

Soil and Water Research

Volume 9, No. 3

2014

CONTENTS

- ZEMANOVÁ V., TRAKAL L., OCHECOVÁ P., SZÁKOVÁ J., PAVLÍKOVÁ D.: A model experiment: competitive sorption of Cd, Cu, Pb and Zn by three different soils 97
- KOUTNÝ L., SKOUPIL J., VESELÝ D.: Physical characteristics affecting the infiltration of high intensity rainfall into a soil profile 104
- ŠIMANSKÝ V., BAJČAN D.: Stability of soil aggregates and their ability of carbon sequestration 111
- HU J., CUI X., DAI J., WANG J., CHEN R., YIN R., LIN X.: Interactive effects of arbuscular mycorrhizae and maize (*Zea mays* L.) straws on wheat (*Triticum aestivum* L.) growth and organic carbon storage in a sandy loam soil 119
- GHARAIBEH M.A., ELTAIF N.I.: Impact of water quality, cultivation, and cropping systems on infiltration and physical properties of an arid clay soil 127
- ZAMANIYAN M., FATAHI R., BOROOMAND-NASAB S.: Field performance evaluation of micro irrigation systems in Iran 135