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Nonlinear Hydrodynamics of a Floating Cylinder in Oscillatory Flow Alone and Combined with Currents
Ke Hu, Shixiao Fu, Leixin Ma and Leijian Song

Parameterization of Maximum Significant Wave Heights in Coastal Regions due to Hurricane
Wonhyun Lee, Patrick W. McLaughlin and James M. Kaihatu

Spatial Statistics of Tsunami Overland Flow Properties
Luis Montoya, Patrick Lynett, Hong Kie Thio and Wenwen Li

Experimental Investigation of the Effect of Inlet Concentration on the Behavior of Turbidity
Obstacles

Sina Yaghoubi, Hossein Afshin, Bahar Firoozabadi and Ahmadreza Farizan

Optimization of Spacing for Oscillating Wave Surge Converter Arrays Using Genetic Algorithm
Zhi Yung Tay and Vengatesan Venugopal

Regional Wave Modeling and Evaluation for the North Atlantic Coast Comprehensive Study
R. E. Jensen, A. Cialone, J. M. Smith, M. A. Bryant and T. J. Hesser

Technical Notes

Calibrating the Loss Coefficient of a Porous Plate
Patrick F. Cummins

Theoretical Estimation of the Drilling Rates Comparing the Evans and Nishimatsu Models in Deep Water
Giovanni Spagnoli, Chiara Bosco and Pierpaolo Oreste

Assessing Wave Climate Variability along with Large-Scale Climate Indices on the Indian Ocean
Gholamreza Mashayekhinia and Mehmet Özger