

## Special Issue

# Bioremediation of Pollutants in Sewage Sludge

### Message from the Guest Editors

The production of sewage sludge is considered a worldwide problem due to the large volume in which it is generated due to the enormous global population. Additionally, the heterogeneity in its composition is characterized by its content of heavy metals, pathogens, organic matter, and emerging pollutants, among other hazardous compounds. The most common treatments are anaerobic or aerobic digestion (mesophilic or thermophilic), composting, or incineration. Hence, this Special Issue has been launched to address the current knowledge of bioremediation strategies (bioaugmentation/biostimulation) that are focused on the degradation, transformation, mobilization, or elimination of existing pollutants in sewage sludge, including organic and inorganic compounds, with particular attention to emerging pollutants. We would like to invite you to submit research articles, short communications, and review articles that are aimed at this topic, with the objective of providing a collection of articles that discuss the main bioremediation strategies that can be applied to deal with the pollutants present in sewage sludge and that may become toxic or xenobiotic compounds in the environment.

### Guest Editors

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### Deadline for manuscript submissions

closed (10 July 2025)



## Toxics

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## About the Journal

### Message from the Editor-in-Chief

*Toxics* (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

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### Editor-in-Chief

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