlantic Patagonia: New data from Camarones, Chubut, Argentina. Holocene, 2018, 28, 56-64.	1.7	11
15	A new multiâ€proxy investigation of Late Quaternary palaeoenvironments along the northâ€western Barents Sea (Storfjorden Trough Mouth Fan). Journal of Quaternary Science, 2018, 33, 662-676.	2.1	5
16	Selective zircon accumulation in a new benthic foraminifer, Psammophaga zirconia, sp. nov.. Geobiology, 2016, 14, 404-416.	2.4	13
17	Palaeoclimatic changes in Kveithola, Svalbard, during the Late Pleistocene deglaciation and Holocene: Evidences from microfossil and sedimentary records. Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 463, 136-149.	2.3	16
18	Levantine intermediate water hydrodynamic and bottom water ventilation in the northern Tyrrhenian Sea over the past 56,000 years: New insights from benthic foraminifera and ostracods. Quaternary International, 2015, 357, 295-313.	1.5	23

#	Article	IF	Citations
19	Foraminifera. , 2014, , 237-256.		4
20	Postglacial sedimentary processes on the Storfjorden and Kveithola trough mouth fans: Significance of extreme glacimarine sedimentation. Global and Planetary Change, 2013, 111, 309-326.	3.5	78
21	Foraminiferal biodiversity associated with cold-water coral carbonate mounds and open slope of SE Rockall Bank (Irish continental marginâ€"NE Atlantic). Deep-Sea Research Part I: Oceanographic Research Papers, 2012, 59, 54-71.	1.4	17
22	Further constraints on the diagenetic influences and salinity effect onGlobigerinoides ruber(white) Mg/Ca thermometry: Implications in the Mediterranean Sea. Geochemistry, Geophysics, Geosystems, 2011, 12, n/a-n/a.	2.5	18
23	Technical Note: Determination of the metabolically active fraction of benthic foraminifera by means of Fluorescent In Situ Hybridization (FISH). Biogeosciences, 2011, 8, 2075-2088.	3.3	11
24	Assessment of Black Sea water-level fluctuations since the Last Glacial Maximum. , 2011, , .		8
25	Deep-Sea Biodiversity in the Mediterranean Sea: The Known, the Unknown, and the Unknowable. PLoS ONE, 2010, 5, e11832.	2.5	321
26	A post Younger Dryas Black Sea regression identified from sequence stratigraphy correlated to core analysis and dating. Quaternary International, 2010, 225, 199-209.	1.5	39
27	Survival of benthic foraminifera under hypoxic conditions: Results of an experimental study using the CellTracker Green method. Marine Pollution Bulletin, 2009, 59, 336-351.	5.0	54
28	Benthic environmental changes in the Eastern Mediterranean Sea during sapropel S5 deposition. Palaeogeography, Palaeoclimatology, Palaeoecology, 2009, 273, 258-271.	2.3	21
29	New insights on late Quaternary palaeogeographic setting in the Northern Adriatic Sea (Italy). Journal of Quaternary Science, 2008, 23, 489-501.	2.1	15
30	Foraminifers epibiontic on Eudendrium (Cnidaria: Hydrozoa) from the Mediterranean Sea. Journal of the Marine Biological Association of the United Kingdom, 2008, 88, 485-489.	0.8	15
31	DISTRIBUTION AND BIODIVERSITY OF STAINED MONOTHALAMOUS FORAMINIFERA FROM TEMPELFJORD, SVALBARD. Journal of Foraminiferal Research, 2007, 37, 93-106.	0.5	34
32	RECONSTRUCTING HOLOCENE SEA-LEVEL CHANGE FOR THE CENTRAL GREAT BARRIER REEF (AUSTRALIA) USING SUBTIDAL FORAMINIFERA. Journal of Foraminiferal Research, 2007, 37, 327-343.	0.5	42
33	Integrated quantitative biostratigraphy of the latest Tortonianâ€"early Messinian Pissouri section (Cyprus): An evaluation of calcareous plankton bioevents. Geobios, 2007, 40, 267-279.	1.4	27
