

## Hydrological and Hydrochemical Drivers of Solute Export from Watersheds

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### Message from the Guest Editors

Dear Colleagues,

This Special Issue of Water focuses on the interdisciplinary aspects of studies of solute export from watersheds. Solute export is the process of transporting soluble material from the land surface to aquatic environments, such as streams, rivers, lakes, reservoirs or the ocean. Soluble materials include dissolved chemicals, nutrients, radionuclides, trace metals and other chemical or microbial constituents, some of which may be toxic pollutants. The process of solute export is driven by surface and subsurface runoff or groundwater flow, and is dependent on the watershed chemical composition.

Tracer methods are useful for studying solute export processes, as they can be used to identify the sources of runoff and the interaction of runoff and groundwater at the catchment scale. Natural tritium migration research is an important example of a tracer method. Radionuclides accidentally released into the environment from nuclear facilities are also used as tracers that can interact with sediments. [...]

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

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# Special Issue



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## Message from the Editor-in-Chief

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