

## CONTENTS

K.Q. HONG, Q.G. HE, H.B. XU, J.H. XIE, H.G. HU, H. GU and D.Q. GONG: Effects of 1-MCP on oxidative parameters and quality in 'Pearl' guava ( <i>Psidium guajava</i> L.) fruit .. .. .	117-122
ZEHRA GULER, FATIH KARACA and HALIT YETISIR: Volatile compounds in the peel and flesh of cucumber ( <i>Cucumis sativus</i> L.) grafted onto bottle gourd ( <i>Lagenaria siceraria</i> ) rootstocks	123-128
DILIP R. PANTHEE and RAGY IBRAHEM: New molecular markers associated with the <i>Sw-5</i> gene conferring resistance to <i>Tomato spotted wilt virus</i> in tomato .. .. .	129-134
J.Y. WANG, X.M. SONG, Y. LI and X.L. HOU: <i>In-silico</i> detection of EST-SSR markers in three <i>Brassica</i> species and transferability in <i>B. rapa</i> .. .. .	135-140
M.R. AHMED, N. AHMAD, M. ANIS and I.M. AREF: Efficient plantlet regeneration from cotyledonary node cultures of <i>Cassia alata</i> L. (Ringworm Bush): stimulatory effect of thidiazuron.. .. .	141-146
RAPHAEL STERN, RUTH BEN-ARIE and IDIT GINZBERG: Reducing the incidence of calyx cracking in 'Pink Lady' apple using a combination of cytokinin 6-benzyladenine and gibberellins ( $GA_{4+7}$ ) .. .. .	147-153
M. HAGHIGHI, J. FRANCE, M.H. BEHBOUDIAN and T.M. MILLS: Fruit quality responses of 'Petopride' processing tomato ( <i>Lycopersicon esculentum</i> Mill.) to partial rootzone drying .. .. .	154-158
S.Y. LIN, Y.L. CHEN, C.L. LEE, C.Y. CHENG, S.F. ROAN and I.Z. CHEN: Monitoring volatile compound profiles and chemical compositions during the process of manufacturing semi-fermented oolong tea .. .. .	159-164
I.C. KARAPANOS, A.A. ALEXOPOULOS, K.A. AKOUMIANAKIS, F. GRIGORIOU, D. MILIORDOS, K. RIGAKIS, I. SKANDALOU and H.C. PASSAM: Application of $\beta$ -naphthoxyacetic acid ( $\beta$ -NOA) improves fruit yield and marketable quality in out-of-season cherry tomatoes ( <i>Solanum lycopersicum</i> L. var. <i>cerasiforme</i> (Dunal) D.M. Spooner, G.J. Anderson and R.K. Jansen) cultivated in unheated greenhouses in the Mediterranean Basin .. .. .	165-172
C.P. MATTISON, M.R. TARVER, C. FLORANE and C.J. GRAHAM: Temporal expression of pecan allergens during nut development .. .. .	173-178
A. DI BENEDETTO, C. GALMARINI and J. TOGNETTI: Changes in leaf size and in the rate of leaf production contribute to cytokinin-mediated growth promotion in <i>Epipremnum aureum</i> L. cuttings .. .. .	179-186
S. KIM: Identification of hypervariable chloroplast intergenic sequences in onion ( <i>Allium cepa</i> L.) and their use in analysing the origins of male-sterile onion cytotypes .. .. .	187-194
HYUN-SUG CHOI, SEOK-KYU JUNG and YOUNG-KA KIM: Storage ability of non-astringent 'Fuyu' persimmon fruit is affected by various concentrations of 1-methylcyclopropene and/or modified atmosphere packaging .. .. .	195-200
S.L. ZHANG, E.Q. SHEN, J.F. LIU, L.J. DONG, C.H. ZHANG, S.X. SHEN and Y.R. REN: Identification of disomic alien chromosome addition lines and a substitution line from monosomic alien addition lines of Chinese kale - flowering Chinese cabbage .. .. .	201-207
CHONGHUI LI, GUANGSUI YANG, SURONG HUANG, DAIZHU LÜ, CUN WANG, JINHUA CHEN and JUNMEI YIN: Characterisation of flavonoids in anthurium spathes and their contribution to spathe colouration .. .. .	208-215
G. ANDIRU, C.C. PASIAN, J.M. FRANTZ and M.L. JONES: Greenhouse production of <i>Impatiens wallerana</i> using a controlled-release fertiliser produces quality finished plants with enhanced garden performance .. .. .	216-222
CHAO GU, XIAO-JUAN ZONG, JIA-WEI WANG, HAI-RONG WEI and QING-ZHONG LIU: Characterising novel <i>S-RNase</i> and <i>SFB</i> alleles in <i>Prunus virginiana</i> .. .. .	223-230
A. BATOOL, M. ASHRAF, N.A. AKRAM and F. AL-QURAINY: Salt-induced changes in the growth, key physicochemical and biochemical parameters, enzyme activities, and levels of non-enzymatic anti-oxidants in cauliflower ( <i>Brassica oleracea</i> L.) .. .. .	231-241
BOOK REVIEW .. .. .	242