

## Contents

### Plant Protection

#### Research Article

Comparative analysis of mechanical inoculation methods for Tomato spotted wilt orthotospovirus (TSWV) in tomato

Y. E. USLU, M. ERTÜRK, S. YORGANCI..... 1-7

#### Research Article

Effect of afidopyropen on the functional response and associated parameters of *Trichogramma evanescens*

A. TONGA..... 9-14

#### Research Article

Effects of different origins of two pesticides on several bacteria in the microbiota of *Bombus terrestris* L.

A. UZUN YİGIT, O. DEMIROZER, S. UGRAS, A. GOSTERIT..... 15-20

### Food Science and Technology

#### Research Article

Sensory characterization of stevia-substituted low-calorie apricot drinks

H. R. ÖZİYCİ, M. KARHAN..... 21-27

### Agricultural Biotechnology

#### Research Article

Microsatellite-based genetic characterisation of honeybee populations from Bingöl

N. CAGLAYAN, K. KARABAG, I. DURSUN, B. İ. YILDIZ, A. SIMSEK, İ. SAHİN, A. GUL, M. M. CENGİZ, M. ILKAYA..... 29-34

### Field Crops

#### Research Article

Determination of yield and quality characteristics of local alfalfa genotypes cultivated in semi-arid conditions of Türkiye

S. SEYDOSOGLU, E. CACAN, K. KOKTEN..... 35-42

### Soil Science and Plant Nutrition

#### Research Article

Nutrient status of Kırıkhan-Kumlu soils and their relationship with several soil properties

M. YALCIN..... 43-50

### Animal Science

#### Research Article

Identification of 21-bp indel polymorphism in the *LLGL1* gene in several Turkish native goat populations

T. KARSLI, V. ATMACA..... 51-54