

Special Issue

Polymeric Membranes for Gas Separation

Message from the Guest Editors

We cordially invite you to submit your original work or review article to this Special Issue of “Polymeric Membranes for Gas Separation”. This issue is dedicated to recent advances in novel materials and processes for membrane gas separation. The topics of interests include, but not limited to, novel membrane materials (polymers and mixed matrix materials), emerging processes or hybrid processes based on membranes, CO₂ capture, novel gas separation applications, techno-economic analysis, computational simulation of advanced membrane materials, configuration and processes, preparation and characterization of thin film composite membranes or hollow fiber membranes, membrane aging, etc.

Guest Editors

Prof. Dr. Haiqing Lin

Prof. Lu Shao

Dr. Jianyong Jin

Prof. Dr. Ho Bum Park

Deadline for manuscript submissions

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Membranes
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
membranes@mdpi.com

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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

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