

## Special Issue

# Municipal Wastewater Treatment and Removal of Micropollutants

### Message from the Guest Editors

The removal of macronutrients and micropollutants is one of the most pressing problems of municipal wastewater treatment. Both categories of pollutants are characterized by their seriousness in terms of the protection of human health and the protection of the environment. A common feature is also a large amount of treated wastewater. However, they differ in the variety of pollutants and their concentration values. These specifics are reflected in the applied processes and treatment technologies. The dominant ones include biological processes and their combination with other processes. With extensive applications and significant progress in technological practice, effective procedures and technologies have been developed for the removal of macronutrient N and P from municipal wastewater. The main challenges for their further development include intensification and reduction in material and energy inputs.

---

### Guest Editors

Prof. Dr. Jan Derco

Prof. Dr. Andreja Žgajnar Gotvajn

Dr. Angelika Kassai

---

### Deadline for manuscript submissions

closed (30 April 2025)



## Processes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.5



[mdpi.com/si/149902](https://mdpi.com/si/149902)

*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))