



water



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Anthropogenic and Geoenvironmental Impacts on the Hydrosphere: Diagnosis, Monitoring, Assessment, and Sustainable Management 2.0

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Message from the Guest Editor

Anthropogenic activities and geoenvironmental processes have drastic effects on the hydrosphere, while it is often rather difficult to distinguish a geoenvironmental signature from one induced by anthropogenic activities. Anthropogenic and geoenvironmental adverse effects on the hydrosphere are a global problem that directly impacts human health, water resources, food security, wildlife, biodiversity, and ecosystems. Anthropogenic influences on the hydrosphere include altered land use, pollution, and industrial, agricultural, and mining activities. Geoenvironmental impacts on the hydrosphere include effects related, among others, to geological processes, natural disasters, leaching from the soil, weathering of rocks and sediments, geochemical processes, and biological processes in the aquatic environment [...]

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Message from the Editor-in-Chief

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