

CONTENTS

ORIGINAL ARTICLES

- 645 Effects of soil crust and crop on runoff and erosion in Loess Plateau
B. Ma, F. Ma, Z. Li and F. Wu
- 657 Maturity effects on mineral concentration and uptake in *Solanum nigrum* L.
C. Bvenura and A.J. Afolayan
- 666 Influence of soil factors on the soil enzyme inhibition by Cd
X. Tan, L. Kong, H. Yan, Z. Wang, W. He and G. Wei
- 675 Variability of *Fusarium* spp. isolates, causal agents of the soybean sudden death syndrome
P.R.P. de Melo Oliveira, A.C. Dianese, R.R. Fragoso, A.F. Cruz and L.E.B. Blum
- 683 Liquid laccase production by *Phomopsis liquidambari* B3 accelerated phenolic acids degradation in long-term cropping soil of peanut
J. Zhou, L. Kang, H.-W. Wang, T. Yang and C.-C. Dai
- 694 Screening of culture conditions for pathogens of potato dry rot
F. Li, X. Jiang, M. Sun, H.-I. Xu, L. Shi, W. Shan and Y. Feng
- 700 Tomato and eggplant scions influence the effect of rootstock under Na₂SO₄ salinity
F. Giuffrida, C. Cassaniti and C. Leonardi
- 710 Nutritional composition of hazelnut (*Corylus avellana* L.) as influenced by basic fertilization
N. Özenç, D.B. Özenç and Ö. Duyar
- 722 Phenotypic traits and establishment speed of 44 turf bermudagrass accessions
S. Magni, M. Gaetani, L. Caturegli, C. Leto, T. Tuttolomondo, S.L. Bella, G. Virga, N. Ntoulas and M. Volterrani

SHORT COMMUNICATION

- 734 Intercropping winter cereals with Caucasian clover for forage in northern Europe
J. Andrzejewska, K.A. Albrecht and G. Harasimowicz-Hermann