



## Drinking Water and Wastewater Resilience

Guest Editors:

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Deadline for manuscript  
submissions:

**closed (31 May 2023)**

### Message from the Guest Editors

Water is a significant element which plays a vital role in all living organisms. The effects of climate change, rapid increase in population, industrialization, and urbanization are a major threat to natural water resources. Anthropogenic activities interface in several ways with the natural water cycle and deteriorate the quality of water.

This Special Issue will address the importance of drinking water, the difficulties in wastewater treatment, novel approaches to enhancing sustainability in the water sector, and the effects of floating photovoltaic system installation on water bodies.

- Surface and groundwater quality assessment;
- Multivariate statistical and GIS application to identify human health risks;
- Effects of modern agriculture techniques;
- Coagulation and sedimentation techniques;
- Phytoremediation techniques;
- Biological and chemical treatment methods;
- Novel wastewater treatment techniques;
- Modelling and optimization of bioreactors;
- Sustainable environmental technologies.

We look forward to receiving your contributions.

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*Guest Editors*





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## Editor-in-Chief

### **Prof. Dr. Marc A. Rosen**

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## Message from the Editor-in-Chief

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