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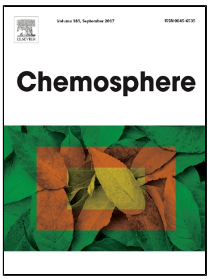

An impact of moss sample cleaning on uncertainty of analytical measurement and pattern profiles of rare earth elements

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Concentration profiles of REE in manually cleaned and rinsed samples are compared.

Treatment procedure of moss samples does not lead to fractionation of REE.

Sample preparation and analytical uncertainties are computed with different methods.

In most cases the modified RANOVA method gives the lowest s_{rprep} values.