Special Issue

Water Quality Control: Monitoring, Analysis and Treatment of Emerging Micropollutants

Message from the Guest Editor

This Special Issue is dedicated to providing a platform for rich and thought-provoking scientific findings to share the latest scientific development and technical solutions in the areas of monitoring; analysis; and the treatment of emerging micropollutants including pharmaceuticals, personal care products, endocrine disrupters, and per- and polyfluoroalkyl substances (PFAS) in water. We would like to invite authors to submit original research and review articles focused on this area.Potential topics include but are not limited to the following:

Recent trends and developments in the analysis method of emerging micropollutants in water;
The monitoring of emerging micropollutants in water, wastewater, surface water, and groundwater;
The fate and transport of emerging micropollutants in water environments;
Physical, chemical, and biological treatment technologies to remove emerging micropollutants in water;
Advanced treatment technologies to remove emerging micropollutants in water, including the advanced oxidation process.

Guest Editor

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Deadline for manuscript submissions

closed (1 May 2020)

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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.

Editor-in-Chief

Dr. Jean-Luc PROBST
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