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BioEnergy and BioChemicals Production from Biomass and Residual Resources

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Message from the Guest Editors

The main objective of this Special Issue is to provide cost-effective and technologically sound solutions for next generation bioenergy and biochemical production systems.

The particular topics of interest include, but are not limited to:

- Novel and un-exploited residual resources for next generation biorefineries
- New emerging bioenergy and biochemicals production technologies
- Biochemicals pathways involved in biofuels and biochemicals production
- Microbial ecology of the biomass conversion processes
- Bioreactors for bioenergy and biochemicals production
- Novel approaches for biosystems sustainability evaluation



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Special Issue



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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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