Special Issue

Membrane Separation Process for Water Treatment

Message from the Guest Editor

As a rapidly rising separation technology from the 1960s, membrane separation technology is categorised by its multifaceted functionalities involving encompassing separation, concentration, purification, and refining processes. Notably, this technology is distinguished by its efficiency, energy conservation, environmental protection, and ease of operation. This process enables the separation, classification, purification, and enrichment components of purpose. Membrane technology also constitutes a significant unit of water treatment methods, achieving effective separation and concentration of resources, thereby promoting their recovery, reuse, and recycling. The title of this Special Issue is "Membrane Separation Process for Water Treatment", aiming to seek original studies investigating new membrane materials, membrane process theory and methods, new technology and process of water treatment membranes, new pollutant removal, sustainable water treatment membrane technology, and other key topics. Contributions in the form of new insights and perspectives on this rapidly evolving field are invited.

Guest Editor

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Message from the Editor-in-Chief

Separations offers the scientific community a highquality, open-access journal option with rapid time-topublication without any sacrifice of a rigorous peerreview process. We invite contributions ranging from fundamental characterization and instrumentation development through application of techniques to shed light on a broad spectrum of separation science needs. Since inception, *Separations*, has become unique in its combination of rapid publication and thorough scientific content. We invite you to consider us for your next contribution.

Editor-in-Chief

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