

## Special Issue

# Advances in Biomass Pretreatment and Conversion Processes

### Message from the Guest Editors

This Special Issue of Processes entitled "Advances in Biomass Pretreatment and Conversion Processes" aims to present new methods of pretreatment, especially in chemical, physical, physico-chemical and biological methods, the use of which will intensify the use of lignocellulosic biomass as a carbon source in microbiological synthesis processes. The Special Issue welcomes papers on:

- The use of new methods of lignocellulose pretreatment, classified under chemical, physical, physicochemical and biological methods,
- The strategies used to limit the formation of pretreatment by-products, which are inhibitors of biological processes,
- Methods of biomass pretreatment in the preparation of hydrolysates used in biosynthetic processes,
- Characteristics of bioconversion processes of biomass hydrolysates obtained from new sources of lignocellulose,
- Detoxification of lignocellulosic hydrolysates,
- Characteristics of processes using lignocellulose as a carbon source in microbiological syntheses.

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### Guest Editors

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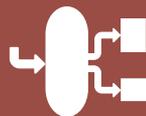
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### Deadline for manuscript submissions

closed (29 February 2024)



## Processes

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### Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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