

Glejin Johnson

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

512
citations

567281

15
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

205
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface Wave Climatology and Its Variability in the North Indian Ocean Based on ERA-Interim Reanalysis. <i>Journal of Atmospheric and Oceanic Technology</i> , 2015, 32, 1372-1385.	1.3	102
2	Influence of winds on temporally varying short and long period gravity waves in the near shore regions of the eastern Arabian Sea. <i>Ocean Science</i> , 2013, 9, 343-353.	3.4	73
3	Variations in nearshore waves along Karnataka, west coast of India. <i>Journal of Earth System Science</i> , 2012, 121, 393-403.	1.3	55
4	Monsoon and cyclone induced wave climate over the near shore waters off Puduchery, south western Bay of Bengal. <i>Ocean Engineering</i> , 2013, 72, 277-286.	4.3	43
5	Textural characteristics of foreshore sediments along Karnataka shoreline, west coast of India. <i>International Journal of Sediment Research</i> , 2011, 26, 364-377.	3.5	29
6	Quantitative Estimation of Coastal Changes Along Selected Locations of Karnataka, India: A GIS and Remote Sensing Approach. <i>International Journal of Geosciences</i> , 2011, 02, 385-393.	0.6	29
7	Indian Ocean Dipole modulated wave climate of eastern Arabian Sea. <i>Ocean Science</i> , 2016, 12, 369-378.	3.4	27
8	Observational Evidence of Summer Shamal Swells along the West Coast of India*. <i>Journal of Atmospheric and Oceanic Technology</i> , 2013, 30, 379-388.	1.3	23
9	Variations in Swells along Eastern Arabian Sea during the Summer Monsoon. <i>Open Journal of Marine Science</i> , 2012, 02, 43-50.	0.5	22
10	Waves off Puducherry, Bay of Bengal, during cyclone THANE. <i>Natural Hazards</i> , 2013, 69, 509-522.	3.4	17
11	Near shore waves, long-shore currents and sediment transport along micro-tidal beaches, central west coast of India. <i>International Journal of Sediment Research</i> , 2014, 29, 402-413.	3.5	17
12	Quantitative estimation of sediment erosion and accretion processes in a micro-tidal coast. <i>International Journal of Sediment Research</i> , 2014, 29, 218-231.	3.5	16
13	Short-term observation of beach dynamics using cross-shore profiles and foreshore sediment. <i>Ocean and Coastal Management</i> , 2012, 67, 101-112.	4.4	15
14	Characteristics of long-period swells measured in the near shore regions of eastern Arabian Sea. <i>International Journal of Naval Architecture and Ocean Engineering</i> , 2016, 8, 312-319.	2.3	15
15	Longshore sediment transport in the surf zone based on different formulae: a case study along the central west coast of India. <i>Journal of Coastal Conservation</i> , 2017, 21, 1-13.	1.6	15
16	A study on reflection pattern of swells from the shoreline of peninsular India. <i>Natural Hazards</i> , 2014, 74, 1863-1879.	3.4	9
17	Directional characteristics of shallow water waves along southwestern Bay of Bengal. <i>Ocean Engineering</i> , 2016, 121, 546-558.	4.3	5
18	Occurrence of Gravity and Infra Gravity Waves in the Nearshore Region at Ratnagiri, West Coast of India. <i>Journal of Coastal Research</i> , 2020, 89, 92.	0.3	0