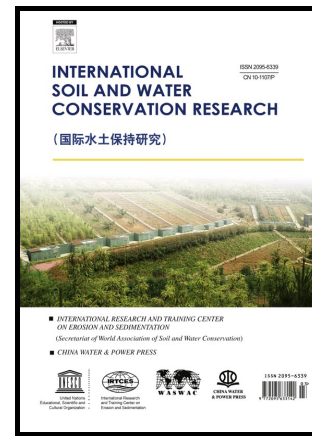


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Effects of Rates and Time of Zeolite Application on Controlling Runoff Generation and Soil Loss from a Soil Subjected to a Freeze-Thaw Cycle

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Abstract

Many factors such as freeze-thaw (FT) cycle influence soil behavior. Application of soil amendments can play an important role on runoff time commencement (RT), volume (RV) and soil loss (SL) on soils subjected to FT cycles. However, limited studies have been documented on this subject. The present study was therefore carried out under rainfall simulation circumstances to investigate the effect of different rates of zeolite application to

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