

## Special Issue

# Novel Processes for Development of Fermentation-Based Products

### Message from the Guest Editors

This Special Issue will focus on emerging fermentation technologies as well as the future of developing products that will have high value in world markets. Topics include, but are not limited to the following:

- Development of new fermentation processes:
  - Novel fermentation processes in pharmaceuticals
  - Novel fermentation processes in cosmetics
  - Novel fermentation processes in food industries
  - Novel fermentation processes in agriculture
  - Novel fermentation processes in the energy sector
- Development of new fermented products
- Development of new fermenter designs
- Modeling and simulation of fermentation processes
- Development of intensified fermentation processes

---

### Guest Editors

Prof. Dr. Aydin Berenjian

Department of Chemical and Biological Engineering, Colorado State University, Fort Collins, CO 80523, USA

Dr. Ehsan Mahdinia

Stack Family Center for Biopharmaceutical Education & Training, Albany College of Pharmacy and Health Sciences, Albany, NY 12203, USA

---

### Deadline for manuscript submissions

closed (15 December 2021)



## Processes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.1



[mdpi.com/si/43348](https://mdpi.com/si/43348)

*Processes*

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 5.1



[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:

JCR - Q2 (Engineering, Chemical) / CiteScore - Q2 (Chemical Engineering (miscellaneous))