

Special Issue

Advances in Hydrodynamics, Pollution and Bioavailable Transfers

Message from the Guest Editors

This Special Issue aims to investigate these interconnected processes and their mechanisms, focusing on the roles of water flow, pollutant transport, and the migration of nutrients and organic matter in aquatic ecosystems. Topics of interest include, but are not limited to, experimental, numerical, and theoretical studies on:

- Hydrodynamic processes in river and lake ecosystems;
- Pollutant migration and the impact of vegetation in mitigating pollution;
- Movement of bioavailable materials and their influence on ecosystem restoration;
- Interaction mechanisms between water flow and pollutant migration;
- Development and optimization of adsorption materials;
- Research on sustainability and economics.

Guest Editors

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Deadline for manuscript submissions

30 November 2025



Processes

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CiteScore 5.5



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Editor-in-Chief

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