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Energy Efficiency and Environmental Issues

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Message from the Collection Editors

The Special Edition concerns issues related to energy efficiency and environmental issues. An improvement in energy efficiency applies to almost all aspects of the functioning of society: from mineral extraction plants; through all manufacturing, municipal and processing processes; to all aspects of people's everyday activities. In every aspect of human activity, the energy efficiency of the processes and devices used can be improved.

Keywords:

- energy;
- primary energy;
- energy efficiency;
- energy consumption;
- reducing energy consumption;
- energy economics and policy;
- circular economy in renewable energy;
- energy sources and recourses;
- energy harvesting;
- combustion;
- energy conversion;
- energy storage;
- energy recovering;
- pollutant emissions;
- emission reduction;
- climate change;
- greenhouse gas;
- decarbonisation;
- carbon capture, utilisation and storage



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Topical Collection



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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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