



Contents

Horticulture

- Comparative characterization of the content and *in vitro* bioaccessibility of minerals in two *Cornus* species
A. CANSEV, M. IPEK, G. CELIK, S. TASKESEN, Y. SAHAN, A. IPEK, A. AKPINAR..... 115-120

Plant Protection

- Potential of entomopathogenic fungi as biological control agents of *Yponomeuta malinellus* Zeller, 1838
(Lepidoptera: Yponomeutidae)
H. S. TOSUN, D. BAKI, F. ERLER..... 121-128
- Molecular analysis of resistance gene locus to bacterial canker and wilting disease in tomato mutants
D. KARABULUT, O. CALIS..... 129-134

Food Science and Technology

- Metal tolerance of *Spirulina platensis*
A. PADGAONKAR, A. PARAMANYA, P. POOJARI, A. ALI..... 135-139
- Chlorine and ozone applications used for fruit and vegetable disinfection in tourism accommodation facilities
M. ERCAN, R. FELEK, I. YILDIRIM..... 141-145

Agricultural Economics

- Organic maize farming practices in Nigeria: Drivers and barriers
A. FALOLA, R. MUKAILA..... 147-154
- Ethnic crop consumption and marketing in the Eastern United States: Trends and prospects
R. GOVINDASAMY, A. AYENI, K. M. KELLEY, J. E. SIMON, W. J. SCIARAPPA, R. W. Van VRANKEN,
P. NITZSCHE, B. SCHILLING, S. J. KOMAR, S. ARUMUGAM..... 155-165

Farm Structure and Irrigation

- Assessment of water stress effects on red beet under the Mediterranean conditions
A. KURUNC, K. H. DOGANAY..... 167-173

Field Crops

- Morphological, physiological, cytological characteristics and agricultural potential of colchicine induced
autotetraploid plants in safflower
H. BAYDAR, U. TUGLU..... 175-181
- Acknowledgement of reviewers*..... 183
- Volume content (Vol. 35)*..... 185-186
- Author index*..... 187