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Current Research Trends in the Application of Constructed Wetlands for Wastewater Remediation

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Message from the Guest Editors

Dear Colleagues,

Nowadays, increased levels of water consumption, and correspondingly high levels of pollution, have made water remediation essential for sustainable development. Constructed wetlands (CWs) are one of the most promising eco-technologies for water remediation, with proven efficiency and applications in both rural to urban, and even industrial, areas. Recently, CWs have faced new challenges, such as the removal of emerging pollutants, e.g., antibiotic, microplastic, and some persistent organic pollutants (POPs). Moreover, the public focus on the extreme climate events occurring in many parts of the globe also demand a rethinking of the ecological benefit of CWs.

Thus, we would like to invite you to provide comprehensive, up-to-date insight into recent trends and advances in the application of constructed wetlands for water remediation. We foresee that the papers compiled in this important Special Issue of *Water* would contribute to the further development and wider application of CWs as reliable and robust solutions for water remediation.



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Special issue



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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