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LIFE SU.SA.FRUIT  
project

Sustainable  
Horticulture  
Production

Thematic Issue

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Thematic Issue  
**Sustainable Horticulture Production**

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## Editorial Note

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In 2014, the Environment Policy & Governance, European Commission under the theme of Life+ programme approved and funded the project “Low pesticide IPM in sustainable and safe fruit production” (LIFE.SU.SA.FRUIT) with support of 900,000 € (total project budget is 1.8 million €) for sustainable production of peaches and apples in Croatia and Italy.

The LIFE.SU.SA.FRUIT Project has six partners from three countries: three universities (University of Zagreb, Faculty of Agriculture, Croatia; University of Bologna, Italy and University of Turin, Italy), two private companies (Agra d.o.o. Croatia and Xeda International S.A. France) and a growers’ association (Apofruit Italy Soc. Coop. Agricola, Italy).

The Life SU.SA.FRUIT project was established with the aim of developing an integrated pest management system for peaches and apples using different types of anti-hail nets as physical barrier for different pest problems and as well as application of postharvest hot water dip treatments to maintain the quality of fruits. Thus, aim to reduce the heavy usage of certain pesticides hazardous to both human and environment by implementing above mentioned protocols. The findings of the project will further contribute towards development of an integrated and modern production system for peaches and apples by providing guidelines for implementation of best agricultural practices.

During project implementation, we were in constant communication with other colleagues dealing with similar problems whose findings and expertise were valuable to us and our project. We found that their findings can also contribute towards the sustainable production of fruit crops. Therefore, we invited them to share their findings and collaborate for this special thematic issue of ACS entitled “Sustainable Horticulture Production”.

This thematic issue of *Agriculturae Conspectus Scientificus*, is comprised of ten selected papers covering studies relating to the sustainable production of horticultural crops.

I wish to express my gratitude to the authors for their valuable contribution and also to the reviewers whose efforts and expertise significantly contributed in achieving scientific quality of the papers. In addition, I wish to express gratitude to the journal *Agriculturae Conspectus Scientificus* for their support and completion of this thematic issue.

Goran FRUK  
Guest editor

**ACS**

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# Contents

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- Ali-akbar MOZAFARI, Ommar GHORAISHI, Nasser GHADERI, Teimoor JAVADI
- 123 **Micropropagation of Grape Cultivars (*Vitis vinifera* L.) on Different Basal Media Supplemented with Benzyl Adenine**
- Alessandra DI FRANCESCO, Irene CAMELDI, Marta MARI
- 131 **New Strategies to Control Brown Rot Caused by *Monilinia* spp. of Stone Fruit**
- Boris PAŠALIĆ, Vida TODOROVIĆ, Ivana KOLEŠKA, Borut BOSANČIĆ, Nikolina ĐEKIĆ
- 137 **Effects of Salinity on Color Changes, Sugar and Acid Concentration in Tomato Fruit**
- Doris KOKALJ, Grega BIZJAK, Emil ZLATIĆ, Blaž CIGIĆ, Janez HRIBAR, Rajko VIDRIH
- 143 **Influence of UV-B Light Emitting Diodes on Colour Development and Accumulation of Polyphenols and Antioxidants in Apple Skin**
- Marko VUKOVIĆ, Petra PILIPOVIĆ, Josip BUHIN, Mladen FRUK, Mushtaque A. JATOI, Tomislav JEMRIĆ
- 149 **A Comparative Study of some Local Genotypes with Commercial Cultivar of Black Elder (*Sambucus nigra* L.) Regarding Vegetative and Reproductive Traits**
- Jasmin LESIČAR, Zoran ŠINDRAK, Jana ŠIĆ ŽLABUR, Sandra VOĆA, Martina SKENDROVIĆ BABOJELIĆ
- 155 **Influence of Fruit Thinning and Summer Pruning on the Yield and Fruit Quality of Peach Cultivar ‘Royal Gem’**
- Mohammadreza POURGHAYOUMI, Davood BAKHSHI, Majid RAHEMI, Alireza NOROOZISHARAF, Moslem JAFARI, Mehdi SALEHI, Rouhollah CHAMANE, