

## Special Issue

# Process Design and Assessment Tools for Sustainable Biorefinery

### Message from the Guest Editors

This Special Issue aims to collect innovative research on state-of-the-art technologies, novel processes, and assessment tools to support the deployment of sustainable biorefineries. We welcome the submission of articles and reviews on topics including, but not limited to:

- Valorization of biomass using green solvents.
- Design of biorefining processes for energy, fuels, and platform chemicals.
- Innovative techniques (e.g., green chemistry) for the extraction, separation and purification of bioactive compounds.
- Characterization of extracts and the identification and potential uses of bioactive compounds.
- Cascading biorefinery strategies for the integral valorization of biomass resources.
- Techno-economic and environmental analysis of bio-based production systems.

### Guest Editors

Dr. Ángel Galán Martín

Department of Chemical, Environmental and Materials Engineering,  
University of Jaén, Jaén, Spain

Dr. Irene Gómez Cruz

Department of Chemical, Environmental and Materials Engineering,  
Universidad de Jaén, Campus Las Lagunillas, 23071 Jaén, Spain

### Deadline for manuscript submissions

closed (30 June 2024)



## Processes

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[processes@mdpi.com](mailto:processes@mdpi.com)

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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