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Marine Renewable Energy, an Important Resource Towards a Low Carbon Future

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Message from the Guest Editor

Marine renewable energy sources are abundant, but the amount of energy that can be extracted using the existent technologies varies from site-to-site and day-to-day, depending on the location and on the weather conditions. As we all know, a significant reduction of the CO2 emissions represents a problem of increasing importance. In this context, the technologies currently associated with the extraction of the marine renewable energy are very relevant in achieving the expected targets in terms of energy efficiency and environmental protection. This Special Issue seeks to contribute to the renewable energy agenda through enhanced scientific and multi-disciplinary works, aiming to improve knowledge and performance in extracting marine renewable energy. From this perspective, we encourage works targeting innovative technical developments, reviews, case studies, and analytics, as well as assessments and manuscripts related to different disciplines, which are relevant to harvesting marine renewable energy and related topics.