

## Special Issue

# Processing and Analysis of Dairy Products

### Message from the Guest Editor

This Special Issue, “Processing and Analysis of Dairy Products”, aims to highlight recent advances, challenges, and innovations in dairy technology, quality assessment, and product functionality. It features original research articles and reviews on modern processing techniques, emphasizing novel thermal and non-thermal treatments, fermentation, and formulation strategies designed to improve nutritional and sensory qualities. Special emphasis is given to analytical approaches for monitoring composition, structure, and microbial activity, as well as predictive and modeling tools for process optimization. The Issue also explores sustainability in dairy production, valorization of by-products, and the development of functional and probiotic dairy foods with proven health benefits. By integrating technological, biochemical and analytical perspectives, it seeks to promote knowledge exchange between researchers and industry professionals, supporting the continuous innovation and safety of dairy products in the global food market.

---

### Guest Editor

Dr. Dajana Vukić

Faculty of Technology, University of Novi Sad, Blvd. Cara Lazara 1, 21000 Novi Sad, Serbia

---

### Deadline for manuscript submissions

31 May 2026



## Processes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.5



[mdpi.com/si/260265](https://mdpi.com/si/260265)

*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))