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Recent Developments in Nanocomposite Membranes

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Message from the Guest Editors

This Special Issue is on “Recent Advances in Nanocomposite Membranes”. The gaps of knowledge in the application field of nanocomposite membranes must be filled urgently, so this Special Issue aims to serve as a forum for discussions on nanocomposite membrane separation mechanisms, their diverse preparation methods, and novel characterization techniques. Papers on thin-film nanocomposite flat sheets and hollow fiber membranes along with their diverse application are most welcome. Authors are invited to submit their latest results in the form of original papers and review articles.

Keywords

- Nanocomposite membranes
- Thin film nanocomposite
- Flat sheet and hollow fiber
- Nanocomposite membrane characterization
- Diverse applications of nanocomposite membranes



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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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