



Latest Development and Application of Ceramic Membranes for Sustainability

Guest Editors:

Dr. Qilin Gu

Department of Materials Science and Engineering, National University of Singapore, Singapore 117574, Singapore

Dr. Dong Zou

Membrane Laboratory, Hanyang University, 222 Wangsimni-ro, Seongdong-gu, Seoul 133-791, Korea

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Message from the Guest Editors

This Special Issue “Latest Developments and Applications of Ceramic Membranes for Sustainability” seeks contributions involving the development of new technologies, processes, and concepts in ceramic membranes and their application toward achieving a sustainable society. Authors are invited to submit their latest results, both original research papers and reviews are welcome.

Topics of interest include but are not limited to:

1. Advanced manufacturing techniques and processes for ceramic membranes;
2. Ceramic membranes with new microstructure;
3. Low-cost fabrication of ceramic membranes;
4. Emerging application of ceramic membranes.

Keywords

- ceramic membranes
- advanced manufacturing
- microstructure engineering
- membrane filtration
- low-cost fabrication
- sustainable application
- water and wastewater treatment





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Editor-in-Chief

Prof. Dr. Spas D. Kolev

School of Chemistry, The
University of Melbourne,
Melbourne, VIC 3010, Australia

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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Membranes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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