Special Issue

Renewable Energy and Water Desalination Technologies: Review, Developments, and Applications

Message from the Guest Editors

This Special Issue provides a thorough overview of the latest advancements and applications of water desalination technologies. The issue covers various desalination methods, including membrane-based, thermal-based, and renewable energy, energy storage, electrical engineering, and hybrid systems, and highlights the recent developments in desalination materials, energy efficiency, and sustainability. The primary objective of this Special Issue is to promote the development of more efficient and sustainable water desalination technologies that can help address the global water crisis. The issue aims to provide a comprehensive review of the latest developments and applications of these technologies to researchers, scientists, and engineers working in the field of water desalination. By providing a detailed analysis of the latest advancements, the Special Issue aims to encourage further research and development in this critical area to ensure that we can meet the growing demand for clean and safe water worldwide.

Guest Editors

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Deadline for manuscript submissions

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Editor-in-Chief

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