Special Issue

Polymer Inclusion Membranes, Adapted and Efficient Tools for a Green and Sustainable Chemistry

Message from the Guest Editors

This Special Issue is dedicated to polymer inclusion membranes, which are performant tools for facilitated extraction oriented processes. Manuscripts with themes oriented towards different environmental applications, will be reviewed for publication in this Special Issue. In particular, the treatment of effluents contaminated by organic pollutants or toxic metal ions, the improvement of industrial processes for better, clean, and efficient production and the valorization of industrial and agricultural waste rich in value-added compounds. Papers that report the influence of the temperature factor on the performance of membranes and describe the mechanisms of the processes carried out will have a special treatment. After this Special Issue, a conference will be organized by the and sponsored by the Membranes journal around the themes treated and published in this issue and more precisely in the fields of development, characterization, and applications of PIMs membranes. Benefits for participating in this event will be granted to authors who have published work in this Special Issue.

Guest Editors

Prof. Dr. Miloudi Hlaíbi

Prof. Dr. Laurent Lebrun

Prof. Dr. Stéphane Marais

Deadline for manuscript submissions

closed (31 December 2021)



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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 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

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