

Special Issue

Electrochemical Ceramic Membranes for Air Separation and Oxygen Production

Message from the Guest Editor

This Special Issue on seeks contributions to assess the current state of knowledge and encourage future developments in this field. Topics include but are not limited to the design and development of conducting ceramic materials for membranes, fabrications of micro/nano-structured membrane devices, up-scaling of single membranes into stacks, testing and characterization of membranes, modeling, model-based membrane designs, and novel applications. Authors are invited to submit their latest results; both original papers and reviews are welcome.

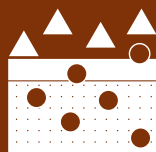
Guest Editor

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Deadline for manuscript submissions

closed (15 July 2021)



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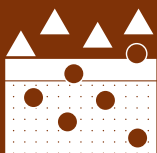


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About the Journal

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
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