



an Open Access Journal by MDPI

# Selected Papers from the 12th Conference of the Aseanian Membrane Society (AMS12)

Guest Editors:	Message from the Guest Editors
Dr. Jonggeon Jegal	On behalf of the organizing committee of the conference,
Prof. Dr. Jin Yong Park	we are pleased to welcome you to the 12th Conference of the Aseanian Membrane Society (AMS12), to be held in
Prof. Dr. Hideto Matsuyama	Jeju, Korea, on 2–5 July 2019.
Prof. Dr. Abdul Latif Ahmad	The main topics will be as follows:
Dr. B. Chakravorty	<ul> <li>Water and wastewater treatment (MF, UF, and MBR)</li> <li>Desalination (RO, NF, FO, and CDI)</li> <li>Solvent separation and dehydration (PV, VP, and MD)</li> </ul>
Deadline for manuscript submissions: closed (31 October 2019)	<ul> <li>Gas separation</li> <li>Energy conversion and storage</li> <li>Biomedical and bioseparation</li> <li>Resources recovery</li> <li>Membrane reactors</li> <li>Advanced membrane processes</li> <li>Novel membranes and materials</li> <li>Membrane characterization</li> </ul>
	We are cordially inviting you to join us at the conference and also to submit your manuscript to this 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 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 (*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