

Special Issue

Application of Environmental Material in Wastewater Treatment and Pollution Remediation

Message from the Guest Editors

Materials used in construction, operation and various other services in wastewater and water treatment plants are explored in this Special Issue of *Sustainability*.

Material choice in relation to energy savings, correct use, reductions, measures for superior functionality, use of nanomaterials and newly developed polymers will all be covered. We are seeking recent research regarding sustainable material use in water and wastewater treatment facilities and open discussions on energy conservation as well as approaches to establishing energy-neutral operations. Original research articles and reviews are welcome. Topics of interest include (but are not limited to) the following:

- Material use, from plastics to steel structures;
- Material–energy nexus;
- Carbon footprints of water and wastewater treatment plants;
- Wastewater collection and water distribution networks;
- Non-revenue water;
- Wastewater reuse and reclamation.

We look forward to receiving your contributions.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2024)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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