



water

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Advances in Water and Wastewater Monitoring and Treatment Technology 2.0

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Deadline for manuscript submissions:

closed (28 February 2022)

Message from the Guest Editors

Dear Colleagues,

Water quality monitoring, water contamination, and water treatment are topics of great importance nowadays, due to the presence of different organic/inorganic environmental contaminants such as naturally formed toxins, pesticides, personal care products, and heavy metals that cause adverse effects to the health of the environment, animals, and humans. Due to water scarcity, it is essential that resources for clean potable water are secured. In order to fulfill our role as environmental engineers in solving these problems, it is of great importance to compile the wealth of information from experts in the field of water quality monitoring and water treatment. Last year, we successfully closed the SI “Advances in Water and Wastewater Monitoring and Treatment Technology 1.0” with 17 papers, and we still eager to document more recent research data on technologies for monitoring, controlling, and removing pollutants in water and wastewater. As consequence, we are again collecting papers on the current water monitoring and treatment technologies.



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Special issue



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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.

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