

Table of Contents

Volume 9 Number 12

December 2018

Microbiotechnological Stimulation of the Root Systems of Woody Plants within the Scope of the Revitalization of Mining Works

M. Šoch, B. Vostoupal, J. Vráblíková, P. Vráblík, J. Štaštná.....1529

Effectiveness of Three Bio-Rational Products and a Traditional Insecticide against *Thrips* spp. and *Bemisia tabaci* Attacking Tomato Fields in Kafr El-Sheik Governorate, Egypt

H. Adel, S. A. Gaffar, A. Toman.....1538

Molecular Genetics of Salt Tolerance in Tomato F2 Segregating Population with the Aid of RAPD Markers

V. Ezin, T. Dasenka, P. B. Agbobatinkpo, A. Ahanchede, A. K. Handa.....1553

Allelopathy of Medicinal Plants: Current Status and Future Prospects in Weed Management

A. K. M. M. Islam, S. Yeasmin, J. R. S. Qasem, A. S. Juraimi, Md. P. Anwar.....1569

SCS123 Pérola: A Brazilian Rice Variety for Risotto

E. Wickert, A. Pereira, A. de Andrade, F. Schmidt, K. K. Scheuermann, R. Marschalek,
J. A. Noldin, G. N. Martins, E. Hickel, M. L. C. do Vale, L. R. Terres.....1589

Maximizing Land Use Efficiency by Intercropping Cowpea with Some Maize Cultivars under Different Maize Planting Geometries

Y. E. El-Ghobashy, A. S. Shams, M. M. Lamlom.....1601

Clay Sorbents in the Area of the Most and Sokolov Basins as a Possible Use in Agriculture Reclamations

P. Vráblík, M. Řehoř, P. Schmidt, J. Vráblíková, E. Wildová.....1621

Influences of Ridge Width and Foliar Spraying of Amino Acids Compounds on Yield and Quality of Two Faba Bean Cultivars

H. F. Y. Mohamed, A. A. Mahmoud, E. I. Abdel-Wahab.....1629

Initial Growth and Gas Exchanges of Plants of Colored Cotton Submitted to Saline Stress

H. Oliveira, R. do Nascimento, S. Silva, J. A. F. Cardoso,
R. F. B. Guimarães, E. C. S. Nascimento.....1652

Field Study of the Impact of Supplementation with Probiotic Yeast (*Saccharomyces cerevisiae* Sc47-CNCM I-4407) on Reproductive Performance in Dairy Cows

C. Julien, M. Briche, H. Legendre, V. Delcloy, G. Heumez.....1664