

## Biological Processes and Fate of Chemical Pollutants in Drinking Water and Wastewater Treatments

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Deadline for manuscript  
submissions:

**closed (21 June 2019)**

### Message from the Guest Editors

Wastewater treatment plants (WWTPs) effluents are a primary source of micropollutants into drinking water systems. Optimization of wastewater treatments to improve micropollutant removal is becoming a topic of rising interest to the scientific community. Therefore, we would like to call for papers for this special issue. Potential topics for this special issue include but are not restricted to:

- Occurrence and sources of chemical pollutants in drinking water and wastewaters.
- Fate and behavior of priority contaminants and micropollutants in wastewater treatment processes.
- Removal of micropollutants from municipal and industrial wastewaters by conventional and advanced biological treatment processes.
- Ecology and diversity of microbial communities involved in the removal of priority contaminants and micropollutants in wastewater treatment systems.
- Advances in analytical methods for the monitoring of chemical pollutants in drinking water and wastewaters.
- Control strategies for chemical contamination of drinking water.
- Environmental and health risks assessment of chemical pollutants in drinking water and wastewaters.





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## Editor-in-Chief

### **Prof. Dr. Arjen Y. Hoekstra**

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## Message from the Editor-in-Chief

The relevance of water in human development and sustaining life, fuels general and scholarly interest in the world's water resources. A better understanding of all aspects of water and its relation to food supply, energy production, human health, and the functioning of ecosystems is key in managing this precious resource in a sustainable, efficient and equitable manner. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications. We ensure a critical review process and a quick turnaround between submission and final decision.

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