

## Special Issue

# Advanced Technologies for Energy and Resource Recovery from Water and Wastewater

### Message from the Guest Editor

In the face of the global challenges of increasing energy demand and limited natural resources, technologies for energy and resource recovery from water and wastewater are becoming a key component of sustainable development. Through this Special Issue, entitled "Advanced Technologies for Energy and Resource Recovery from Water and Wastewater" of our journal *Energies*, we invite you to discover the latest breakthroughs that are changing the way we view water and wastewater management. From advanced membrane and bioelectrochemical technologies to hybrid systems and smart digital solutions, the authors of the works published in this Special Issue share unique developments that not only minimize waste, but also transform it into valuable products. Each article in this Issue acts as a step forward towards a more efficient, economical and environmentally friendly future. We invite you to read on and discover the potential innovative technologies that turn challenges into opportunities—for science, industry and society. Now is the time for innovative approaches to water and energy management. Join the discussion and be a part of this revolution!

### Guest Editor

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## About the Journal

### Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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### Editor-in-Chief

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