Special Issue

Advanced Technology in Solar Thermal Energy: Collection, Storage, and Conversion

Message from the Guest Editors

Thermal energy is one of the most abundant forms of energy on planet Earth. Various macro- and micro-climates have been established. Our lives on Earth are affected by some or other variety of climate change, as well as by human carbon footprints. Researchers are invited to contribute in one or more of the following areas:

- Macro- and micro-climate effects and changes;
- Availability of thermal energy on earth;
- Collection of thermal energy;
- Storage of thermal energy;
- Conversion to other forms;
- Conversion to electricity;
- Micro- and nano-technology effects;
- Elimination of thermal energy.

Guest Editors

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Deadline for manuscript submissions

closed (24 October 2024)



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About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

Editor-in-Chief

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