

Special Issue

Advanced Research in Ionic Liquid Membranes

Message from the Guest Editors

Membrane technology is one of the hot topics today. Over the past few years, important developments have been accomplished. Among all the types of membranes already developed, ionic liquid membranes have received much of the attention of researchers around the world. The unique properties of ionic liquids, such as negligible vapor pressure, solvent power, and the possibility of tuning their properties through proper selection of the cation and anion, are the reasons for their high potential in a wide variety of applications. This Special Issue titled “Advances in Ionic Liquid Membranes” aims to cover recent advances in membranes based on ionic liquids including fabrication, additives, modifications, configurations, stability, fields of application, and process intensification. In this Special Issue, original research articles and reviews are welcome.

Guest Editors

Dr. Iwona Cichowska-Kopczyńska

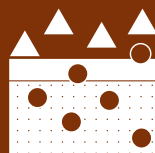
Department of Process Engineering and Chemical Technology, Faculty of Chemistry, Gdańsk University of Technology, 80-233 Gdansk, Poland

Dr. Robert Aranowski

Department of Process Engineering and Chemical Technology, Faculty of Chemistry, Gdańsk University of Technology, Gdansk, Poland

Deadline for manuscript submissions

closed (20 April 2023)



Membranes

an Open Access Journal
by MDPI

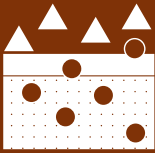
Impact Factor 3.6
CiteScore 7.9
Indexed in PubMed

mdpi.com/si/120792

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, CAPIus / SciFinder, Inspec, and other databases.

Journal Rank:

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