

Special Issue

Recent Progress in Electrospun Membranes

Message from the Guest Editors

Electrospinning has emerged as a highly versatile and efficient technique for fabricating nanofibrous membranes, which have found diverse applications in fields such as filtration, biomedical engineering, catalysis, energy storage, and environmental remediation. This Special Issue aims to present the recent advancements, challenges, and future directions in the development and application of electrospun membranes. The focus is on the innovations in materials, structural control, functionalization, and scaling up of electrospinning processes, as well as the exploration of novel applications that could significantly impact the industry and research fields. We invite researchers to contribute original research articles, reviews, and perspectives highlighting the latest breakthroughs in this exciting area of research.

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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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