



Bioenergy Systems, Material Management, and Sustainability

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Message from the Guest Editors

This Special Issue will seek novel process systems contributions and applications associated with bioenergy systems, material management, and sustainability. The following topics are of particular interest:

- Bioenergy production and biofuels
- Bioenergy systems optimization and advanced control analysis
- Sustainability, life cycle assessment, and life cycle inventory analyses associated with biosystems
- Sustainable management and valorization of organic/biomass waste, including energy production
- Techno-economic analysis of novel routes for the sustainable utilization and reuse of biomass and waste

In addition to theoretical contributions that address the state-of-the-art in process systems engineering and sustainability, submissions that involve industrial collaborations and experimental studies are also especially encouraged.





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Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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