

Viet Nguyen Trung

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

173
citations

1163117

8
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1125743

13
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all docs

15
docs citations

15
times ranked

157
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Long-Term Shoreline Evolution Using DSAS Technique: A Case Study of Quang Nam Province, Vietnam. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1124. | 2.6 | 28 |
| 2 | Video Sensing of Nearshore Bathymetry Evolution with Error Estimate. <i>Journal of Marine Science and Engineering</i> , 2019, 7, 233. | 2.6 | 27 |
| 3 | Shoreline Response to a Sequence of Typhoon and Monsoon Events. <i>Water (Switzerland)</i> , 2017, 9, 364. | 2.7 | 20 |
| 4 | Social-Aware Spectrum Sharing and Caching Helper Selection Strategy Optimized Multicast Video Streaming in Dense D2D 5G Networks. <i>IEEE Systems Journal</i> , 2021, 15, 3480-3491. | 4.6 | 16 |
| 5 | Comprehensive Study of the Sand Spit Evolution at Tidal Inlets in the Central Coast of Vietnam. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 722. | 2.6 | 14 |
| 6 | Lidar Observations of the Swash Zone of a Low-Tide Terraced Tropical Beach under Variable Wave Conditions: The Nha Trang (Vietnam) COASTVAR Experiment. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 302. | 2.6 | 13 |
| 7 | Remote sensing applications for reservoir water level monitoring, sustainable water surface management, and environmental risks in Quang Nam province, Vietnam. <i>Journal of Water and Climate Change</i> , 2021, 12, 3045-3063. | 2.9 | 13 |
| 8 | A new remote predictor of wave reflection based on runup asymmetry. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 217, 1-8. | 2.1 | 10 |
| 9 | Contributions to Coastal Flooding Events in Southeast of Vietnam and their link with Global Mean Sea Level Rise. <i>Geosciences (Switzerland)</i> , 2018, 8, 437. | 2.2 | 9 |
| 10 | Advanced Machine Learning Techniques for Predicting Nha Trang Shorelines. <i>IEEE Access</i> , 2021, 9, 98132-98149. | 4.2 | 8 |
| 11 | ELONGATION OF SAND SPIT AT THE LOC AN RIVER MOUTH, SOUTHERN VIETNAM. <i>Journal of Japan Society of Civil Engineers Ser B3 (Ocean Engineering)</i> , 2018, 74, I_695-I_700. | 0.3 | 5 |
| 12 | Intertidal beach profile estimation from reflected wave measurements. <i>Coastal Engineering</i> , 2019, 151, 58-63. | 4.0 | 4 |
| 13 | EFFECT OF MORPHOLOGICAL CHANGES AND WAVES ON SALINITY INTRUSION IN THE NANAKITA RIVER MOUTH. <i>Proceedings of Hydraulic Engineering</i> , 2006, 50, 139-144. | 0.0 | 3 |
| 14 | Reply to comment on "Current separation and upwelling over the southeast shelf of Vietnam in the South China Sea". <i>Journal of Geophysical Research: Oceans</i> , 2013, 118, 1624-1624. | 2.6 | 2 |
| 15 | A Theory for Estuarine Delta Formation with Finite Beach Length under Sediment Supplied from the River. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 947. | 2.6 | 1 |