34	Holocene biostratigraphy and paleoenvironmental changes in the Black Sea based on calcareous nannoplankton. Marine Micropaleontology, 2007, 63, 91-110.	1.2	41
35	Phytoplankton dynamics in the eastern Mediterranean Sea during Marine Isotopic Stage 5e. Palaeogeography, Palaeoclimatology, Palaeoecology, 2006, 235, 28-47.	2.3	24
36	Foraminiferal variations and stratigraphic implications to the deposition of sapropel S5 in the eastern Mediterranean. Palaeogeography, Palaeoclimatology, Palaeoecology, 2006, 235, 48-65.	2.3	21

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37	Geochemical and micropaleontological characterisation of a Mediterranean sapropel S5: A case study from core BAN89GC09 (south of Crete). Palaeogeography, Palaeoclimatology, Palaeoecology, 2006, 235, 192-207.	2.3	22
38	Paleoenvironmental evolution of the eastern Mediterranean during the Messinian: Constraints from integrated microfossil data of the Pissouri Basin (Cyprus). Marine Micropaleontology, 2006, 60, 17-44.	1.2	86
39	Mid-Pliocene warm climate and annual primary productivity peaks recorded in sapropel deposition. Climate Research, 2006, 31, 137-144.	1.1	3
40	Benthic foraminiferal evidence for the formation of the Holocene mud-belt and bathymetrical evolution in the central Adriatic Sea. Marine Micropaleontology, 2005, 57, 25-49.	1.2	66
41	Abyssal benthic foraminifera in the Polar Front region (Pacific sector): Faunal composition, standing stock and size structure. Chemistry and Ecology, 2004, 20, S117-S129.	1.6	7
42	Vellaria zucchellii sp. nov. a new monothalamous foraminifer from Terra Nova Bay, Antarctica. Antarctic Science, 2004, 16, 307-312.	0.9	17
43	Holocene seasonal sea-surface temperature variations in the southern Adriatic Sea inferred from a multiproxy approach. Journal of Quaternary Science, 2003, 18, 723-732.	2.1	78
44	Coccolithophorid ecostratigraphy and multi-proxy paleoceanographic reconstruction in the Southern Adriatic Sea during the last deglacial time (Core AD91-17). Palaeogeography, Palaeoclimatology, Palaeoecology, 2003, 190, 39-59.	2.3	57
45	Are productivity and stratification important to sapropel deposition? Microfossil evidence from late Pliocene insolation cycle 180 at Vrica, Calabria. Palaeogeography, Palaeoclimatology, Palaeoecology, 2003, 190, 243-255.	2.3	28
46	Biostratigraphic characterization and Quaternary microfossil palaeoecology in sediment drifts west of the Antarctic Peninsula â€“ implications for cyclic glacialâ€“interglacial deposition. Palaeogeography, Palaeoclimatology, Palaeoecology, 2003, 198, 237-263.	2.3	32
47	A possible record of the Younger Dryas event in deep-sea sediments of the Southern Ocean (Pacific) Tj ETQq1 1 0.784314 rgBT /Over	2.3	16
48	Soft-shelled benthic foraminifera from a hadal site (7800 m water depth) in the Atacama Trench (SE) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	3.6	22
49	Mid-late Pleistocene glacimarine sedimentary processes of a high-latitude, deep-sea sediment drift (Antarctic Peninsula Pacific margin). Marine Geology, 2002, 189, 343-370.	2.1	104
50	BENTHIC FORAMINIFERAL FAUNAS IN SURFACE SEDIMENTS OFF NW AFRICA: RELATIONSHIP WITH ORGANIC FLUX TO THE OCEAN FLOOR. Journal of Foraminiferal Research, 2001, 31, 350-368.	0.5	90
51	Foraminiferal ecozones, a high resolution proxy for the late Quaternary biochronology in the central Mediterranean Sea. Marine Geology, 1999, 153, 253-274.	2.1	87
52	Morphological and Stratigraphic Investigation of a Holocene Subaqueous Shelf Fan, North of the Ä°stanbul Strait in the Black Sea. Turkish Journal of Earth Sciences, 0, , .	1.0	3