VOL.XIX(2) 2011

Effect of callusing conditions on grafting success in walnut (*Juglans regia* L.)
Svetlana M. Paunovic, Rade Miletic, Milisav Mitrovic, Dragan Jankovic

Somatic embryogenesis from immature male flowers and molecular analysis of regenerated plants in banana 'Lal Kela' (AAA)
Sidha Meenakshi, Bansi Narayanrao Shinde, Penna Suprasanna

Results of experiments with densely-planted sour cherry trees for harvesting with a continuously moving combine harvester
Augustyn Mika, Paweł Wawrzyńczak, Zbigniew Buler, Adam Krawiec, Paweł Białkowski, Barbara Michalska, Marian Plaskota, Bogdan Gotowicki

Indole-3-acetic acid, 1-amino cyclopropane-1-carboxylic acid, and carbohydrate in relation to fruit drop on mango tree
Sakhidin, Bambang Sapta Purwoko, Jaime A. Teixeira da Silva, Roedhy Poerwanto, Slamet Soesanto

Calcium spray reduces yellow latex on mangosteen fruits (*Garcinia mangostana* L.
Dorly, Soekisman Tjitrosemito, Jaime A. Teixeira da Silva, Roedhy Poerwanto, Darda Efendi, Febriyanti Barasa

Study of pomegranate (*Punica granatum* L.) propagation using bench grafting
Hamid Reza Karimi, Homayoun Farahmand

Stenting (cutting and grafting) –a technique for propagating pomegranate (*Punica granatum* L.)
Hamid Reza Karimi

Influence of a few seedling rootstocks on the growth, yield and fruit quality of apricot trees
Mirosław Sitarek, Barbara Bartosiewicz

A nine-year evaluation of several scab-resistant apple cultivars for organic fruit production
Alojzy Czynczyk, Paweł Bielicki, Augustyn Mika, Adam Krawiec

Preliminary studies on the impact of organic and conventional agriculture on the environment in Poland
Krzysztof Zmarlicki, Piotr Brzozowski, Eligio Malusá, Lidia Sas Paszt

Preliminary study of the activity of some essential oils against *Fusarium oxysporum* f. sp. cubense
Mizu Istianto, Deni Emilda

Flower development and senescence in *Ranunculus asiaticus* L.
Waseem Shahri, Inayatullah Tahir

Effect of various levels of sucrose, nitrogen salts and temperature on the growth and development of *Syringa vulgaris* L. shoots *in vitro*
Eleonora Gabryszewska

Stimulatory effect of 2,3,5-triiodobenzoic acid (TIBA) on shoot growth and flowering of partially cooled tulip (*Tulipa gesneriana* L.) bulbs
Marian Saniewski, Hiroshi Okubo, Kensuke Miyamoto, Mariko Oka, Junichi Ueda

Methyl jasmonate-induced gum production in tulip bulbs is stimulated by gibberellic acid

Marian Saniewski, Jerzy Puchalski, Kensuke Miyamoto, Mariko Oka, Junichi Ueda