Special Issue

Application of Membrane Separation Technology in the Environment

Message from the Guest Editor

In recent years, the membrane separation method has made great progress and has been gradually applied to various industries, playing an important role. The use of membrane separation method for separation can separate heavy metals and other substances in wastewater and sewage, reduce environmental pollution and promote sustainable development. This Special Issue will serve as a platform to receive submissions including research articles, comprehensive review papers, case-studies, short communications and recent results. Topics of interest in this Special Issue will be analyzing the application of the membrane separation method and expounding its development prospects. Specific research topics will include, but are not limited to:

- Environmental engineering;
- Water treatment;
- Membrane separation technology;
- Related applications;
- Heavy metal;
- Biofilm reactor;
- Novel membrane.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2022)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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