

ORIGINAL SCIENTIFIC PAPERS

- KINCL D., KABELKA D., HEŘMANOVSKÁ D., VOPRAVIL J., URBAN R., KŘEMEN T.: Evaluation of sediment barriers in relation to the trap of soil particles 201
- WU T.H., HU Y.F., ZHANG Y.Y., SHU X.Y., YANG Z.P., ZHOU W., HUANG C.Y., LI J., LI Z., HE J., YU Y.: Changes in soil organic carbon and its fractions under grassland reclamation in alpine-cold soils, China 211
- SULEYMANOV A., POLYAKOV V., KOMISSAROV M., SULEYMANOV R., GABBASOVA I., GARIPOV T., SAIFULLIN I., ABAKUMOV E.: Biophysicochemical properties of the eroded southern chernozem (Trans-Ural Steppe, Russia) with emphasis on the ¹³C NMR spectroscopy of humic acids 222
- ZHANG X.Y., ZHU Q.D., SANG J., DING X.W.: Effects of rainfall and the slope gradient on the soil and water loss in a purple soil area 232

SHORT COMMUNICATION

- CHEBYKINA E., SHAMILISHVILLY G., KOUZOV S., ABAKUMOV E.: Soils of external islands of the Gulf of Finland: Soil pollution status and dynamics in abandoned agricultural ecosystems 243

REVIEW

- PREPILKOVÁ V., PONIŠT J., SCHWARZ M., SAMEŠOVÁ D.: Possibilities of remediation of neutral mine drainage – Removal and recovery of potentially hazardous elements251

INDEX OF VOLUME 17 I

AUTHORS INDEX III