

## Special Issue

# Utilization of Renewable Energies for Waste Water Treatment

### Message from the Guest Editors

We cordially invite all researchers in this field to contribute original research or review articles to this Special Issue of the journal *Energies*. The articles should report on the design and modelling of wastewater treatment and sludge management processes for efficient and sustainable energy production, encompassing the following themes: disintegration, anaerobic digestion, biogas, biohydrogen, bioenergy recovery from wastewater produced by hydrothermal processing biomass, circular economy, energy recovery from wastewater and sewage sludge, and reducing CO<sub>2</sub> emissions from wastewater treatment plants.

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### Guest Editors

Prof. Dr. Sylwia Myszograj  
Prof. Dr. Maria Włodarczyk-Makuła  
Dr. Ewelina Płuciennik-Koropczuk

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### Deadline for manuscript submissions

15 October 2026



## Energies

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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

Prof. Dr. Enrico Sciubba  
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