

## Special Issue

# Application of Membrane Filtration in Water and Industrial Wastes Treatment Processes

### Message from the Guest Editors

Membrane filtration has been successfully implemented in many industrial processes and has been also effectively employed in the treatment of potable water and municipal, industrial, and/or agroindustrial wastewaters. This Special Issue therefore focuses on recent membrane applications in industrial processes (chemical, biochemical, pharmaceutical, food industry, etc.) and in the treatment for municipal, industrial, and agro-industrial wastewaters, etc.). Comparisons of membrane technologies with other separation processes are welcome. Mini-review papers are also welcome. **Keywords**

- industrial applications
- water treatment
- wastewater treatment
- drinking water
- membrane processes
- fractionation of organic compounds
- isolation of compounds with high added value
- contaminant removal
- membrane fouling
- membrane process modeling
- membrane process control and safety

### Guest Editors

Dr. Marco Stoller

Dr. Javier Miguel Ochando-Pulido

Prof. Dr. Christakis Paraskeva

### Deadline for manuscript submissions

closed (31 December 2018)



## Membranes

an Open Access Journal  
by MDPI

Impact Factor 3.6  
CiteScore 7.9  
Indexed in PubMed



[mdpi.com/si/15853](https://mdpi.com/si/15853)

*Membranes*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[membranes@mdpi.com](mailto:membranes@mdpi.com)

[mdpi.com/journal/  
membranes](https://mdpi.com/journal/membranes)





# Membranes

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.6  
CiteScore 7.9  
Indexed in PubMed



[mdpi.com/journal/  
membranes](https://mdpi.com/journal/membranes)



## About the Journal

### Message from the Editor-in-Chief

You are cordially invited to contribute a research article or a comprehensive review for consideration and publication in *Membranes* (ISSN 2077-0375). *Membranes* is an international, peer-reviewed open access journal of membrane technology published monthly online by MDPI. The journal covers the broad aspects of the science and technology of both biological and non-biological membranes, including membrane dynamics and the preparation and characterization of membranes and their applications in water, environment, energy, and food industries. Articles contributing to better understanding of transport processes in all types of membranes are also welcome. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

---

### Editor-in-Chief

Prof. Dr. Spas D. Kolev  
School of Chemistry, The University of Melbourne, Melbourne, VIC  
3010, Australia

---

### 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, PubMed, PMC, CAPlus / SciFinder, Inspec, and other databases.

#### Journal Rank:

JCR - Q2 (Polymer Science) / CiteScore - Q1 (Chemical Engineering (miscellaneous))