

# V Sudheesh

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

457  
citations

759233

12  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

358  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution to decay of upwelling and associated biogeochemistry over the southeastern Arabian Sea shelf. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2016, 121, 159-175.	3.0	125
2	Nitrogen Uptake Dynamics in a Tropical Eutrophic Estuary (Cochin, India) and Adjacent Coastal Waters. <i>Estuaries and Coasts</i> , 2016, 39, 54-67.	2.2	70
3	Upwelling intensity modulates N <sub>2</sub> O concentrations over the western Indian shelf. <i>Journal of Geophysical Research: Oceans</i> , 2016, 121, 8551-8565.	2.6	32
4	The world's largest coastal deoxygenation zone is not anthropogenically driven. <i>Environmental Research Letters</i> , 2021, 16, 054009.	5.2	30
5	Nutrient stoichiometry (N:P) controls nitrogen fixation and distribution of diazotrophs in a tropical eutrophic estuary. <i>Marine Pollution Bulletin</i> , 2020, 151, 110799.	5.0	28
6	Carbon Uptake Rates in the Cochin Estuary and Adjoining Coastal Arabian Sea. <i>Estuaries and Coasts</i> , 2017, 40, 447-456.	2.2	23
7	Response of phytoplankton community and size classes to green Noctiluca bloom in the northern Arabian Sea. <i>Marine Pollution Bulletin</i> , 2018, 129, 222-230.	5.0	20
8	Effects of seasonal anoxia on the distribution of phosphorus fractions in the surface sediments of southeastern Arabian Sea shelf. <i>Continental Shelf Research</i> , 2017, 150, 57-64.	1.8	19
9	Iron ore pollution in Mandovi and Zuari estuarine sediments and its fate after mining ban. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 572.	2.7	17
10	Phytoplankton community structure in a contrasting physico-chemical regime along the eastern Arabian Sea during the winter monsoon. <i>Journal of Marine Systems</i> , 2021, 215, 103501.	2.1	17
11	Distinctive phytoplankton size responses to the nutrient enrichment of coastal upwelling and winter convection in the eastern Arabian Sea. <i>Progress in Oceanography</i> , 2022, 203, 102779.	3.2	16
12	Spatio-temporal variation in $\delta^{13}C$ DIC of a tropical eutrophic estuary (Cochin estuary, India) and adjacent Arabian Sea. <i>Continental Shelf Research</i> , 2018, 153, 75-85.	1.8	15
13	Massive Methane Loss During Seasonal Hypoxia/Anoxia in the Nearshore Waters of Southeastern Arabian Sea. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	15
14	Impact of anthropogenic organic matter on bacterial community distribution in the continental shelf sediments of southeastern Arabian Sea. <i>Marine Pollution Bulletin</i> , 2022, 174, 113227.	5.0	9
15	Hydrodynamic variability and nutrient status structuring the mesozooplankton community of the estuaries along the west coast of India. <i>Environmental Science and Pollution Research</i> , 2021, 28, 42477-42495.	5.3	8
16	Oxygen minimum zone along the eastern Arabian Sea: Intra-annual variation and dynamics based on ship-borne studies. <i>Progress in Oceanography</i> , 2022, 201, 102742.	3.2	5
17	Nitrous oxide flux from a Tropical estuarine system (Cochin estuary, India). <i>Regional Studies in Marine Science</i> , 2019, 30, 100725.	0.7	3
18	Geochemical distribution, bioavailability and potential toxicity of some trace metals in a complex micro-tidal estuary, Southwest India. <i>Toxicological and Environmental Chemistry</i> , 2016, 98, 36-52.	1.2	2

#	ARTICLE	IF	CITATIONS
19	Comments on the article "Spatio-temporal variations in sulfur-oxidizing and sulfate-reducing bacterial activities during upwelling, off south-west coast of India" Oceanologia, 2020, 62, 408-410.	2.2	1