

Xiaoyan Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4891131/publications.pdf>

Version: 2024-02-01

11
papers

165
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	Eddy-entrained Pearl River plume into the oligotrophic basin of the South China Sea. <i>Continental Shelf Research</i> , 2016, 124, 117-124.	1.8	58
2	Changes in riverine organic carbon input to the ocean from mainland China over the past 60 years. <i>Environment International</i> , 2020, 134, 105258.	10.0	38
3	Estimation of typhoon-enhanced primary production in the South China Sea: A comparison with the Western North Pacific. <i>Continental Shelf Research</i> , 2015, 111, 286-293.	1.8	19
4	Modulation Effect of Mesoscale Eddies on Sequential Typhoon-Induced Oceanic Responses in the South China Sea. <i>Remote Sensing</i> , 2020, 12, 3059.	4.0	11
5	Phytoplankton bloom triggered by eddy-wind interaction in the upwelling region east of Hainan Island. <i>Journal of Marine Systems</i> , 2021, 214, 103470.	2.1	9
6	Different Responses of Phytoplankton to the ENSO in Two Upwelling Systems of the South China Sea. <i>Estuaries and Coasts</i> , 2022, 45, 485-500.	2.2	9
7	Seasonal Cycles of Phytoplankton Expressed by Sine Equations Using the Daily Climatology from Satellite-Retrieved Chlorophyll-a Concentration (1997–2019) Over Global Ocean. <i>Remote Sensing</i> , 2020, 12, 2662.	4.0	8
8	Impact of ENSO events on phytoplankton over the Sulu Ridge. <i>Marine Environmental Research</i> , 2020, 157, 104934.	2.5	6
9	Effect of El Niño-Related Warming on Phytoplankton's Vertical Distribution in the Arabian Sea. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2021JC017882.	2.6	4
10	Satellite Evidence of Upper Ocean Responses to Cyclone Nilofar. <i>Atmosphere - Ocean</i> , 2020, 58, 13-24.	1.6	2
11	Long-Term Changes in the Land–Ocean Ecological Environment in Small Island Countries in the South Pacific: A Fiji Vision. <i>Remote Sensing</i> , 2021, 13, 3740.	4.0	1