



an Open Access Journal by MDPI

# **Featured Reviews in Membrane Science**

Collection Editors: Message from the Collection Editors Prof. Dr. Spas D. Kolev Dear Colleagues, With the explosive development of a variety of new Prof. Dr. Tae-Hyun Bae membrane technologies and dramatic improvement in the Prof. Dr. Laurent Bazinet performance of existing ones, it has become imperative to try to capture this unprecedented progress in membrane Prof. Dr. Claus Hélix-Nielsen science and technology. Therefore, the Editorial Board of *Membranes* has decided to launch a Topical Collection series which will publish high-quality review papers capturing the most important aspects of the current stateof-the art of membrane research and applications, and their future directions. We are looking forward to receiving your exciting contributions to this seminal series. Prof. Dr. Spas D. Kolev Prof. Dr. Tae-Hyun Bae Prof. Laurent Bazinet Prof Dr Claus Hélix-Nielsen

Guest Editors









an Open Access Journal by MDPI

### **Editor-in-Chief**

Prof. Dr. Spas D. Kolev

School of Chemistry, The University of Melbourne, Melbourne, VIC 3010, Australia

#### 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 nonbiological 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.

## **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), Ei Compendex, PubMed, PMC, CAPlus / SciFinder, Inspec, and other databases.

**Journal Rank:** JCR - Q2 (*Polymer Science*) / CiteScore - Q2 (*Chemical Engineering* (*miscellaneous*))

## **Contact Us**

*Membranes* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/membranes membranes@mdpi.com X@Membranes\_MDPI