



Asymmetric Membranes: Volume 2

Guest Editor:

**Prof. Dr. Maria Giovanna
Buonomemna**

Ordine Regionale dei Chimici e
Fisici della Campania, Naples,
Italy

Deadline for manuscript
submissions:

31 December 2024

Message from the Guest Editor

Dear Colleagues

This special issue, titled “Asymmetric membranes II” follows the successful 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.





symmetry



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Sergei D. Odintsov

1. Institució Catalana de Recerca i Estudis Avançats (ICREA),
Passeig Luis Companys, 23,
08010 Barcelona, Spain
2. Institute of Space Sciences
(ICE-CSIC), C. Can Magrans s/n,
08193 Barcelona, Spain

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank: JCR - Q2 (*Multidisciplinary Sciences*) / CiteScore - Q1 (General Mathematics)

Contact Us

Symmetry Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/symmetry
symmetry@mdpi.com
X@Symmetry_MDPI