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Removal of Emerging Organic Pollutants from Drinking Water

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Message from the Guest Editors

The growth of the human population led to an increase in pressure to provide safe drinking water. This challenge is complex and closely related to global freshwater scarcity and climate change. Increased standards for environmental protection and waste disposal call for modern technologies for drinking water and wastewater treatment. Organic pollutants, including natural organic matter and emerging organic pollutants of anthropogenic origin, have become a crucial issue, especially in surface water treatment. Endocrine disruptors, antibiotics, and landfill leachate have polluted many water sources through direct discharges or ineffective wastewater treatments.

[...]

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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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