

Special Issue

Advances in Wastewater Treatment 2024

Message from the Guest Editors

This Special Issue "Advances in Wastewater Treatment" aims to collect original research papers as well as review articles on the latest developments and research efforts on this topic. Potential topics of interest may include, but are not limited to, the following: * Energy conservation / recovery / production from wastewater treatment* Innovative water treatment process in energy generation* Design and operation of industrial wastewater bio-refinery* Assessment of industrial wastewater for future Bio-refinery* Electricity generation during industrial wastewater treatment* Biological wastewater treatment* Batch and continuous sorption enhanced processes* Innovative design, modeling and optimization of wastewater treatment processes* Electrochemical technologies* Sustainable green technologies* Development of new strategies for wastewater treatment* New developments in wastewater treatment technologies: the present situation* Future of circular economy of water – wastewater treatmentOther related topics

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Deadline for manuscript submissions

closed (31 December 2024)



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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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