

## Vol. XVI 2008

[Suitability evaluation of several apple cultivars for organic fruit production](#)

Alojzy Czynczyk, Augustyn Mika, Paweł Bielicki, Adam Krawiec

[Influence of various soil maintenance methods in organic orchard on the growth and yielding of sweet cherry trees in the first years after planting](#)

Elżbieta Rozpara, Zygmunt S. Grzyb, Paweł Bielicki

[Evaluation of the effect of P 14 rootstock propagated \*in vitro\* and in stoolbeds on the growth and yielding of three apple cultivars](#)

Alojzy Czynczyk, Paweł Bielicki, Barbara Bartosiewicz

[Influence of rootstock on the quality of 'Jonagold' apples at harvest and after storage](#)

Kazimierz Tomala, Janusz Andziak, Kamil Jeziorek, Romuald Dziuban

[Nondestructive determination of 'Golden Delicious' apple quality and harvest maturity](#)

Krzysztof P. Rutkowski, Barbara Michalczyk, Paweł Konopacki

[Relationship between yield, crop density coefficient and average fruit weight of 'Gala' apple](#)

Waldemar Treder

[Induction of lateral shoots in unpruned leaders of young sweet cherry trees](#)

Tadeusz Jacyna, Tomasz Lipa

[The influence of two training systems on growth and cropping of three pear cultivars](#)

Ireneusz Sosna, Marta Czaplicka

[Field performance, fruit chemical composition and firmness under cold storage and simulated "shelf-life" conditions of three blue honeysuckle cultigens \(\*Lonicera caerulea\*\)](#)

Ireneusz Ochmian, Józef Grajkowski, Katarzyna Skupień

[Propagation of blue honeysuckle \(\*Lonicera caerulea\* var. \*kamtschatica\* Pojark.\) in \*in vitro\* culture](#)

Ewa Dziedzic

[Elimination of \*Prunus Necrotic Ring Spot Virus\* \(PNRSV\) from plum 'Earliblue' shoots through thermotherapy \*in vitro\*](#)

Ewa Dziedzic

[A method for \*in vitro\* testing strawberry susceptibility to \*Verticillium\* wilt](#)

Iwona Sowik, Lech Michalczyk, Danuta Wójcik

[The post-effect of \*in vitro\* storage on shoot multiplication and rooting of 'Senga Sengana' strawberry shoots](#)

Anna Lisek, Teresa Orlikowska

[Combining ability for important horticultural traits in medium- and late-maturing strawberry cultivars](#)

Agnieszka Masny, Wiesław Mądry, Edward Żurawicz

[Evaluation of the suitability of Polish blackcurrant cultivars for commercial cultivation](#)

Stanisław Pluta, Edward Żurawicz, Adam Krawiec, Zdzisław Salamon

[Effects of various organic substrates and nutrient solution on productivity and fruit quality of strawberry 'Selva' \(\*Fragaria × ananassa\* Duch.\)](#)

Sara Yavari, Saeid Eshghi, Enayatollah Tafazoli, Saba Yavari

[Response to drought stress of three strawberry cultivars grown under greenhouse conditions](#)

Krzysztof Klamkowski, Waldemar Treder

[Biology of sweet cherry flowering](#)

Włodzimierz Lech, Monika Małodobry, Ewa Dziedzic, Monika Bieniasz, Sławomir Doniec

[Effect of 25 years of differentiated fertili-zation with NPK and magnesium on growth and fruit yield of apple 'Cortland' and on the content of minerals in soil and leaves](#)

Eugeniusz Pacholak

[The effect of fatigued soil on the growth of strawberry plants in rhizoboxes](#)

Zofia Zydlik, Eugeniusz Pacholak

[The influence of mycorrhization and organic mulches on mycorrhizal frequency in apple and strawberry roots](#)

Edyta Derkowska, Lidia Sas-Paszt, Beata Sumorok, Eugeniusz Szwonek, Sławomir Głuszek

[Evaluation of the response of micropropagated peach rootstock 'Cadaman' and cv. 'Cresthaven' to mycorrhization using chlorophyll \*a\* fluorescence method](#)

Bozenna Borkowska, Ildiko Balla, Endre Szucs, Barbara Michalczuk

[Preferences and consumption of dried fruit and dried fruit products among Dutch, French and Polish consumers](#)

Katarzyna Jesionkowska, Siet Sijtsema, Ronan Simoneaux, Dorota Konopacka, Witold Płocharski

[The usefulness of natural concentrated fruit juices as osmotic agents for osmo-dehydrated dried fruit production](#)

Dorota Konopacka, Katarzyna Jesionkowska, Monika Mieszczakowska, Witold Płocharski

[Climatic factors affecting development and yielding of grapevine in central Poland](#)

Jerzy Lisek

[The suitability of PCR-based techniques for detecting \*Verticillium dahliae\* in strawberry plants and soil](#)

Paulina Kuchta, Tomasz Jęcz, Małgorzata Korbin

[The importance of the type of \*Erwinia amylovora\* inoculum in screening of apple genotypes susceptibility to fire blight](#)

Piotr Sobiczewski, Edward Żurawicz, Stanisław Berczyński, Artur Mikiciński, Mariusz Lewandowski

[Raspberry cane midge - \*Resseliella theobaldi\* \(Barnes\) - Flight and egg laying dynamics on raspberry fruiting on two year old canes](#)

Barbara H. Łabanowska, Jerry Cross

[Productive value of seven apple cultivars with different susceptibility to apple scab \(\*Venturia inaequalis\* Che.\)](#)

Michał Szklarz

[The effect of chitosan on rooting of grapevine cuttings and on subsequent plant growth under](#)

[drought and temperature stress](#)

Krzysztof Górnik, Mieczysław Grzesik, Beata Romanowska-Duda

[In vitro bulblet productivity in different explants of hybrid lilies](#)

Ranjana Kapoor, Surinder Kumar, Jitender Kumar Kanwar, Pawan Kumar Mahajan

[Bulblet regeneration from \*in vitro\* roots of oriental lily hybrid](#)

Surinder Kumar, Vinita Chaudhary, Jitender Kumar Kanwar

[The effects of cocopeat and fertilization on the growth and flowering of oriental lily 'Star Gazer'](#)

Jadwiga Treder

[In vitro storage of \*Hosta\* Tratt. Cultures](#)

Maria Witomska, Aleksandra Łukaszewska, Anna Tyszkiewicz

[Effect of soil salinity on growth, water status and nutrient accumulation in seedlings of \*Ziziphus mauritiana\* \(Rhamnaceae\)](#)

Mamta J. Bhatt, Ashish D. Patel, Pranali M. Bhatti, Amar Nath Pandey

[The effect of different soil amendments on growth and flowering of African marigold \(\*Tagetes erecta\* L.\) 'Queen'](#)

Farzad Nazari, Homayoun Farahmand, Saied Eshghi, Marzieh Niki, Molook Eslamzade

[The influence of paclobutrazol in the rooting medium on the quality of chrysanthemum vitroplants](#)

Danuta Kucharska, Teresa Orlikowska