



Membrane Preparation and Characterisation and Their Application in Environmental Field (Volume II)

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Message from the Guest Editors

This Special Issue will highlight the importance of membrane preparation and their environmental applications. It welcomes both original contributions and reviews related to membrane preparation and their applications, mainly for desalination, drinking water production, water and wastewater treatment, volatile organic compounds removal from aqueous or gas streams, CO₂ removal, and production and recovery of high-added products from wastewater.

Keywords

- Membrane preparation
- New membrane materials
- Mixed matrix membrane
- Membranes for wastewater application
- Membranes for environmental application
- VOC or toxic compounds from water and gas
- Integrated membranes
- Hydrophilic/hydrophobic membranes
- Membrane contactors





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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.

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