



water



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Advances in Constructed Wetland

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Message from the Guest Editors

Dear Colleagues,

The use of constructed wetland systems for purifying wastewater is an area of increasing importance in water resources management. Such systems typically include a combination of substrate, wetland plants, microorganisms, and fauna, such as earthworms. The efficiency of purification depends on multiple factors, including wastewater composition and, over time, the susceptibility to clogging of the constructed wetland system. Therefore, the design and management of constructed wetland systems are very important in maintaining the purifying capacity and sustainability of a system. This Special Issue of *Water* focuses on advances in constructed wetland systems research, including developments in the implementation of effective constructed wetlands.

Prof. Dr. Alan Howard

Prof. Dr. Defu Xu

Guest Editors



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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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