Special Issue

Advances in Solar Energy and Energy Efficiency—2nd Edition

Message from the Guest Editors

The purpose of this Special Issue is to collate a series of scientific articles on various aspects of solar energy technology and energy efficiency, including current research on various photovoltaic and thermal technologies, solar concentrators, solar transport, solar heating, ventilation and air conditioning (HVAC) and solar building technology. This scientific area also includes research on the application of such solutions, research on manufacturing systems, design of solar systems and energy efficiency, modelling and simulation, performance, life cycle assessment and optimization. We invite both original research and review articles.

- solar energy
- energy efficiency
- solar systems
- photovoltaic
- thermal energy
- solar concentrators
- daylighting
- smart grids
- power energy
- materials for solar systems
- etc.

Guest Editors

Prof. Dr. Maciej Zajkowski

Prof. Dr. Adam Idzkowski

Dr. Zbigniew Sołjan

Dr. Stanislav Darula

Deadline for manuscript submissions

closed (5 November 2025)

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Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba
Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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