

REVIEW

- SPASIĆ M., BORŮVKA L., VACEK O., DRÁBEK O., TEJNECKÝ V.: Pedogenesis problems
on reclaimed coal mining sites 137

ORIGINAL SCIENTIFIC PAPERS

- WU X., MENG Z., DANG X., WANG J.: Effects of rock fragments on the water infiltration
and hydraulic conductivity in the soils of the desert steppes of Inner Mongolia, China 151

- POLYAKOV V., KOZLOV A., SULEYMANOV A., ABAKUMOV E.: Soil pollution status of urban
soils in St. Petersburg city, North-west of Russia 164

- BÉNI Á., JUHÁSZ E., RAGÁN P., RÁTONYI T., VÁRBÍRÓ G., FEKETE I.: Development of soil
organic matter measurement system 174

- VONA V., TÓTH E.A., CENTERI Cs., GICZI Zs., BIRÓ Zs., JAKAB G., MILICS G., KULMÁNY I.M.,
KALOCSAI R., KOVÁCS A.J.: The effect of soil physicochemical characteristics
on zinc analysis methods 180

- ZEINELDIN F.I., AL-MOLHIM Y.: Polymer and deficit irrigation influence on water use efficiency
and yield of muskmelon under surface and subsurface drip irrigation 191