Special Issue

Low Energy and Carbon Footprint Building Materials - Waste Management and Recycling

Message from the Guest Editors

This Special Issue of Energies aims to provide insights into recent advancements in the development of low-energy and carbon footprint building materials, while emphasising waste management and recycling.

Keywords:

- building materials
- carbon footprint
- recycling
- upcycling
- raw materials processing
- waste disposal
- recycled aggregate
- energy efficiency
- zero waste
- waste management
- sustainability
- geopolymers
- concretes
- construction demolition wastes
- durability

Guest Editors

Prof. Dr. Izabela Hager
Dr. Krzysztof Adam Ostrowski
Dr. Katarzyna Mróz

Deadline for manuscript submissions

closed (1 December 2022)

Energies

an Open Access Journal by MDPI

Impact Factor 3.9
CiteScore 8.3

mdpi.com/si/98370

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 3.9
CiteScore 8.3

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)