



Ion Exchange Membranes and Technologies for Efficient Recovery of Metals

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Message from the Guest Editors

The recovery of metals from different sources such as wastewater and brine is of great importance due to their limited supply and rising demand. Membrane technologies present a promising alternative for the more sustainable and cost-effective recovery of metals. In particular, ion exchange membrane technologies such as electrodialysis (ED) and Donnan dialysis (DD) have the potential for highly selective and energy-efficient metal recovery. This Special Issue aims to gather and disseminate recent findings in the development of ion exchange membranes and the analysis and testing of applications in ED and DD, among others, for the efficient recovery of metals from hypersaline brines and various wastewater resources.

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Message from the Editor-in-Chief

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