



*energies*



an Open Access Journal by MDPI

## Technologies for Biofuels and Energy

Guest Editor:

### Message from the Guest Editor

**Prof. Dr. Malek Alkasrawi**

Paper Science and Chemical Engineering, University of Wisconsin-Stevens Point, Stevens Point, WI 54481-3897, USA

Deadline for manuscript submissions:

**closed (20 March 2021)**

I am pleased to invite you to submit a manuscript to the upcoming Special Issue, “Technologies for Biofuels and Energy”. This Special Issue focuses on technically advanced technologies of biological and thermal conversion platforms for biofuel and energy production. For the topic of biological conversion platforms, manuscripts that focus on the microbial conversion of biomass into butanol, ethanol, hydrogen, and biogas are welcomed. For thermal conversion, contributions that focus on pyrolysis, gasification, solar PV, and torrefaction are highly encouraged. Manuscripts that report process simulations using advanced software such as AspenPlus and ChemCad would be advantageous. The novelty in your submitted manuscript must involve a unique production scheme, sustainable production, energy security, or circular economy with zero discharge.



[mdpi.com/si/40847](https://mdpi.com/si/40847)

**Special Issue**



# energies



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Enrico Sciubba**

Department of Mechanical and  
Aerospace Engineering,  
University of Roma Sapienza, Via  
Eudossiana 18, 00184 Roma, Italy

## 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.

## 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)

## Contact Us

---

*Energies* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/energies](http://mdpi.com/journal/energies)  
[energies@mdpi.com](mailto:energies@mdpi.com)  
[X@energies\\_mdpi](https://twitter.com/energies_mdpi)