

Special Issue

Biomass Conversion and Biofuels

Message from the Guest Editors

Authors are encouraged to submit manuscripts which may describe outstanding experiment-, modeling-, or data-based studies and reviews of relevant engineering and applications. The specific topics of interest include, but are not limited to:

- Biofuel production—fermentation, thermochemical conversion, carbonization, acid- or base-catalyzed conversions, biofuel upgrading, etc.
- Biomass utilization—direct combustion, gasification, electricity production, chemical processes, and byproduct remediation, etc.
- Biofuel utilization and its environment impact—carbon cycle, the net energy efficiency of bioenergy systems, assessment of sustainability and biodiversity issues, etc.
- High value products from biomass—platform chemical production, preparation of carbon-based functional materials, etc.

Guest Editors

Dr. Yang Guo

Key Laboratory of Thermo-Fluid Science and Engineering, Ministry of Education, School of Energy and Power Engineering, Xi'an Jiaotong University, Xi'an 710049, China

Dr. Yanhui Li

School of Energy and Power Engineering, Xi'an Jiaotong University, Xi'an 710049, China

Deadline for manuscript submissions

closed (30 April 2022)



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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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