

## CONTENTS

Page

**Agricultural Economics**

- R. Popov. Medium-term Priorities of Bulgarian Agricultural Policy..... 1
- E. E. Sisman and M. B. Genc. Evaluation of Natural and Cultural Properties of Ucmakdere (Tekirdag, Turkey) in terms of Ecotourism..... 19

**Plant Sciences**

- A. Ivanova and N. Tsenov. Winter wheat Productivity Under Favorable and Drought Environments. II. Effect of Previous Crop..... 29
- B. Tas. Determination of Some Agronomic Traits of Winter Wheat and Spring Wheat Lines of Different Back-cross Generations Growing in Southern Marmara Conditions..... 36
- A. Karasu. Effect of Nitrogen Levels on Grain Yield and Some Attributes of Some Hybrid Maize Cultivars (*Zea mays indentata* Sturt.) Grown as Silage as Second Crop..... 42
- E. Markova and T. Teofilova. Effects of the Fungicide Preparation Vitra 50 HR on the Syrphid Coenose (Diptera : Syrphidae)..... 49
- Dj. Ruzic, T. Vujovic and R. Cerovic. *In Vitro* Preservation of Autochthonous Plum Genotypes..... 55
- B. Vidya Vardhini, E. Sujatha and S. Reeta Ram Rao. Studies on the Effect of Brassinosteroids on the Qualitative Changes in the Storage Roots of Radish..... 63
- A. Briciu, D. Pamfil and D. Briciu. Molecular and Serological Differentiation of Plum Pox Strains in Three Plum-Growing Areas Situated in Transylvanian Fruit Central Area, Romania..... 70
- I. Macit and H. Demirsoy. New Promising Cherry Laurel (*Prunus laurocerasus* L.) Genotypes in Turkey..... 77
- B. Uzun, E. Yol and S. Furat. The Influence of Row and Intra-Row Spacing to Seed Yield and Its Components of Winter Sowing Canola in the Mediterranean Type Environment..... 83

**Food Science and Technologies**

- D. Hristova and D. Nenkova. Study on the Influence of Some Biologically Active Substances over Ethereal Oil Cultures - Coriander..... 92
- A. Boboev, A. Hasanov, L. Yotova and H. Hasanov. Antioxidant Activity of Peptides Obtained From Wheat and Cottonseed Proteins..... 100

**Ecology, Agrochemistry and Soil Science**

- S. Ekren, A. Gokcol and C. Sonmez. Heavy metal Contents of Aegean Region Tobaccos According to Quality Groups and Stalk Position..... 103

**Animal Science**

- D. Gudev, S. Popova-Ralcheva, P. Moneva and M. Ignatova. Peripheral Blood Leucocytes Distribution and Adrenal Function in Growing Pigs, Fed Probiotic Supplemented Diet..... 112
- A. Kaygisiz, G. Bakir and I. Yilmaz. Genetic Parameters of Direct and Maternal Effects and an Estimation of Breeding Values for Birth Weight of Holstein Friesian Calves..... 117

**Veterinary Medicine**

- I. Varlyakov, T. Penev, J. Mitev, Tch. Miteva, K. Uzunova and Zh. Gergovska. Effect of Lameness on the Behavior of Dairy Cows under Intensive Production Systems..... 125
- V. Alexandrova and Y. Kostov. The Language of Some Wild Predators in Soundgrams (Spectrograms)..... 138
- O. Yilmaz. Some Morphological Traits of the Tarsus Fork-Nose Dog in Turkey..... 133

**Short Communications**

- K. Stamatova-Yovcheva, R. Dimitrov and A. Russenov. Some Imaging Anatomical Ultrasonographic Features of the Liver in Domestic Rabbit (*Oryctolagus cuniculus*)..... 144