

## Special Issue

# Valorization of Wastes into Value-Added Products: Bioprocesses and Applications

### Message from the Guest Editor

This Special Issue on “Valorization of Wastes into Value-added Products: Bioprocesses and Applications” seeks latest advances in the valorization of residues through the production of value-added products and cover novel technologies and applications from different areas by presenting original research papers and comprehensive reviews. Topics include, but are not limited to:

- Bioprocesses for the valorization of wastes and industrial by-products;
- Approaches to reduce bioprocess costs;
- Bioprocess development and scale-up;
- Waste biodegradation and upcycling using microbial communities.
- Innovative applications of bio-based products;

### Guest Editor

Dr. Bruno C. Marreiros

UCIBIO, REQUIMTE, Departamento de Química, Faculdade de Ciências e Tecnologias, Universidade Nova de Lisboa, 2829-516 Caparica, Portugal

### Deadline for manuscript submissions

closed (28 February 2023)



## Processes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.5



[mdpi.com/si/77220](https://mdpi.com/si/77220)

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

[mdpi.com/journal/  
processes](https://mdpi.com/journal/processes)





# Processes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.5



[mdpi.com/journal/  
processes](https://mdpi.com/journal/processes)



## 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.

---

### Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

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

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

#### Journal Rank:

CiteScore - Q2 (Chemical Engineering (miscellaneous))