

## Special Issue

# Green Buildings for Carbon Neutral

### Message from the Guest Editors

Building energy consumption is one of the three major sources of energy consumption in the world and, thus, produces a nearly 30% of the worldwide carbon emissions. To further spread the latest developments regarding green technologies for zero carbon buildings, this Special Issue was launched with the intent of attracting submissions detailing cutting-edge research addressing existing bottlenecks and future challenges. Original research papers reporting critical reviews and experimental and theoretical investigations of technology innovation and development for green building applications are all welcome.

---

### Guest Editors

Dr. Jingyu Cao

Dr. Wei Wu

Dr. Mingke Hu

Dr. Yunfeng Wang

---

### Deadline for manuscript submissions

closed (31 August 2022)



## Energies

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.2  
CiteScore 7.3



[mdpi.com/si/93882](https://mdpi.com/si/93882)

*Energies*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[energies@mdpi.com](mailto: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)