

Special Issue

Renewable Energy Sources and Advanced Technologies

Message from the Guest Editor

This Special Issue aims to present and disseminate the most recent advances related to the fabrication, design, modelling, application, control, and condition monitoring of all renewable energies, together the integration of technology and new frameworks and energy scenarios. The topics of interest for publication include, but are not limited to:

- All aspects of renewable energy fabrication.
- Renewable energy integration.
- The use of e-fuels in the decarbonization.
- Renewable energies in safety-critical applications.
- Online and offline condition monitoring techniques.
- Optimal design methodologies.
- Advanced modelling approaches.

Guest Editor

Dr. Benjamín González-Díaz

Department of Industrial Engineering, Universidad de La Laguna,
Camino San Francisco de Paula, s/n, 38206 San Cristóbal de La
Laguna, Spain

Deadline for manuscript submissions

24 October 2025



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/190748

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

[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)





Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)



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

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University
Niccolò Cusano, 00166 Roma, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Control and Optimization)