

Special Issue

Renewable Energy Exploitation: Technologies, Assessment, and Future Perspective

Message from the Guest Editors

When it comes to our targets for future energy supply, renewable energy technologies occupy an important role because of their great advantages compared to those of conventional technologies, and considering this point, they are gaining more and more attention, not only from researchers but also from policy makers and people in different levels of society. To develop renewable energy technologies, several factors should be considered to have a desirable system. Despite the fact that in the literature, some aspects have usually been considered and others have been missed, in this Special Issue, we are going to provide a forum for discussion of all the important involved issues. The scope of this Special issue includes but is not limited to the following items:

- Designing and retrofitting;
- Performance analysis, optimization, and assessment;
- Policy making;
- Risk and reliability analysis;
- Finding the best place and best operating strategy;
- Desalination

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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