

Katarzyna Zamelczyk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7121967/publications.pdf>

Version: 2024-02-01

13
papers

598
citations

1163117

8
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

1173
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Modern Heat Transfer to the Arctic by Warm Atlantic Water. <i>Science</i> , 2011, 331, 450-453.	12.6	378
2	Atlantic Water advection to the eastern Fram Strait – Multiproxy evidence for late Holocene variability. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 308, 264-276.	2.3	56
3	Paleoceanographic changes and calcium carbonate dissolution in the central Fram Strait during the last 20 ka. <i>Quaternary Research</i> , 2012, 78, 405-416.	1.7	52
4	Linking the Modern Distribution of Biogenic Proxies in High Arctic Greenland Shelf Sediments to Sea Ice, Primary Production, and Arctic Atlantic Inflow. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2018, 123, 760-786.	3.0	34
5	Marine calcium carbonate preservation vs. climate change over the last two millennia in the Fram Strait: Implications for planktic foraminiferal paleostudies. <i>Marine Micropaleontology</i> , 2013, 98, 14-27.	1.2	18
6	Deep ocean 14C ventilation age reconstructions from the Arctic Mediterranean reassessed. <i>Earth and Planetary Science Letters</i> , 2019, 518, 67-75.	4.4	11
7	Development, Productivity, and Seasonality of Living Planktonic Foraminiferal Faunas and <i>Limacina helicina</i> in an Area of Intense Methane Seepage in the Barents Sea. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2020, 125, e2019JG005387.	3.0	11
8	Shell density of planktonic foraminifera and pteropod species <i>Limacina helicina</i> in the Barents Sea: Relation to ontogeny and water chemistry. <i>PLoS ONE</i> , 2021, 16, e0249178.	2.5	9
9	Planktic Foraminiferal and Pteropod Contributions to Carbon Dynamics in the Arctic Ocean (North) Tj ETQq1 1 0.784314 rgBJ /Overlo	2.5	9
10	Decadal trend of plankton community change and habitat shoaling in the Arctic gateway recorded by planktonic foraminifera. <i>Global Change Biology</i> , 2022, 28, 1798-1808.	9.5	7
11	Distribution and Abundances of Planktic Foraminifera and Shelled Pteropods During the Polar Night in the Sea-Ice Covered Northern Barents Sea. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	6
12	Deep Ocean Storage of Heat and CO ₂ in the Fram Strait, Arctic Ocean During the Last Glacial Period. <i>Paleoceanography and Paleoclimatology</i> , 2021, 36, e2021PA004216.	2.9	4
13	The last two millennia: climate, ocean circulation and palaeoproductivity inferred from planktic foraminifera, south-western Svalbard margin. <i>Polar Research</i> , 2020, 39, .	1.6	3