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, technoeconomic 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. Haiging Lin

Prof. Lu Shao

Prof. Jianyong Jin

Prof. Dr. Ho Bum Park

Deadline for manuscript submissions

closed (15 October 2018)



Membranes

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 7.9 Indexed in PubMed



mdpi.com/si/12180

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

mdpi.com/journal/ membranes





Membranes

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 7.9 Indexed in PubMed



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 accessjournal 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, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank:

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

