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Pollutant Removal and Nutrient/Energy Recovery from Wastewater

Guest Editor:

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Deadline for manuscript submissions:

31 August 2024

Message from the Guest Editor

The focus of our Special Issue is to highlight cutting-edge research and developments in the field of environmental science, particularly concerning the latest methodologies and technologies employed in the adsorption and degradation of pollutants from wastewater, as well as the separation of nutrients and recovery of energy during wastewater treatment to reduce carbon emission and energy costs for a more sustainable water treatment industry.

We welcome original research articles that address, but are not limited to, the following topics:

The adsorptive, oxidative, reductive and membraneseparative removal of pollutants from wastewater;

The separation and collection of nutrients from wastewater effluents;

The recovery of high-value chemicals from wastewater effluents;

The transformation of pollutants in wastewater into nutrients or useful chemicals:

The production of energy during wastewater purification.

Your contributions will undoubtedly enrich the scientific community's understanding and pave the way for innovative solutions to these pressing environmental challenges.











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Editor-in-Chief

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Message from the Editor-in-Chief

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