

# Journal of Horticultural Research

## 22(1) 2014

Marian Saniewski, Marcin Horbowicz, Sirichai Kanlayanarat

[The biological activities of troponoids and their use in agriculture. A review](#)

Aneta Chałańska, Gabriel Łabanowski

[The effect of edaphic factors on the similarity of parasitic nematodes in the soil sampled in nurseries of ornamental trees and shrubs](#)

Anna Kapczyńska

[Effect of planting term on growth and flowering of two cultivars of lachenalia produced in a greenhouse as potting plants during winter months](#)

Mafatlal M. Kher, Dimpal Joshi, Sureshkumar Nekkala, M. Nataraj

[Micropropagation of \*Pluchea lanceolata\* \(Oliver & Hiern.\) using nodal explants](#)

Kamaladin Sharifzadeh, Moazzam Hassanpour Asil, Zeynab Roein, Muhammad Sharifzadeh

[Effect of 8-hydroxyquinoline citrate, sucrose and peroxidase inhibitors on vase life of lisianthus \(\*Eustoma grandiflorum\* L.\) cut flowers](#)

Rossen S. Sokolov, Bistra Y. Atanassova, Elena T. Iakimova

[Physiological response of \*in vitro\* cultured \*Magnolia\* sp. to nutrient medium composition](#)

Hanna Szajsner, Przemysław Bąbelewski

[The influence of laser beam and auxins on rooting of leatherleaf viburnum \(\*Viburnum rhytidophyllum\* Hemsl.\) cuttings](#)

Jaime A. Teixeira da Silva

[How do rare earth elements \(lanthanoids\) affect root development and](#)

**protocorm-like body formation in hybrid *Cymbidium*?**

Giulia Bianchi, Andrea Lovazzano, Alessandra Lanubile, Adriano Marocco

**Aroma quality of fruits wild and cultivated strawberry (*Fragaria* spp.) in relation to the flavour-related gene expression**

Agnieszka Głowacka, Elżbieta Rozpara

**Examination of the suitability of different pollinators for four sweet cherry cultivars commonly grown in Poland**

Sylwia Keller-Przybyłkiewicz, Małgorzata Korbin

**Identification of four new EST-based markers on the apple (*Malus × domestica*) genetic map**

Jerzy Lisek

**Evaluation of yield and healthiness of twenty table grapevine cultivars grown in Central Poland**

Oleksandr Melnyk, Olga Drozd, Natalia Boicheva, Yuliia Zhmudenko, Igor Melnyk, Liudmyla Khudik, Leonid Remeniuk, Liubomyr Vykhvatniuk

**Ethylene emission of apples treated with 1-methylcyclopropene during storage**

Anna Rizzolo, Maristella Vanoli, Giulia Bianchi, Angelo Zanella, Maurizio Grassi, Alessandro Torricelli, Lorenzo Spinelli

**Relationship between texture sensory profiles and optical properties measured by time-resolved reflectance spectroscopy during post-storage shelf life of 'Braeburn' apples**

Urszula Smolińska, Waldemar Kowalczyk

**The impact of the Brassicaceae plant materials added to the soil on the population of *Fusarium solani* (Mart.) Sacc. and *Fusarium oxysporum* Schlecht**

Magdalena Tuszyńska

**Validation of the analytical method for the determination of flavonoids in broccoli**