

Special Issue

Bioenergy Conversion Technologies

Message from the Guest Editors

The purpose of this [Special Issue](#) is to present a collection of papers detailing recent and promising advances in the conversion of biomass into different forms of bioenergy. Topics of interest include, but are not limited to:

- Development of biomass feedstock;
- Biomass pretreatment, fractionation, and extraction;
- Bioenergy production processes:
 - Direct combustion processes,
 - Pyrolysis,
 - Carbonization,
 - Gasification,
 - Liquefaction,
 - Traditional anaerobic digestion (for biogas production),
 - Altered anaerobic digestion (for production of products other than biogas). This includes electrochemical conversion technologies (i.e., MFC, MEC),
 - Biodiesel production technologies;
- Fuel upgrading;
- Techno-economic analysis and life cycle assessment.

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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.

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