Special Issue

Asymmetric Membranes: Volume 2

Message from the Guest Editor

Dear Colleagues This special issue, titled "Asymmetric membranes II" follows the succesfull completion and publication of the first one "Asymmetric membranes" [1]. "Asymmetric membranes II" aims to provide the latest advances in asymmetric membranes of different materials for different applications, with asymmetry as the unifying theme. We are soliciting contributions covering a broad range of topics including: polymers based membranes (polymers of intrinsic microporosity, high free volumes polymers, block copolymers, semi-glassy polymers, amorphous polymers); inorganic membranes (zeolites membranes, carbon molecular sieves membranes, ceramic membranes, silica membranes); mixed matrix membranes.

Guest Editor

Prof. Dr. Maria Giovanna Buonomemna

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Deadline for manuscript submissions

closed (30 June 2025)

About the Journal

Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

Editor-in-Chief

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