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## Research on Soil Water Balance

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Deadline for manuscript  
submissions:

**closed (15 October 2021)**

### Message from the Guest Editor

The soil water balance describes the sum of all water flows entering and leaving a defined soil volume, as well as the changes in the water supply in the soil as a function of time. Meteorological factors and management were identified as control variables for soil water balance. As a result of the global climate change that can currently be observed, there are considerable consequences for individual soil water balance components such as infiltration, evaporation, infiltration, water supply, and root water intake. The processes taking place in the soil–plant–atmosphere continuum are significantly influenced by changes in soil water balance. In addition to water flows, this also affects the dynamics of nutrients and pollutants in the soil [...]

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## Message from the Editor-in-Chief

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