

ORIGINAL ARTICLES

- 175 Preface
M. Bechmann and B. Ulén
- 176 Soil erosion in Nordic countries – future challenges and research needs
B. Ulén, M. Bechmann, L. Øygarden and K. Kyllmar
- 185 Concise overview of European soil erosion research and evaluation
F.G.A. Verheijen, R.J.A. Jones, R.J. Rickson, C.J. Smith, A.C. Bastos, J.P. Nunes and J.J. Keizer
- 191 Effect of tillage methods on soil erosion in Norway
S.E. Skøien, T. Børresen, and M. Bechmann
- 199 Effects of different crop rotations on soil erosion and nutrient losses under natural rainfall conditions in Western Lithuania
I. Kinderiene and D. Karcauskiene
- 206 Effect of tillage on sediment and phosphorus losses from a field and a catchment in south eastern Norway
M. Bechmann
- 217 Long-term temporal dynamics and trends of particle-bound phosphorus and nitrate in agricultural stream waters
B. Ulén, C.V. Brömssen, K. Kyllmar, F. Djodjic, L.S. Forsberg and S. Andersson
- 229 Identification of critical source areas for erosion and phosphorus losses in small agricultural catchment in central Sweden
F. Djodjic & M. Spännar
- 241 Particulate-facilitated leaching of glyphosate and phosphorus from a marine clay soil via tile drains
B. Ulén, G. Alex, J. Kreuger, A. Svanbäck and A. Etana
- 252 Method for in situ measurements of water, sediment and phosphorous transport in the upper soil profile
A. Joel, I. Wesström, J. Strock and I. Messing
- 260 Assessing soil erodibility and mobilization of phosphorus from Swedish clay soils – Comparison of two simple soil dispersion methods
A. Villa, F. Djodjic, L. Bergström and M. Wallin