

Special Issue

Biomass Resources for Biofuel Production

Message from the Guest Editors

Biomass is one of the most promising resources for renewable energy production. The equivalent energy of the available biomass resources is about eight-fold higher than the current energy demand on the planet Earth. Biofuels can be classified into three groups of first, second, and third generation based on the type of feedstock used for biofuel generation. Given the importance of biofuel generation from biomass resources and considering the challenges facing its development, we invite researchers from around the world to contribute to developing original research articles, as well as review articles, on different aspects (environmental, economic, social, and technical) of biofuel generation from biomass resources.

Guest Editors

Prof. Dr. Mohammad Sadegh Allahyari

Department of Agricultural Management, Rasht Branch, Islamic Azad University, 41476-54919 Rasht, Iran

Dr. Amin Nikkhah

Faculty of Bioscience Engineering, Ghent University, 9000 Ghent, Belgium

Deadline for manuscript submissions

closed (30 April 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/87777

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)