

CONTENTS

A. SARKHOSH, Z. ZAMANI, R. FATAHI, C. WIEDOW, D. CHAGNÉ and S.E. GARDINER: A pomegranate ( <i>Punica granatum</i> L.) linkage map based on AFLP markers .. .. .	1-6
C. KITTAS, N. KATSOUHAS, N. RIGAKIS, T. BARTZANAS and E. KITTA: Effects on microclimate, crop production and quality of a tomato crop grown under shade nets .. .. .	7-12
E.K. TÓTH, É. KRISTON, Á MÁTHÉ and E. JÁMBOR-BENCZÚR: A new method for the detection and elimination of <i>Hydrangea</i> ringspot virus .. .. .	13-16
HISASHI YAMADA, TOMOYA MUKAI and TOMOKO FUKASAWA-AKADA: Comparison of the sub-cellular compartmentation of sugars in mature apples of two cultivars susceptible to different types of watercore and grown in different climates .. .. .	17-22
P.E.H. MINCHIN, T.G. THORP, H.L. BOLDINGH, N. GOULD, J.M. COONEY, F.B. NEGM, E. FOCHT, M.L. ARPAIA, H. HU and P. BROWN: A possible mechanism for phloem transport of boron in 'Hass' avocado ( <i>Persea americana</i> Mill.) trees .. .. .	23-28
M. PAZOS-NAVARRO, J.A. DEL RÍO, A. ORTUÑO, P. ROMERO-ESPINAR, E. CORREAL and M. DABAUZA: Micropropagation from apical and nodal segments of <i>Bituminaria bituminosa</i> and the furanocoumarin content of propagated plants .. .. .	29-35
V.P. PRAMOD and M. JAYARAJ: Rapid <i>in vitro</i> multiplication of <i>Sida cordifolia</i> L. – a threatened medicinal plant .. .. .	36-40
S. SOMMANO, D.C. JOYCE, S.Q. DINH and B. D'ARCY: Infection by <i>Alternaria alternata</i> causes discolouration of <i>Backhousia myrtifolia</i> foliage and flowers .. .. .	41-46
IVANA RADOJČIĆ REDOVNIKVIĆ, MARA BOGOVIĆ, DUBRAVKO BELKO, KARMELA DELONGA, SANJA FABEK, BRUNO NOVAK and NINA TOTH: Influence of potassium fertilisation on the levels of phenolic compounds in sweet potato ( <i>Ipomoea batatas</i> L.) leaves .. .. .	47-51
A.J. TANG, M.H. TIAN and J.P. LIU: Non-deep physiological dormancy and the effect of temperature on the germination of <i>Dipteronia dyeriana</i> seed .. .. .	52-56
E. VAIDYA, R. KAUR and S.V. BHARDWAJ: Data mining of ESTs to develop dbEST-SSRs for use in a polymorphism study of cauliflower ( <i>Brassica oleracea</i> var. <i>botrytis</i> ) .. .. .	57-63
L. YE, Y. SONG, K. YAMADA, Y. NAKAO and N. NII: Anatomical and histological changes in developing silverberry ( <i>Elaeagnus multiflora</i> var. <i>gigantea</i> L.) fruit .. .. .	64-70
J. SUN, P.D. LEI, Z.Z. ZHANG, G.H. SHI, Z.J. TANG, S.Y. ZHU, C.J. JIANG and X.C. WAN: Shoot basal ends as novel explants for <i>in vitro</i> plantlet regeneration in an elite clone of tea .. .. .	71-76
ZHOU WANG, FANG ZHANG, JIPING XUAN, JUNQIN ZONG and JIANXIU LIU: Isolation and expression profiles of the <i>ZjDREB1</i> gene encoding a DRE-binding transcription factor from zoysiagrass ( <i>Zoysia japonica</i> ) .. .. .	77-83
K.V. RAVISHANKAR, L. VIDHYA, A. CYRIAC, A. REKHA, R. GOEL, N.K. SINGH and T.R. SHARMA: Development of SSR markers based on a survey of genomic sequences and their molecular analysis in banana ( <i>Musa</i> spp.) .. .. .	84-88