

## Special Issue

# Eco-Friendly Membrane Materials and Technology

### Message from the Guest Editors

The Special Issue, "Eco-Friendly Membrane Materials and Technology", seeks contributions in the field of environmental and natural membrane technology containing the most recent scientific and technological advances. Original research articles or reviews are welcome, and submissions to this Special Issue will address (but are not limited to) the following themes:

- Biodegradable membrane for energy storage devices.
- Natural membrane fabrication and characterizations.
- Engineering eco-friendly membranes and innovative environmental technologies.
- Bio-based membrane employment in solar cell.
- The optimization of eco-friendly membranes for managing air and water pollution.

We look forward to receiving your manuscripts.

---

### Guest Editors

Prof. Dr. Mohd Fakhrol Z. Kadir

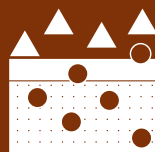
Dr. Li Ding

Rebar Abdulwahid

---

### Deadline for manuscript submissions

closed (29 August 2023)



## Membranes

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.6  
CiteScore 7.9  
Indexed in PubMed



[mdpi.com/si/163624](https://mdpi.com/si/163624)

*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))