

## Special Issue

# Emerging Contaminants in Natural and Engineered Water Environments: Environmental Behavior, Ecological Effects and Control Strategies, 2nd Edition

### Message from the Guest Editors

Water pollution is becoming an increasingly serious issue, especially considering the emergence of concerning new pollutants such as antibiotics, personal care products, etc. This Special Issue aims to bring together the latest research on the identification, characterization, ecological effects, and control of these emerging contaminants. We welcome contributions from researchers and practitioners in fields such as environmental chemistry, toxicology, engineering, and environmental policy. This Special Issue will focus on risk formation mechanisms and management strategies for emerging contaminants. Topics of interest include, but are not limited to, the following:

- Contaminant source analysis;
- Environmental behavior, such as storage, transport, and transformation;
- Ecological effects and toxicology;
- Risk assessment. [...]

For further reading, please follow the link to the Special Issue Website at:

[https://www.mdpi.com/journal/water/special\\_issues/7BS5Z02EMD](https://www.mdpi.com/journal/water/special_issues/7BS5Z02EMD)

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### Guest Editors

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Dr. Xiaodong Li

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### Deadline for manuscript submissions

25 February 2026



## Water

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## About the Journal

### 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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### Editor-in-Chief

Dr. Jean-Luc PROBST

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