Special Issue

Membrane Based Advanced Oxidation Processes for Pollution Mitigation

Message from the Guest Editors

Membrane technology is recognized as a promising high-tech water treatment technology. Advanced oxidation modified filtration membranes can effectively filter bacteria and particulate impurities, so that the active sites of the membrane are not covered. It is more conducive to the catalytic degradation of refractory organics. The concept of innovative advanced oxidation modified filtration membranes is an area that must be developed, given their ability to effectively degrade pollutants. Research areas may include (but are not limited to) the following:

- membrane technology
- advanced oxidation processes
- wastewater treatment
- pollution mitigation

Guest Editors

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Deadline for manuscript submissions

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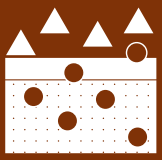

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About the Journal

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 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.

Editor-in-Chief

Prof. Dr. Spas D. Kolev
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