Special Issue

Model Membrane Platforms

Message from the Guest Editor

This Special Issue will provide comprehensive coverage of these diverse model platforms in an endeavor to understand how we can create them, their physical properties, their features that emulate biological membranes, and experimental techniques that are uniquely suitable for conducting studies on those platforms. It will also cover the use of model membrane platforms by including biophysical studies focused on understanding cellular function; biomedicine applications, including the development of novel drugs, pharmaceuticals, diagnostics, and theragnostics; engineering applications, such as biosensors and surface coatings; and the design of novel materials including biomimetics.

Guest Editor

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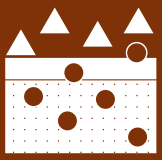

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Message from the Editor-in-Chief

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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