

## Special Issue

# Processing Foods: Process Optimization and Quality Assessment (II)

### Message from the Guest Editors

There are several new and long-standing demands in the food industry—our foodstuffs have to be delicious, attractive, nourishing, rich in bioactive and health-promoting components, and have a long shelf-life. The processes of food technology have a huge impact on these properties, and there are several situations where the producer has to choose between quality, cost, simplicity, or options available in the plant. This Special Issue focuses on the effect of different processes, such as heat treatment, separation, size reduction, mixing, chemical and enzymatic treatments, and fermentation, on the different quality attributes of foods, and tries to give information for their optimization, considering their cost, environmental and health relations, and sustainability. New applications of informatics and unit operations that can be applied in quality assurance (e.g., sensor techniques for measurement and blockchain techniques for traceability) are also welcome.

---

### Guest Editors

Dr. Péter Sipos

Doctoral School of Nutrition and Food Sciences, University of Debrecen, Debrecen, Hungary

Dr. Milivoj Radojčin

Department of Agricultural Engineering, Faculty of Agriculture, University of Novi Sad, 21102 Novi Sad, Serbia

---

### Deadline for manuscript submissions

closed (10 October 2023)



## Processes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.7



[mdpi.com/si/96066](https://mdpi.com/si/96066)

*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 5.7



[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))