Special Issue

Biomass Pretreatment and Optimisation of Biofuel Production Processes

Message from the Guest Editors

This Special Issue will focus on: biomass pretreatment as well as biofuels process production and optimization with respect to process costs while maintaining high product quality. We therefore invite papers on biomass pretreatment technology, innovative biofuels production technology, modelling and optimization studies, reviews, and case studies. Topics of interest for publication include, but are not limited to, the following:

- Technical, economic, and environmental aspects of solid, liquid, and gaseous biofuels production;
- Optimization of biofuels production processes;
- Impact of raw material processing on product parameters;
- Ensuring high-quality biofuels;
- Technology assessment;
- Processes modelling, forecasting, and optimization techniques.

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Deadline for manuscript submissions

closed (31 December 2021)



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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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