

Special Issue

Contaminants Monitoring in Wastewater

Message from the Guest Editors

Studying wastewater is a vital aspect of comprehending public health concerns. It provides invaluable insight into the workings of the body systems of residents in a given community. Monitoring wastewater is not new, but much information that could be derived from its study has yet to be fully exploited. Recently, wastewater was instrumental in understanding the trend of COVID-19 in a given community. Beyond COVID-19 viral loads, other pathogens, such as influenza, RSV, polio, etc., have been successfully monitored. Chemicals such as drugs of abuse, personal care products, heavy metals, hydrocarbon, per- and polyfluoroalkyl substances (PFASs), pesticides, sucralose, sulfamethoxazole, carbamazepine, etc., have been monitored in wastewater. Antibiotic-resistant bacteria and antibiotic-resistant genes have also been monitored in wastewater. [...]

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

https://www.mdpi.com/journal/water/special_issues/F9W2G8OSS0

Guest Editors

Dr. Femi Francis Oloye

Global Institute for Water Security, University of Saskatchewan, Saskatoon, SK, Canada

Dr. Mohsen Asadi

The National Council for Air and Stream Improvement (NCASI), Montreal, QC, Canada

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
water@mdpi.com

[mdpi.com/journal/](https://www.mdpi.com/journal/)

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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.

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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