

CONTENTS

Agricultural Machinery

- Production of cellulase by *Pleurotus ostreatus* and *Pleurotus sajor-caju* in solid state fermentation of lignocellulosic biomass..... 333
Md. I. KHALIL, M. M. HOQUE, M. A. BASUNIA, N. ALAM, Md. A. KHAN

Field Crops

- Stability properties of certain durum wheat genotypes for major quality characteristics..... 343
M. A. SAKİN, O. DÜZDEMİR, A. SAYASLAN, F. YÜKSEL
- Field appraisal of seed priming to improve the growth, yield, and quality of direct seeded rice .. 357
H. U. REHMAN, S. M. A. BASRA, M. FAROOQ

Forestry

- Some characteristics of the stagnation stage in the development of silver fir (*Abies alba* Mill.) trees in selection forests in Serbia 367
D. PANTIĆ, S. BANKOVIĆ, M. MEDAREVIĆ, S. OBRADOVIĆ
- Effect of mini-plug container depth on root and shoot growth of four forest tree species during early developmental stages 379
P. KOSTOPOULOU, K. RADOGLU, O. DINI PAPANASTASI, C. ADAMIDOU

Horticultural Science

- Water dynamics and productivity in dehydrated watermelon plants as modified by red polyethylene mulch 391
P. FERUS, S. FERUSOVÁ, J. KÓŇA
- Micropropagation of olive tree *Olea europaea* L. 'Oueslati' 403
A. CHAARI RKHIS, M. MAALEJ, N. DRIRA, A. STANDARDI

Plant Protection

- Potential of *Steinernema feltiae* (Rhabditida: Steinernematidae) as a biological control agent against the cabbage maggot *Delia radicum* (Diptera: Anthomyiidae) in oilseed rape..... 413
İ. A. ŞUSURLUK
- Isolation and characterization of native *Bacillus thuringiensis* isolates from Syrian soil and testing of their insecticidal activities against some insect pests 421
H. AMMOUNEH, M. HARBA, E. IDRIS, H. MAKEE

Soil Science and Plant Nutrition

- Agroecological land use potential of Amik Plain, Turkey 433
Ş. KILIÇ
- Field evaluation of effective microorganisms (EM) application for growth, nodulation, and nutrition of mung bean..... 443
A. JAVAID, R. BAJWA