

A participatory soil quality assessment in Northern Ethiopia's Mai-Negus catchment G.B. Tesfahunegn, L. Tamene and P.L.G. Vlek . . . . .	1
Dynamic evolution of badlands in the Roglio basin (Tuscany, Italy) S. Battaglia, L. Leoni, F. Rapetti and M. Spagnolo . . . . .	14
Physical characterization, spectral response and remotely sensed mapping of Mediterranean soil surface crusts S.M. de Jong, E.A. Addink, L.P.H. van Beek and D. Duijsings . . . . .	24
Methodology for land use change scenario assessment for runoff impacts: A case study in a north-western European Loess belt region (Pays de Caux, France) C. Ronfort, V. Souchère, P. Martin, C. Sebillotte, M.S. Castellazzi, A. Barbottin, J.M. Meynard and B. Laignel . . . . .	36
On the relations between critical behaviour of soil moisture spatio-temporal dynamics and catchment descriptors A. Di Domenico and G. Laguardia . . . . .	49
Ecotone characteristics of a southern Appalachian Mountain wetland M.B. Stine, L.M. Resler and J.B. Campbell . . . . .	57
Using Canonical Correspondence Analysis (CCA) to identify the most important DEM attributes for digital soil mapping applications M. Bagheri Bodaghabadi, M.H. Salehi, J.A. Martínez-Casasnovas, J. Mohammadi, N. Toomanian and I. Esfandiarpour Borujeni . . . . .	66