



## State-of-the-Art Wastewater Treatment Techniques

Guest Editors:

**Dr. Yi Yang**

**Dr. Ying Mei**

**Dr. Fuqiang Fan**

**Dr. Shangwei Zhang**

Deadline for manuscript  
submissions:

**31 October 2024**

### Message from the Guest Editors

As one of the most fundamental natural resources for life, water is arguably indispensable to human being, and the problem of water environmental pollution is getting more attention. Currently, there are still a large number of people worldwide suffering from water shortage. Wastewater treatment techniques play a critical role in purification of polluted effluent and achieving sustainable water use in order to solve the problem of water shortage worldwide. In this Special Issue, we anticipate seeing the State-of-the-Art development of materials and process for wastewater treatment techniques. The potential topics include but are not limited to physical and chemical methods in wastewater purification, mechanism studies at the interface of these processes, preparation and fit-for-purpose applications of novel functional materials, strengthening of the current wastewater treatment technologies, and other approaches relating to wastewater treatment techniques.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Giancarlo Cravotto

Department of Drug Science and  
Technology, University of Turin,  
Via P. Giuria 9, 10125 Turin, Italy

## 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.

## 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)*)

## Contact Us

---

Processes Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/processes](http://mdpi.com/journal/processes)  
[processes@mdpi.com](mailto:processes@mdpi.com)  
[X@Processes\\_MDPI](https://twitter.com/Processes_MDPI)