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## Novel Cost-Effective Remedial Techniques for Treating Organic and Inorganic Pollutants in Water Resources

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Deadline for manuscript submissions:

**closed (31 March 2021)**

### Message from the Guest Editors

This special issue aims to provide readers with a collection of most recent top-notch research outcomes in developing novel materials, tools, or methods and further advancing cutting-edge techniques for low-cost, high-efficiency treatment of contaminated groundwater and surface water resources of variable types and scales.

Addressing the followings in novel and cost-effective manner:

- contaminant plumes of variable scales in groundwater
- pollutants in agricultural and urban runoff
- metals in polluted rock drainage in abandoned and active mine lands
- pollutants in industrial waste discharge
- emerging pollutants in urban water resources
- vapor intrusion due to organic pollutants in groundwater
- contaminated surface and groundwater by a variety of energy production activities
- contaminated water in remote areas
- pollutants in landfill leachates
- improved cost-effectiveness in characterizing and monitoring contamination and remediation of surface and groundwater resources



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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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