Special Issue

Bioenergy Economics: Analysis, Modeling and Application

Message from the Guest Editors

The economic efficiency of bioenergy production depends on the availability/type of biomass used, biomass acquisition technology and bioenergy production technology, expenditure on technological processes and conversion into specific forms of energy. The purpose of this Special Issue is to present the results of research and review papers on the economic aspects of biomass production, acquisition and processing for energy purposes, as well as cost-effectiveness analyses of bioenergy and biofuel production and distribution technologies. Preference will be given to studies presenting original research results using econometric methods and models used to analyze the phenomena occurring in the bioenergy market. **Keywords in this Special Issue** biomass; wood and wood residues; agricultural crops as well as animal and plant waste and residues; pellets; biogas; biofuels; economics of bioenergy; bioenergy production; economic efficiency; econometrics analyses; bioenergy markets; time series analysis; forecasts on the bioenergy market ***Please scan the QR code to get the details.***

Guest Editors

Dr. Anna Kożuch

Prof. Dr. Krzysztof Adamowicz

Dr. Miloš Gejdoš

Deadline for manuscript submissions

closed (31 October 2024)

Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/si/150695

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

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)

MDPI