Special Issue

Advances in Molecularly Imprinted Membranes

Message from the Guest Editor

Molecularly imprinted membranes (MIMs) are a fascinating group of materials able to specifically separate imprinted compounds. These advanced membranes are also characterized by high selectivity and affinity toward templates. For this reason, their importance in separation and sensory materials is significant. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- the preparation and characterization of novel molecularly imprinted membranes;
- the use of membranes in various types of separation processes, including separation in real conditions;
- the use of membranes as a sensory material, e.g., in electrochemical/optical sensors, bio-mimetic sensors, etc.

Guest Editor

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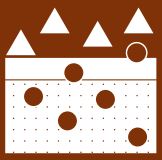

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About the Journal

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 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

Prof. Dr. Spas D. Kolev
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