Special Issue

Research on Sustainable Biomass Conversion

Message from the Guest Editor

In the future, biomass will continue to play an important role in energy production. Currently, however, there is a need to increase the sustainable use of biomass residues of forest and agricultural origin, as well as from the food-processing sector. To increase its usage for energy purposes and to improve its competitiveness in the energy market, it is necessary to process biomass using various methods in order to obtain the appropriate fuel or product characterized by valuable physicalchemical properties. This Special Issue aims to present new achievements in scientific research concerning the conversion of biomass to selected forms of energy and its practical application in the energy sector.

Guest Editor

Dr. Arkadiusz Dyjakon

Department of Applied Bioeconomy, Waste Biomass Valorization Group, Faculty of Life Sciences and Technology, Wroclaw University of Environmental and Life Sciences, 50-375 Wroclaw, Poland

Deadline for manuscript submissions

closed (31 January 2024)



Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



mdpi.com/si/155232

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



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)