

Special Issue

Energy Recovery from Wastewater

Message from the Guest Editor

I would like to invite you to contribute to this Special Issue on Energy Recovery from Wastewater. This issue will focus on bringing together innovative research and developments as well as synergies in the field of energy recovery from wastewater. Potential topics include but are not limited to:

- Energy recovery from wastewater treatment plants;
- Energy–water nexus;
- Economic analysis of energy recovery from wastewater;
- Energy-efficient measures in water treatment processes;
- Anaerobic digestion;
- Biogas utilization;
- Biosolid incineration;
- Biosolids for energy;
- Sustainable energy;
- Cathodic catalysts in bioelectrochemical systems;
- Heat recovery from wastewater and reuse opportunities;
- Short-cut nitrogen treatment process;
- Carbon-neutral operation;
- Biofloculate-enhanced primary treatment;
- Temperature analysis of wastewater: tools and methods;
- Energy recovery from small-scale treatment plants and municipal treatment plants.

Guest Editor

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Deadline for manuscript submissions

closed (31 October 2021)



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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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