

Special Issue

Membrane Technologies for Water Purification

Message from the Guest Editors

Membrane processes are going to be essential to solving the new challenges related to water purification. For example, the presence in water and wastewater of emergent pollutants like pharmaceutical compounds, endocrine disruptors or antibiotic-resistant genes entails a change in the water treatment strategies, including processes to further treat or purify water. In addition, emergent membrane techniques such as forward osmosis or membrane distillation can also play an important role for water purification. In this Special Issue, authors are invited to submit original articles and reviews on membrane technologies for water purification. The contributions may be related to (i) membrane processes for drinking water production, (ii) membrane processes for the removal of emergent pollutants, (iii) membrane processes for the purification of water for hydrogen production, and (iv) emerging membrane processes for water purification (forward osmosis, membrane distillation, etc.).

Guest Editors

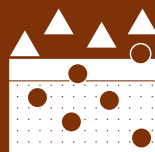
Prof. Dr. José Antonio Mendoza-Roca

Prof. Dr. Silvia Álvarez Blanco

Dr. Carmen M. Sánchez-Arévalo

Deadline for manuscript submissions

31 December 2025



Membranes

an Open Access Journal
by MDPI

Impact Factor 3.6
CiteScore 7.9
Indexed in PubMed



mdpi.com/si/191756

Membranes
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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))