

Special Issue

Renewable Energy: Sources, Conversion and Utilization

Message from the Guest Editors

Renewable energy is, broadly, the energy generated from renewable natural resources, and it includes biomass energy, geothermal energy, solar energy, etc. Renewable energy is environmental friendly because renewable energy is inexhaustible, diverse, abundantly available, and produces negligible pollution. This Special Issue is focused on the resources, conversion, and utilization of renewable energy. We invite scientific researchers, engineers, and policy makers to contribute original articles or reviews. Topics to be covered with respect to renewable energy in this Special Issue include, but are not limited to the following:

- Biomass resources and the produced value-added bioproducts,
- Conversion of biomass resources (pyrolysis, gasification, fermentation, etc.),
- Geothermal energy resources,
- Thermal energy utilization systems (heat pump, organic Rankine cycle, etc.),
- The other renewable energy resources (solar energy, wind energy, ocean energy, etc.),
- Conversion or utilization systems for renewable energy resources,
- Evaluation and management of renewable energy resources,
- Other related topics (thermodynamics, fluid flow, heat transfer, hydrodynamics, etc.)

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

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. *Sustainability* publishes original research articles, review 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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