

Sushant S Naik

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

202
citations

1163117

8
h-index

1125743

13
g-index

23
all docs

23
docs citations

23
times ranked

266
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship between weights of planktonic foraminifer shell and surface water CO ₃ ⁼ concentration during the Holocene and Last Glacial Period. <i>Marine Geology</i> , 2010, 275, 278-282.	2.1	28
2	A century of climate variability in central Dronning Maud Land, East Antarctica, and its relation to Southern Annular Mode and El Niño–Southern Oscillation. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	27
3	Early- to late-Holocene contrast in productivity, OMZ intensity and calcite dissolution in the eastern Arabian Sea. <i>Holocene</i> , 2014, 24, 749-755.	1.7	24
4	Tracing the strength of the southwest monsoon using boron isotopes in the eastern Arabian Sea. <i>Geophysical Research Letters</i> , 2015, 42, 1450-1458.	4.0	19
5	Boron/calcium ratios in <i>Globigerinoides ruber</i> from the Arabian Sea: Implications for controls on boron incorporation. <i>Marine Micropaleontology</i> , 2014, 107, 1-7.	1.2	14
6	Calcite dissolution along a transect in the western tropical Indian Ocean: A multiproxy approach. <i>Geochemistry, Geophysics, Geosystems</i> , 2007, 8, .	2.5	12
7	Carbonate preservation during the “mystery interval”™ in the northern Indian Ocean. <i>Geochemical Journal</i> , 2016, 50, 357-362.	1.0	10
8	A comparison of <i>Globigerinoides ruber</i> calcification between upwelling and non-upwelling regions in the Arabian Sea. <i>Journal of Earth System Science</i> , 2013, 122, 1153-1159.	1.3	9
9	A 16 kyr Record of Ocean Circulation and Monsoon Intensification From the Central Bay of Bengal. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 872-882.	2.5	9
10	Shell weights of foraminifera trace atmospheric CO ₂ from the Miocene to Pleistocene in the central Equatorial Indian Ocean. <i>Journal of Earth System Science</i> , 2020, 129, 1.	1.3	6
11	The equatorial Indian Ocean upper water-column structure influenced by cross-basinal water exchange over the last ~40000 years. <i>Quaternary International</i> , 2022, 642, 84-92.	1.5	6
12	Antarctic Climate Variability During the Past Few Centuries Based on Ice Core Records from Coastal Dronning Maud Land and Its Implications on the Recent Warming. <i>Society of Earth Scientists Series</i> , 2013, , 51-66.	0.3	5
13	Evidences of CO ₂ Leakage During the Last Deglaciation: The Need to Understand Deep-ocean Carbonate Chemistry of the Arabian Sea. <i>Journal of the Geological Society of India</i> , 2018, 92, 404-406.	1.1	4
14	Coupling of thermocline depth and strength of the Indian, summer monsoon during deglaciation. <i>Journal of Earth System Science</i> , 2019, 128, 1.	1.3	4
15	70 kyr record of denitrification and oxygenation changes in the eastern Arabian Sea. <i>Geochemical Journal</i> , 2017, 51, 329-336.	1.0	4
16	Contrasts in calcium carbonate dissolution above the lysocline in the equatorial Indian Ocean over the last ~40 ka. <i>Marine Geology</i> , 2022, 444, 106717.	2.1	4
17	Evaluation of the CaCO ₃ dissolution proxies in sediment cores from above the lysocline. <i>Quaternary International</i> , 2010, 213, 69-73.	1.5	3
18	Reconstruction of Antarctic climate change using ice core proxy records from the coastal Dronning Maud Land, East Antarctica. <i>Journal of the Geological Society of India</i> , 2011, 78, 19-29.	1.1	3

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19	A comparison of Mg/Ca ratios in Globigerinoides ruber (white): sensu stricto versus a mixture of genotypes. Journal of the Geological Society of India, 2016, 87, 323-326.	1.1	3
20	Glacial–interglacial contrast in deep-water $\delta^{13}\text{C}$ of the Arabian Sea. Journal of Earth System Science, 2022, 131, .	1.3	3
21	Increased Ventilation of the Northern Indian Ocean during the Last Deglaciation. Journal of the Geological Society of India, 2020, 96, 148-150.	1.1	2
22	Use of the Boron partition coefficient $\epsilon_{\text{B}}^{\text{org}}$ and B/Ca from planktonic foraminifera in the estimation of past seawater pCO_2 . Geochemical Journal, 2015, 49, 229-231.	1.0	2
23	Last 10000 years Variation in the Intensity of OMZ-Core Reconstructed from Sediment of the Eastern Arabian Sea. Journal of the Geological Society of India, 2021, 97, 243-248.	1.1	1