



Contents

Plant Protection

Research Article

- Virus diseases limiting greenhouses and open field production of cucurbits in Antalya province
H. FIDAN, S. CELIK, G. KOC..... 57-65

Research Article

- Assembly and annotation of the first complete mitochondrial genome of *Phenacoccus solenopsis* Tinsley (Hemiptera: Pseudococcidae)
P. EHSAS, M. AYGUN, C. IKTEN, H. S. TOSUN..... 67-71

Agricultural Economics

Research Article

- Dynamics and competitiveness of Nigeria's sesame production in international trade: Vector error correction method
M. B. USMAN, I. MAHARAZU, O. O. ALABI, A. O. OLADELE, J. S. ALUWONG..... 73-80

Agricultural Biotechnology

Research Article

- Expression profiling of BSD domain-containing genes in apricot during different developmental stages
A. KIYAK..... 81-84

Field Crops

Research Article

- Comparing nuclear DNA content, pollen viability, pollen production and seed retention of lavender and lavandin
H. BAYDAR, U. TUGLU..... 85-90

Research Article

- Effects of salt stress on germination, seedling growth, and ion content of sweet sorghum
B. GUDEN, O. KIEMDE, M. CELEBI AKSAHIN, B. UZUN..... 91-98

Animal Science

Research Article

- Incubation characteristics and their relation to the age of the parent flock for broiler production
A. GENCHEV, H. LUKANOV, T. PETROV..... 99-103

Research Article

- Developing a machine learning prediction model for honey production
B. I. YILDIZ, K. ESKIOĞLU, K. KARABAG..... 105-110