



Special Issue on
Water Pollution Prevention and Treatment
Call for Papers

Water Pollution Prevention and Treatment Water Pollution Prevention and Treatment addresses the protection of water resources from contamination and the development of effective methods for removing pollutants from aquatic environments. It encompasses the study of pollution sources, water quality assessment, wastewater management, remediation technologies, and sustainable treatment processes for industrial, agricultural, and municipal water systems. The field integrates principles from environmental science, engineering, chemistry, biology, and public health to address challenges such as nutrient pollution, heavy metal contamination, emerging pollutants, and water scarcity. Through innovative technologies and management strategies, it aims to ensure safe water supplies, protect aquatic ecosystems, and promote the sustainable management of water resources for present and future generations.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Water Pollution Prevention and Treatment**. Potential topics include, but are not limited to:

- Water quality assessment
- Wastewater treatment
- Industrial effluent management
- Groundwater remediation
- Surface water protection
- Drinking water treatment
- Membrane filtration technologies
- Biological treatment processes
- Chemical treatment methods
- Advanced oxidation processes
- Heavy metal removal
- Nutrient pollution control
- Microplastic pollution management
- Water reuse and recycling
- Aquatic ecosystem restoration
- Environmental monitoring and control



Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Water Pollution Prevention and Treatment**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	October 15th, 2026
Publication Date	May 2026

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For further questions or inquiries, please contact Editorial Assistant at jwarp@scirp.org.