



energies



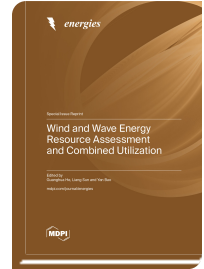
Special Issue Reprint

Wind and Wave Energy Resource Assessment and Combined Utilization

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Edited by
Guanghua He
Liang Sun
Yan Bao

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The utilization of marine renewable energy, such as wind and wave energy resources, has become a global trend. Wind energy, wave energy, and especially wind-wave combinations are becoming more promising for the development and utilization of marine renewable energy in the future. This reprint contains empirical studies and systematic reviews regarding the utilization of marine renewable energies. It includes a multi-floater wave energy converter (WEC), size optimization of WEC, optimized control of an ocean WEC System, machine learning and deep learning for modelling an offshore hybrid wind-wave energy system, and other topics.



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