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Exergy Analysis of Energy Systems

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Message from the Guest Editors

Dear Colleagues,

This Special Issue focuses on the application of exergy analysis and exergy-based methods to the evaluation, improvement, and optimization of different energy-conversion systems.

Exergy analysis is recognized as the most effective method for evaluating the quality of energy carriers, the inefficiencies in energy-conversion or energy-intensive chemical processes, and the rational use of energy.

Research contributions in the area of developing and improving exergy-based methods, as well as the application of these methods to energy systems, are invited.

Prof. Dr. Tatiana Morosuk
Prof. Dr.-Ing. George Tsatsaronis
Guest Editors

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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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