Special Issue

Advances in Supported Liquid Membranes

Message from the Guest Editors

The supported liquid membrane (SLM) process is being applied for the selective enrichment, separation, and removal of many significant compounds and ions from various sources. This membrane-based microextraction technique is one of the most effective and inexpensive sample pretreatment methods. Given the simplicity, versatility, and availability of different formats (hollow fiber, flat sheet, etc.), SLM addresses several challenges associated with the traditional sample preparation methods. Therefore, this Special Issue will cover the latest research trends in supported liquid membrane-based processes, and their modification and applications in many research fields. For this reason, we kindly invite you to submit original research papers, communications, and review articles discussing theoretical and/or experimental studies on the SLM membrane preparation, properties, and analytical applications.

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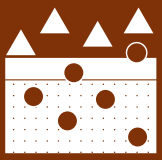

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Message from the Editor-in-Chief

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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