Natural Hazards
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comment

Interactive comment on "A physics-based probabilistic forecasting model for rainfall-induced shallow landslides at regional scale" *by* Shaojie Zhang et al.

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Concerning 1D Richards's equation (RE), authors could cite in their work:

De Luca, D.L., Cepeda, J.M. Procedure to obtain analytical solutions of one-dimensional richards' equation for infiltration in two-layered soils. (2016) Journal of Hydrologic Engineering, 21 (7): 04016018 DOI: 10.1061/(ASCE)HE.1943-5584.0001356

In this paper the goal was to provide a procedure aimed at obtaining analytical solutions for one-dimensional (1D) RE in two layer soils, particularly appropriate for DEM-based models.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., doi:10.5194/nhess-2016-348,

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[Discussion paper]

2016.