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Exceptional Separation Properties of Polymer Membranes in Liquid

Guest Editor:

Prof. Dr. Wolfgang Samhaber

Institute of Process Engineering
(IVT), Johannes Kepler University
Linz, Altenberger Str. 69, A-4040
Linz, Austria

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Message from the Guest Editor

Dear Colleagues,

The exceptional separation properties of polymeric membranes in liquid systems that are either purely aqueous, alkaline or even acidic or contain organic solvents are the focus of interest here, and work with conventional NF and UF membranes will be considered.

However, solvent-resistant membranes such as PI and modified PI membranes will not be addressed here.

The special properties of these membranes in the separation of components in specific solution systems and their possible applications are the focus of this Special Issue.

In particular, this Special Issue seeks novel insights that can lead to an improved understanding or describe new properties of membranes in the treatment of such systems.

Prof. Dr. Wolfgang Samhaber

Guest Editor



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Special Issue



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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.

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Membranes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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