



Perspectives and Challenges in Extracting Offshore Energy

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Message from the Guest Editors

During the last decades, changes in the climate have become more obvious. It is clear that this dynamic is significantly influenced by human activities. For this reason, effective measures for decarbonization are currently being employed by many international and national authorities. Since a great amount of emissions are generated by the energy sector, the shift to green energy represents a very important direction for sustainable development toward a low-carbon future. From this perspective, there is growing interest in extracting marine renewable energy. Finding coastal environments with high potential for extracting energy represents an important objective for the present and near future.

Therefore, the main target of this Special Issue is to improve the renewable energy agenda through enhanced scientific and multi-disciplinary works, aiming to enhance knowledge and performance in extracting ocean energy. We strongly encourage scientific works targeting innovative technical developments, reviews, case studies, and analytics, as well as assessments and manuscripts related to different disciplines that are relevant to the extraction of offshore renewables and related topics.





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Message from the Editor-in-Chief

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