

Contents - 21(2) 2013

Journal of Horticultural Research (J. Hort. Res.)



21(2) 2013

Yusuf Çelik, Hasan Arisoy

[Competitive analysis of outdoor ornamental plants sector: a case study of Konya province, Turkey](#)

Avinash Marwal, Anurag Kumar Sahu, Rajarshi Kumar Gaur

[First report on the association of a begomovirus with *Chrysanthemum indicum* exhibiting yellowing of leaf vein disease characterized by molecular studies. Short Communications](#)

Fardin Nasri, Seyed Najmedin Mortazavi, Nasser Ghaderi, Taimoor Javadi

[Propagation *in vitro* of *Alstroemeria ligta* hybrid through direct organogenesis from leaf base](#)

Elżbieta Węgrzynowicz-Lesiak, Justyna Góraj, Kensuke Miyamoto, Junichi Ueda, Marian Saniewski

[Effects of auxin polar transport inhibitors on the growth of the excised fourth internode in tulips](#)

Marta Zawadzka, Paweł Trzciński, Katarzyna Nowak, Teresa Orlikowska

[The impact of three bacteria isolated from contaminated plant cultures on *in vitro* multiplication and rooting of microshoots of four ornamental plants. Research note](#)

Abdel-Rahman M.A. Mohamed, Faruk H. Abdel-Aziz, Moawd A. Mohamed, Ali Gobara

[Effect of foliar application of Sida Compound fertilizer on growth, yield, and chemical composition of early superior grapevine cultivar](#)

Olayinka Isiaka Baruwa

[Profitability and constraints of pineapple production in Osun state, Nigeria](#)

Monika Kałużna, Joanna Puławska, Artur Mikiciński

[Evaluation of methods for *Erwinia amylovora* detection](#)

Barbara H. Łabanowska, Mirosław Korzeniowski, Tomasz Gasparski

[Efficacy of spirotetramat in the control of the currant-sowthistle \(*Hyperomyzus lactucae*\) on blackcurrant plantations in Poland](#)

Djurdjina Ružić, Tatjana Vujović, Radosav Cerović

[Cryopreservation of cherry rootstock Gisela 5 \(*Prunus cerasus* × *Prunus canescens*\) shoot tips by droplet-vitrification technique](#)

Elżbieta Węgrzynowicz-Lesiak, Anna Jarecka Boncela, Justyna Góraj, Marian Saniewski

[Effects of methyl jasmonate and gums formed in stone fruit trees on *in vitro* ethylene production by mycelium of *Verticillium dahliae* and *Alternaria alternata*](#)

M. Rashad El-Sherbeny, Jaime A. Teixeira da Silva

Foliar treatment with proline and tyrosine affect the growth and yield of beetroot and some pigments in beetroot leaves

Piotr Kamiński

Development of male sterile broccoli lines with *Raphanus sativus* cytoplasm and assessment of their value for breeding purposes

Piotr Kamiński

The initial analysis of the ability for the generative propagation and the level of self-incompatibility of inbred lines of Chinese cabbage (*Brassica rapa* ssp. *pekinensis*). Research note

Hossein Kari Dolatabadi, Ebrahim Mohammadi Goltapeh

Effect of inoculation with *Piriformospora indica* and *Sebacina vermifera* on growth of selected Brassicaceae plants under greenhouse conditions

Urszula Kłosińska, Elżbieta U. Kozik, Marcin Nowicki, Todd C. Wehner

Low temperature seed germination of cucumber: genetic basis of the tolerance trait

Deepu Mathew, S.D. Doijode, Madhavi K. Reddy

Halogens, alcohols and potassium permanganate extend the storability of hot pepper seeds (*Capsicum annuum* L.) under accelerated ageing conditions