



## **CESE-2020: Application of Membrane Bioreactors in Treating Emerging and Persistent Pollutants**

Guest Editors:

**Prof. Dr. Veeriah Jegatheesan**

**Prof. Dr. Taku Fujiwara**

**Prof. Dr. Yang Zhang**

**Dr. Li Shu**

Deadline for manuscript  
submissions:

**closed (30 April 2021)**

### **Message from the Guest Editors**

Dear Colleagues,

Membrane Bioreactors (MBRs) are ideal treatment solutions for treating emerging and persistent pollutants from various wastewater streams.

This special issue will be focusing on bringing their performances in treating those pollutants in one place to create an excellent reference point. Review articles and research articles on the above looking into various aspects such as microbial consortia present in MBRs, membranes used, fouling and cleaning of membranes, reactor configurations, loading rates and removal efficiencies of pollutants and other operating conditions. Information and results from all-scales (laboratory, pilot and full) will add great value.





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 (*Polymer Science*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous)*)

## Contact Us

Membranes Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/membranes](http://mdpi.com/journal/membranes)  
[membranes@mdpi.com](mailto:membranes@mdpi.com)  
X@Membranes\_MDPI