

## Trace elements fluxes and budgets in two forest watersheds

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Atmospheric deposition supplies some nutrients to forest ecosystem, serving as a source of reactive nitrogen, sulfur and the trace elements.

The objective of this study was to compare the behavior of four trace elements (Rb, Cs, Sr, Ba) in forest soil profiles in two forest sites: the Tsukuba experimental forest watershed and the Katsura experimental forest watershed.

Keywords: forest watershed, Rb, Cs, Sr, Ba