Special Issue

In-Depth Investigations in Bioenergy

Message from the Guest Editors

The Special Issue "In-Depth Investigations in Bioenergy" aims to provide a comprehensive exploration of various aspects related to bioenergy production, utilization and sustainability. In addition, it is dedicated to the examination of bioenergy sources, technologies, environmental impacts and policy considerations and aims to provide a thorough understanding of the current state and future opportunities in this field. The scope of this topic includes, but is not limited to, the following: (1) Bioenergy sources and conversion technologies

- (2) Sustainability and environmental impact
- (3) Technological advances and innovations
- (4) Economic viability and market dynamics
- (5) Policy framework and regulatory landscape
- (6) Integration with renewable energy systems
- (7) Challenges and research gaps
- (8) Future prospects and emerging trends

Guest Editors

Dr. Katarzyna Bułkowska

Department of Environmental Biotechnology, Faculty of Geoengineering, University of Warmia and Mazury in Olsztyn, Sloneczna St. 45G, 10-709 Olsztyn, Poland

Prof. Dr. Magdalena Zielińska

Department of Environmental Biotechnology, Faculty of Geoengineering, University of Warmia and Mazury in Olsztyn, Sloneczna St. 45G, 10-709 Olsztyn, Poland

Deadline for manuscript submissions

24 November 2025



Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



mdpi.com/si/190952

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

mdpi.com/journal/energies





Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



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)

