Special Issue

Energy and Environmental Economics for a Sustainable Future

Message from the Guest Editors

The globe is facing rapidly changing environmental and energy systems, including global warming, regional conflicts, energy shortages, etc., posing threats to ecosystems and human society. It is increasingly important to deepen our understanding of energy and environmental economics to achieve sustainable development goals. Actions have been taken to promote energy transition, environmental protection, and circular economy, while the question of how to build heathier and sustainable energy and environmental economies has yet to be answered globally. Also, the regional heterogeneities in energy and environmental economies remain unrevealed. This Special Issue aims to present and disseminate the most recent advances related to the theory, design, and modelling of sustainable energy and environmental economies. Topics of interest for publication include, but are not limited to, the following:

- Theory of energy and environmental economy;
- Energy and environmental economy for Sustainable Development Goals;
- Ecosystem impacts of energy systems;
- Energy-water nexus;
- Climatic impacts of energy transition.

Guest Editors

Dr. Yi Jin

Institute of Industrial Economics, School of Finance and Economics, Jiangsu University, Zhenjiang 212013, China

Dr. Cuiyang Feng

School of Management, China University of Mining & Technology (Beijing), Beijing 100083, China

Deadline for manuscript submissions

closed (31 August 2025)



Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



mdpi.com/si/219463

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)

