



water

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Agricultural Environment and Water Technology

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Deadline for manuscript
submissions:

closed (30 April 2023)

Message from the Guest Editors

Soil and water pollution pose severe risks to aquatic ecosystems and human health. Therefore, addressing future water challenges requires a thorough reconsideration of how water is managed in agriculture and water security perspectives.

In this Special Issue, we invite you to submit papers on various agricultural environments and water technologies. The primary topics that we will consider are the following:

- Water and wastewater treatment for the environmental, agricultural, urban, and industrial sectors;
- Water reuse and recycling;
- Water management in agriculture;
- Nutrient recovery from wastewater;
- Water-related nexus (energy, food, climate change);
- Crop and water relationships, crop yields, and water productivity;
- Irrigation, drainage, and salinity in agriculture;
- Use of wastewater and other alternative water resources in agriculture;
- Research on the effects caused by soil erosion;
- Research, strategies, and technologies for prediction, prevention, and protection of sediment and soil,[...].

For further reading, please follow the link to the Special Issue

Website
at: https://www.mdpi.com/journal/water/special_issues/Agricultural_Water_Technology



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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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