

INDEX OF VOLUME 41

ORIGINAL PAPERS

- AĆIMOVIĆ M.G., OLJAČA S.I., TEŠEVIĆ V.V., TODOSIJEVIĆ M.M., DJISALOV J.N.: Evaluation of caraway essential oil from different production areas of Serbia 122
- BLAŽEK J., PAPRŠTEIN F.: Development of fruit quality within top apple cultivars based on the consumer preference testing in last 34 years 10
- CARVALHO M., MATOS M., CARNIDE V.: Fingerprinting of *Vaccinium corymbosum* cultivars using DNA of fruits 175
- CHEONG E.J., JEON A.R., KANG J.W., MOCK R., KINARD G., LI R.: *In vitro* elimination of *Black raspberry necrosis virus* from black raspberry (*Rubus occidentalis*) – Short Communication 95
- CHROBOKOVÁ E., SUCHÁ J., LUDVÍKOVÁ H., LAUTERER P.: Occurrence of potential vectors of phytoplasma in pear orchards with different plantation management 107
- CIEŚLIŃSKA M., KRUCZYŃSKA D.E.: Detection and molecular characterization of phytoplasmas infecting apple trees in Poland 27
- DEVETAK M., BOHINC T., KAČ M., TRDAN S.: Seasonal dynamics of the cabbage armyworm (*Mamestra brassicae* [L.]) and the bright-line brown-eyes moth (*Mamestra oleracea* [L.]) in Slovenia 80
- GRABOWSKA A., KUNICKI E., KALISZ A., WOJCIECHOWSKA R., LEJA M., SĘKARA A.: Chilling stress applied to broccoli transplants of different age affects yield of the plants cultivated in summer 71
- HATOUM D., BUTS K., HERTOG M.L.A.T.M., GEERAERT A.H., SCHENK A., VERCAMMEN J., NICOLAI B.M.: Effects of pre- and postharvest factors on browning in Braeburn 19
- JAMBROŽIĆ TURK B., FAJT N., STOPAR M.: Tergitol as a possible thinning agent for peach cv. Redhaven 49
- JIVAN C., SALA F.: Relationship between tree nutritional status and apple quality 1
- JURICA M., PETŘÍKOVÁ K.: Nutritional and sensory value of conventionally vs organically grown Chinese radish (*Raphanus sativus* L. var. *longipinnatus*) 64
- KAPCZYŃSKA A.: Effect of bulb size on growth, flowering and bulb formation in lachenalia cultivars 89
- KARKLELIENĖ R., DAMBRAUSKIENĖ E., JUŠKEVIČIENĖ D., RADZEVIČIUS A., RUBINSKIENĖ M., VIŠKELIS P.: Productivity and nutritional value of dill and parsley 131
- PENELLA C., NEBAUER S.G., LÓPEZ-GALARZA S., SANBAUTISTA A., RODRÍGUEZ-BURRUEZO A., CALATAYUD A.: Evaluation of some pepper genotypes as rootstocks in water stress conditions 192
- PÉREZ-ROMERO L.F., ARROYO F.T., SANTAMARÍA C., HERENCIA J.F., DAZA A.: Growth, phenology and fruit set of *Prunus armeniaca* L. (cv. Ninfa) grafted on two rootstocks in organic and conventional management 101
- RUŽIĆ Dj., VUJOVIĆ T., CEROVIĆ R.: Cryopreservation of cherry rootstock Gisela 5 using vitrification procedure 55
- SHARMA K., SEDLÁK P., ZEKA D., VEJL P., SOUKUP J.: Allele-specific PCR detection of sweet cherry self-incompatibility alleles S_3 , S_4 and S_9 using consensus and allele-specific primers in the Czech Republic 153
- SUN Y., HOLM P.E., LIU F.: Alternate partial root-zone drying irrigation improves fruit quality in tomatoes 185
- SZYMĄDA M., ŻURAWICZ E.: Seed genotypes for harvesting seeds in the production of generative rootstocks for peach cultivars 160
- TSANIKLIDIS G., NIKOLOUDAKIS N., DELIS C., AIVALAKIS G.: Ascorbate metabolism in vegetative and reproductive organs of “cherry” tomato 114
- WANG Y., TRAVERS S., BERTELSEN M.G., THORUP-KRISTENSEN K., PETERSEN K.K., LIU F.: Effect of root pruning and irrigation regimes on pear tree: growth, yield and yield components 34
- WEISSINGER H., FLACHOWSKY H., SPORNBERGER A.: New strawberry genotypes tested for organic production on a *Verticillium*-infested site 167
- XU C., LESKOVAR D.I.: Growth, physiology and yield responses of cabbage to deficit irrigation 138

SHORT COMMUNICATION

- KAACK K.: Mouldy, musty earthy off-odour of apple fruits 44
- KARVONEN J.: *Vitis* cv. Zilga is a vine for the northern temperate climate 147