

Special Issue

Biodiesel and Biofuels Production

Message from the Guest Editor

The aim of this Special Issue is to highlight the recent advances in biofuels and bioenergy production. For this Special Issue, we would like to encourage original contributions regarding recent developments and ideas in biofuels and bioenergy production. Potential topics include, but are not limited to, the following: biofuels; biodiesel; bioenergy; transesterification of vegetable and animal oils; biomass conversion; lignocellulosic feedstock; renewable energy; bioprocesses and bioproducts; biomass and feedstocks utilisation; bioethanol; biopolymers; thermochemical conversion of biomass—combustion, pyrolysis, gasification and catalysis; biomass-derived fuels and chemicals; biological residues; bioenergy utilisation; biomass and the environment; integrated biorefinery approach; energy conservation; energy efficiency; socio-economic and policy issues; life cycle assessment (LCA); energy systems; supply chains and techno-economic analysis.

Guest Editor

Prof. Dr. Basudeb Saha

Department of Engineering, Lancaster University, Lancaster LA1 4YW, UK

Deadline for manuscript submissions

closed (5 December 2023)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/83941

Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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)