

Soil and Water Research

Volume 8, No. 3

2013

CONTENTS

- VAŠÁT R., PAVLŮ L., BORŮVKA L., DRÁBEK O., NIKODEM A.: Mapping the topsoil pH and humus quality of forest soils in the North Bohemian Jizerské hory Mts. region with ordinary, universal, and regression kriging: cross-validation comparison 97
- NOVÁKOVÁ E., KAROUS M., ZAJÍČEK A., KAROUSOVÁ M.: Evaluation of ground penetrating radar and vertical electrical sounding methods to determine soil horizons and bedrock at the locality Dehtáře 105
- KNIGHT S.S., LOCKE M.A., SMITH S., Jr.: Effects of agricultural conservation practices on oxbow lake watersheds in the Mississippi River alluvial plain 113
- BASHARI M., MORADI H.R., KHEIRKHAH M.M., JAFARI-KHALEDI M.: Temporal variations of runoff and sediment in different soil clay contents using simulated conditions 124
- HEŘMANOVSKÝ M., PECH P.: Selection of catchment descriptors for the physical similarity approach. Part I: Theory 133