



an Open Access Journal by MDPI

Polymeric Membrane

Guest Editor:

**Prof. Dr. Vicente Compañ
Moreno**

Departamento de
Termodinámica Aplicada,
Universitat Politècnica de
Valencia, C/Camino de Vera s/n,
46022 Valencia, Spain

Deadline for manuscript
submissions:

closed (30 September 2020)

Message from the Guest Editor

Dear Colleagues,

This Special Issue "Polymeric Membrane" is particularly focused on the concerns associated with membranes and catalysts with special properties and efficiencies that are applied in the construction of energy devices. It is for researchers and technologists interested in all aspects of the science, technology, and applications of sources of electrochemical power, syntheses of polymers to obtain membranes for gas separation, and hydrogels with excellent oxygen permeability, among others. Both original research articles and reviews about the science and applications of gases, proton, and ions for electrochemical cells are welcomed. Topics considered include the research, development, and applications of materials and novel componentry for these kinds of devices.

Prof. Dr. Vicente Compañ Moreno

Guest Editor



mdpi.com/si/44144

Special Issue



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 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.

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 (*Chemistry, Physical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous)*)

Contact Us

Membranes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/membranes
membranes@mdpi.com
[X@Membranes_MDPI](https://twitter.com/Membranes_MDPI)