

## Special Issue

# Process Innovation for Water Pollution Mitigation

### Message from the Guest Editors

This Special Issue, "Process Innovation for Water Pollution Mitigation", aims to bring together original research on innovative processes and technologies for water pollution control and wastewater treatment. Contributions addressing laboratory-, pilot-, and full-scale applications, as well as process optimization, monitoring, and modeling, are welcome. Topics include, but are not limited to, the following:

- Innovative treatment technologies for potable water supply;
- Industrial and municipal wastewater treatment;
- Biological treatment technologies;
- Nature-based solutions and constructed wetlands;
- Hybrid treatment systems;
- Advanced oxidation processes;
- Water reuse and resource recovery;
- Emerging contaminants and micropollutant removal;
- Process monitoring, modeling, and optimization.
- The use of biochar in water pollution mitigation.

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### Guest Editors

Dr. Josivaldo Satiro

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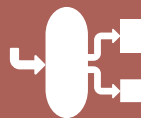
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### Deadline for manuscript submissions

15 March 2027



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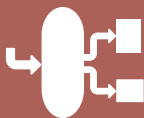


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