Special Issue

Membranes in Medicine and Biology

Message from the Guest Editor

This Special Issue focuses on the use of membranes in medicine and biology. From substrates for cell culture to life saving therapies such as hemodialysis, membranes are ubiquitous tools in the life sciences. The membranes used in practice however, are typically 30 years old technologies. The papers in this Issue report on innovations in membrane design that can help advance the pace of biological discovery and the effectiveness of medical treatment.

Guest Editor

Prof. Dr. James L. McGrath
Department of Biomedical Engineering, University of Rochester,
Rochester, NY 14627, USA

Deadline for manuscript submissions

closed (31 October 2015)



Membranes

an Open Access Journal by MDPI

Impact Factor 3.6
CiteScore 7.9
Indexed in PubMed



mdpi.com/si/4774

Membranes Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 membranes@mdpi.com

mdpi.com/journal/ membranes





Membranes

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 7.9 Indexed in PubMed



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 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

Prof. Dr. Spas D. Kolev School of Chemistry, The University of Melbourne, Melbourne, VIC 3010, Australia

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 - Q1 (Chemical Engineering (miscellaneous))

