



Impact of Human Activities on Groundwater Quality

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Deadline for manuscript
submissions:

closed (30 June 2021)

Message from the Guest Editor

It is largely accepted that groundwater resources are becoming more and more threatened by climate change, and by human intervention in the hydrologic cycle. Population growth and economic development amplify the water needs of society, and continuously increase the pressure on the groundwater resources. A large portion of the global population has limited access to good quality water sources, [...]

The Special Issue aims to gather high-quality papers emphasizing different aspects of the impact of human activity on the quality of groundwater.

Proposed topics may refer, but are not limited to, the following: groundwater pollution related to agriculture (application of chemicals to agricultural lands, and disposal of agricultural waste), industry (spills and leaks of chemicals, aerial transported contaminants able to affect the aquifers, and acid mine drainage and related pollution), urban development (wastewater, leachate from landfills, and urban runoff), [...]

For further reading, please follow the link to the Special Issue Website at:

[https://www.mdpi.com/journal/water/special_issues/
Human_Activities_Groundwater](https://www.mdpi.com/journal/water/special_issues/Human_Activities_Groundwater)





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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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Journal Rank: JCR - Q2 (*Water Resources*) / CiteScore - Q1 (Water Science and Technology)

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