

Special Issue

Zeolite Membranes: Synthesis and Applications

Message from the Guest Editors

This Special Issue on “Zeolite Membranes: Synthesis and Applications” of the journal *Membranes* seeks to include the state-of-the-art research progress and reviews on the aspects of zeolite seed preparation, seed assembly, growth optimization, thickness reduction, post treatment, process modeling, and so on. Authors are invited to submit their latest results; both original papers and reviews are welcome. **Keywords**

- Zeolite membranes
- Secondary growth
- Structural oriented
- Membrane post-treatment
- Mixed matrix membrane
- Separation process modeling
- Gas and vapour separation
- Pervaporation
- Membrane reactor

Guest Editors

Dr. Han Zhang

Cabot Corporation, 157 Concord Rd, Billerica, MA 01821, USA

Dr. Berna Topuz

Chemical Engineering Department, Ankara University, 06100 Tandoğan, Ankara, Turkey

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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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