

Organic Solvent Nanofiltration

Guest Editors:

Dr. Darrell Alec Patterson

Dr. Salman Shahid

Dr. Ze-Xian (Nicholas) Low

Dr. Ho Yan (Kim) Wu

Dr. Junjie Shen

Deadline for manuscript
submissions:

closed (30 June 2018)

Message from the Guest Editors

Dear Colleagues,

Besides classical separation techniques such as extraction, distillation, crystallization or column chromatography, organic solvent nanofiltration (OSN) became a powerful tool for product purification in the molecular range of 100–400 g \times mol⁻¹ as well as solvent and catalyst separation. OSN has been applied for many different separation processes, including purification of pharmaceuticals, concentration of natural product extracts, recycling of catalysts and ionic liquids as well as solvent exchange processes.

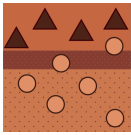
We are very pleased to invite you to submit a paper to the special issue “organic solvent nanofiltration”, which covers membrane synthesis and developments as well as applications in the chemical and pharmaceutical field. Authors are therefore invited to submit their latest results; both original papers and reviews are welcome.

Prof. Dr. Udo Kragl

Prof. Dr. Julia Großeheilmann

Guest Editor





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://x.com/Membranes_MDPI)