

Special Issue

Green Energy: Strategies, Plans and Implementations for a Clean Future Role and Future Benefits of Green Energy

Message from the Guest Editors

Green energy has a lower impact on the environment than energy from nonrenewable sources. Renewable energies such as wind power, biomass, hydropower, solar power, and geothermal are preferred as they do not run out quickly. These energy sources are environmentally friendly. Further, the most sustainable resources that are utilized today are wind energy, solar energy, hydro energy, tidal energy, geothermal energy, and biomass energy. Potential topics include but are not limited to the following:

- Green energy and green power;
- Energy recovery and management;
- Green transportation;
- Green buildings;
- Role of green energy sources of electricity generation for a sustainable environment;
- Sustainable policies for efficient energy forms;
- Sustainable clean energy technologies for emerging green economics;
- Analysis of challenges and opportunities of green energy production for a sustainable future.

Guest Editors

Dr. Prem Kumar Chaurasiya

Department of Mechanical Engineering, Sagar Institute of Science and Technology Gandhi Nagar, Bhopal-462036, India

Dr. Tikendra Nath Verma

Maulana Azad National Institute of Technology, Bhopal, India

Deadline for manuscript submissions

closed (15 March 2022)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/91879

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)