

Special Issue

Membrane Technologies in Food Processing

Message from the Guest Editors

The use of membrane technology in the food industry surged in the 1980s. Today, the food segment ranks as the second-largest global membrane market, following water and wastewater treatment. This growth is driven by increased demand for food and beverages, the high product purity set by numerous companies, and the versatile applications of membrane technology across various sectors. This Special Issue of *Membranes* invites submissions on membrane technology in food processing. We encourage original contributions encompassing theoretical and experimental insights and reviews on recent advancements in membrane operations and integrated systems within food production (such as fruit juices, beverages, milk, wine, beer, vegetable oils, and more); the production of innovative and functional foods obtained as a result of membrane processes; membrane separation processes focusing on food industry environmentally friendly processes; and more.

Guest Editors

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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

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