

Hongyang Lin

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

335
citations

933447

10
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

464
citing authors

#	ARTICLE	IF	CITATIONS
1	Satellite altimeter observations of nonlinear Rossby eddy–Kuroshio interaction at the Luzon Strait. <i>Journal of Oceanography</i> , 2011, 67, 365-376.	1.7	125
2	North and equatorial Pacific Ocean circulation in the CORE-II hindcast simulations. <i>Ocean Modelling</i> , 2016, 104, 143-170.	2.4	32
3	Characterizing meso- to submesoscale features in the South China Sea. <i>Progress in Oceanography</i> , 2020, 188, 102420.	3.2	31
4	Numerical simulation of the hydrodynamics and water exchange in Sansha Bay. <i>Ocean Engineering</i> , 2017, 139, 85-94.	4.3	29
5	Standing wave modes observed in the South China Sea deep basin. <i>Journal of Geophysical Research: Oceans</i> , 2014, 119, 4185-4199.	2.6	25
6	Impact of cage aquaculture on water exchange in Sansha Bay. <i>Continental Shelf Research</i> , 2019, 188, 103963.	1.8	16
7	Tilt of mean sea level along the Pacific coasts of North America and Japan. <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 6815-6828.	2.6	14
8	Classification and 3-D distribution of upper layer water masses in the northern South China Sea. <i>Acta Oceanologica Sinica</i> , 2019, 38, 126-135.	1.0	14
9	A peculiar lens-shaped structure observed in the South China Sea. <i>Scientific Reports</i> , 2017, 7, 478.	3.3	13
10	Intraseasonal and interannual variabilities of saltwater intrusion during dry seasons and the associated driving forcings in a partially mixed estuary. <i>Continental Shelf Research</i> , 2019, 174, 95-107.	1.8	13
11	Wintertime Guangdong coastal currents successfully captured by cheap GPS drifters. <i>Acta Oceanologica Sinica</i> , 2020, 39, 166-170.	1.0	5
12	The Tilt of Mean Dynamic Topography and its Seasonality Along the Coast of the Chinese Mainland. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2020JC016778.	2.6	5
13	A Frequency-Dependent Description of Propagating Sea Level Signals in the Kuroshio Extension Region. <i>Journal of Physical Oceanography</i> , 2014, 44, 1614-1635.	1.7	4
14	Tide- and wind-driven variability of water level in Sansha Bay, Fujian, China. <i>Frontiers of Earth Science</i> , 2017, 11, 332-346.	2.1	4
15	Interpreting consequences of inadequate sampling of oceanic motions. <i>Limnology and Oceanography Letters</i> , 2022, 7, 385-391.	3.9	3
16	Analysis of temperature inversion in the Zhujiang River Estuary in July 2015. <i>Acta Oceanologica Sinica</i> , 2019, 38, 167-174.	1.0	2