

## Special Issue

# Analysis and Processes of Bioactive Components in Natural Products

### Message from the Guest Editors

We are all witnessing a growing interest in the bioactive components of natural products, and scientific research into their bioactive potential is increasing every year. Natural bioactive products have a wide spectrum of possible biological activities and play an important role in discovering and developing new drugs. This Special Issue aims to provide the scientific community with a high-quality research platform containing the latest methods and techniques, focusing on the processes of isolation, characterization, identification, and evaluation of the biological activity of bioactive components in natural products. Suitable topics for this Special Issue include, but are not limited to, the following:

- Bioactive components derived from microbes to higher plants and animals (including marine organisms);
- Methods for isolation, characterization, and identification of bioactive components from natural products using hyphenated techniques;
- Evaluation of extraction techniques;
- In vitro and in vivo biological screening to evaluate the biological activity of extracts and isolated compounds;
- Metabolomic studies of bioactive compounds.

### Guest Editors

Dr. Tanja Brezo-Borjan

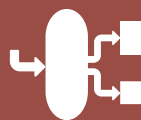
Faculty of Technology Novi Sad, University of Novi Sad, 21000 Novi Sad, Serbia

Dr. Sanja Radman

Department of Food Technology and Biotechnology, Faculty of Chemistry and Technology, University of Split, 21000 Split, Croatia

### Deadline for manuscript submissions

30 November 2025



## Processes

an Open Access Journal  
by MDPI

Impact Factor 2.8  
CiteScore 5.5



[mdpi.com/si/235793](https://mdpi.com/si/235793)

*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:

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