

Se-Hyeon Cheon

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

172
citations

1478505

6
h-index

1125743

13
g-index

18
all docs

18
docs citations

18
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	An ongoing shift in Pacific Ocean sea level. <i>Journal of Geophysical Research: Oceans</i> , 2016, 121, 5084-5097.	2.6	54
2	Effects of climate change on stability of caisson breakwaters in different water depths. <i>Ocean Engineering</i> , 2013, 71, 103-112.	4.3	30
3	Effect of sea level rise on nearshore significant waves and coastal structures. <i>Ocean Engineering</i> , 2016, 114, 280-289.	4.3	23
4	Origin of interannual variability in global mean sea level. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 13983-13990.	7.1	20
5	The Dominant Global Modes of Recent Internal Sea Level Variability. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 2750-2768.	2.6	19
6	20th Century Multivariate Indian Ocean Regional Sea Level Reconstruction. <i>Journal of Geophysical Research: Oceans</i> , 2020, 125, e2020JC016270.	2.6	6
7	Identifying ENSO-related interannual and decadal variability on terrestrial water storage. <i>Scientific Reports</i> , 2021, 11, 13595.	3.3	5
8	NEW CALIBRATION METHOD APPLICABLE TO SIGNIFICANT WAVE HEIGHTS OBTAINED BY X-BAND RADAR. <i>Coastal Engineering Proceedings</i> , 2015, 1, 15.	0.1	4
9	Reconstruction of sea level around the Korean Peninsula using cyclostationary empirical orthogonal functions. <i>Ocean Science</i> , 2018, 14, 959-970.	3.4	3
10	Comparison of Stability Coefficients of Radial Shape Armor Blocks Depending on Placement Methods. <i>Journal of Korean Society of Coastal and Ocean Engineers</i> , 2015, 27, 135-141.	0.4	3
11	Development of Time-Dependent Reliability-Based Design Method Based on Stochastic Process on Caisson Sliding of Vertical Breakwater. <i>Journal of Korean Society of Coastal and Ocean Engineers</i> , 2012, 24, 305-318.	0.4	2
12	Beach Sand Grain Size Analysis using Commercial Flat-bed Scanner. <i>Journal of Korean Society of Coastal and Ocean Engineers</i> , 2013, 25, 301-310.	0.4	2
13	Change of Nearshore Random Waves in Response to Sea-level Rise. <i>Journal of Korean Society of Coastal and Ocean Engineers</i> , 2013, 25, 244-254.	0.4	1
14	CHANGE OF NEARSHORE SIGNIFICANT WAVES IN RESPONSE TO SEA LEVEL RISE. <i>Coastal Engineering Proceedings</i> , 2015, 1, 29.	0.1	0
15	ON THE PROBABILITY DISTRIBUTION OF FREAK WAVES IN FINITE WATER DEPTH. <i>Coastal Engineering Proceedings</i> , 2012, 1, 13.	0.1	0
16	Change of Nearshore Random Waves in Response to Sea-level Rise. <i>Journal of Korean Society of Coastal and Ocean Engineers</i> , 2013, 25, 348-348.	0.4	0
17	Short-term Sand Movement Analysis in Hujeong Beach using Empirical Orthogonal Functions. <i>Journal of Korean Society of Coastal and Ocean Engineers</i> , 2014, 26, 244-252.	0.4	0
18	Automatic Detection and Analysis of Rip Currents at Haeundae Beach using X-band Marine Radar. <i>Journal of Korean Society of Coastal and Ocean Engineers</i> , 2019, 31, 485-492.	0.4	0