

Special Issue

Advanced Technologies of Lignocellulosic Biomass Conversion

Message from the Guest Editors

This Special Issue is devoted to the development of new technologies for lignocellulosic biomass conversion. It includes design of new catalysts, the optimization of reaction conditions, types of reactors, the application of biomass pretreatment and development of multiple processes in modern biorefineries. Research on the mechanisms of the reactions as well as determination of the products of biomass valorization and characterization of the feedstock are also welcomed. Moreover, papers from a broad range of research and other applications related to the main topic fields are also encouraged.

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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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