Special Issue

Heat Transfer and Thermoelectric Generator

Message from the Guest Editor

The utilisation of thermoelectric generators enables the conversion of waste heat into electrical energy, thereby enhancing energy efficiency and reducing the environmental impact. By investigating innovative materials and TEG/TEC designs, there is the potential to advance this technology and expand its applications, including waste heat recovery, remote power generation, and thermal management. We are pleased to extend an invitation to you to contribute to an important field of study, namely the transfer of heat and the generation of electricity via thermoelectric effects.

Guest Editor

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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.

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