

## Special Issue

# POPs in Water Environment: Migration, Transformation and Risk Assessment

### Message from the Guest Editor

We invite authors to submit original research papers, comprehensive reviews, and concise short communications that contribute to understanding POPs in the water environment. Topics may include, but are not limited to, the following:

- Sources and pathways of POP emissions;
- Fate and transport of POPs in surface water, groundwater, and sediment systems;
- Spatial and temporal distribution patterns of POPs in the water environment;
- Transformation processes, including biodegradation, photolysis, and chemical interactions, of POPs in the water environment;
- Health and ecological risk assessment methodologies for POP exposure.

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### Guest Editor

Dr. Hao Chen

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### Deadline for manuscript submissions

closed (25 September 2025)



## Water

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CiteScore 6.0



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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

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse, France

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#### Journal Rank:

JCR - Q2 (Water Resources) / CiteScore - Q1 (Aquatic Science)