

VOL XIV 2006

[Patterns of variation and correlation among traits in a strawberry germplasm collection \(*Fragaria × ananassa* Duch.\)](#)

Joanna Ukalska, Wiesław Mądry, Krzysztof Ukalski, Agnieszka Masny, Edward Żurawicz

[Results obtained on the efficacy of 6-BA alone, and in combination with other thinning agents from different apple producing areas of northern Italy](#)

Anna Maria Bregoli, Cristina Fabbroni, Roberto Vancini, Aldo Galliano, Guglielmo Costa

[Thinning of 'Fuji' apple trees with ethephon, NAD and BA, alone and in combination](#)

Matej Stopar

[Efficacy of natural compounds used for thinning in organic apple orchards](#)

Alina Basak

[The influence of time of flowers' and fruitlets' hand thinning of apple trees 'Šampion' on quantity and quality of yield](#)

Iwona Szot, Alina Basak

[The effect of various soil management techniques on growth and yield in the black chokeberry \(*Aronia melanocarpa* Elliot\)](#)

Zdzisław Kawecki, Zofia Tomaszewska

[Preliminary assessment of productivity and fruit quality of Lithuanian and Ukrainian cultivars of blackcurrant under the climatic conditions of Olsztyn](#)

Zdzisław Kawecki, Anna Bieniek, Jan Kopytowski, Tadeusz Šikšnianas

[Emergence and mortality of seedlings in some apple \(*Malus 'domestica* Borkh.\) progenies](#)

Cezary Piestrzeniewicz, Janusz Andziak, Sławomir Odziemkowski, Ewa Andziak

[The effect of the 'Northstar' interstem on the growth, yielding and fruit quality of five sweet cherry cultivars](#)

Elżbieta Rozpara, Zygmunt S. Grzyb

[Thinning of 'Katja' apple trees with chemicals and manually](#)

Stanisław Porębski, Przemysław Banach, Bernadeta Rzeźnicka

[Factors modifying regeneration in vitro of adventitious shoots in five red raspberry cultivars](#)

Marta Zawadzka, Teresa Orlikowska

[Growth, yield and fruit quality in 'Šampion' apple trees trained using four different training systems: HYTEC, Solen, Mikado and spindle](#)

Zbigniew Buler, Augustyn Mika

[Effect of three training systems and hand fruitlet thinning on yield and fruit quality in two cultivars of Japanese plum \(*Prunus salicina* Lindl.\)](#)

Zbigniew Buler, Augustyn Mika, Danuta Krzewińska, Waldemar Treder, Barbara Sopyła

[Performance of young peach trees planted in ridges and mulched in tree rows](#)

Adam Szewczuk, Ewelina Gudarowska

[Influence of fertigation with nitrogen and a complete fertilizer on growth and yielding of 'Gala' apple](#)

[trees](#)

Waldemar Treder

[Changes in the rate of gas exchange, water consumption and growth in strawberry plants infested with the two-spotted spider mite](#)

Krzysztof Klamkowski, Małgorzata Sekrecka, Hajnalka Fonyódi, Waldemar Treder

[The effects of substrate moisture content on water potential, gas exchange rates, growth, and yield in strawberry plants grown under greenhouse conditions](#)

Krzysztof Klamkowski, Waldemar Treder, Anna Tryngiel-Gać

[The quality of apples - preferences among consumers from Skierniewice, Poland](#)

Katarzyna Jesionkowska, Dorota Konopacka, Witold Płocharski

[Evaluation of apple cultivars' resistance to apple scab \(*Venturia inaequalis* Che.\)](#)

Michał Szklarz

[Susceptibility of strawberry cultivars to infestation by the strawberry mite \(*Phytonemus pallidus* ssp. *fragariae* Zimm.\)](#)

Barbara H. Łabanowska

[Methyl jasmonate-induced stimulation of chlorophyll formation in the basal part of tulip bulbs kept under natural light conditions](#)

Junichi Ueda, Marian Saniewski

[The effect of ruthenium red, a \$\text{Ca}^{++}\$ channel blocker, on a red pigment formation in mechanically wounded scales of *Hippeastrum x hybr. hort.*, and on the growth and development of *Phoma narcissi*](#)

Marian Saniewski, Marcin Horbowicz, Alicja Saniewska

[In vitro prediction of plant height for *Chrysanthemum x grandiflorum* \(Ramat.\) Kitam](#)

Diana Nencheva

[Evaluation of several chemical agents for prolonging vase life in cut asparagus greens](#)

Ewa Skutnik, Julita Rabiza-Świder, Aleksandra J. Łukaszewska