

## Special Issue

# Waterborne Pathogens: Occurrence and Treatment

### Message from the Guest Editor

Human pathogenic microorganisms are ubiquitous in the global water environment, as a result of natural processes. Raw untreated domestic wastewater contains pathogens of all kinds, reflecting the relative health and illness of the population. Over 80% of the world's wastewater is released to the environment without treatment. In some least-developed countries, more than 95% is discharged without treatment. The quantity of wastewater discharged and its overall pollution load are increasing worldwide. Once discharged into water bodies, treated and untreated wastewaters are either diluted, transported downstream, or allowed to infiltrate into aquifers. Consequently, pathogenic microorganisms are present in surface water sources of drinking water. [...] For further reading, please follow the link to the Special Issue Website at:  
[https://www.mdpi.com/journal/water/special\\_issues/Pathogens\\_Occurrence](https://www.mdpi.com/journal/water/special_issues/Pathogens_Occurrence)

### Guest Editor

Prof. Dr. Frederick W. Pontius

Department of Civil Engineering and Construction Management,  
Gordon and Jill Bourns College of Engineering, California Baptist  
University, Riverside, CA, USA

### Deadline for manuscript submissions

closed (1 September 2022)



## Water

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*Water*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[water@mdpi.com](mailto:water@mdpi.com)

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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  
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Toulouse, France

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