

## Special Issue

# Advanced Building Materials for Energy Saving

### Message from the Guest Editor

A Special Issue entitled “Advanced Building Materials for Energy Saving” will deal with new solutions in technology of building materials, which contribute to a reduction in energy consumption. More and more often, the use of low-processed materials with low built-in energy is considered. The reduction in energy consumption in the production of building materials is achieved, for example, using raw materials of plant origin, industrial waste or recycled materials. In addition to the production of building material, energy is used for heating purposes in buildings in the use phase. The key here is the development of materials with good thermal parameters, such as low thermal conductivity and high heat capacity. The energy consumption of this process can be reduced by materials that can be recycled or by biodegradable materials. Original articles and reviews of building materials, both of natural and synthetic origin are welcome.

### Guest Editor

Dr. Przemysław Brzyski

Faculty of Civil Engineering and Architecture, Lublin University of Technology, 40 Nadbystrzycka St., 20-618 Lublin, Poland

### Deadline for manuscript submissions

closed (15 February 2023)



## Energies

an Open Access Journal  
by MDPI

Impact Factor 3.2  
CiteScore 7.3



[mdpi.com/si/100455](https://mdpi.com/si/100455)

*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)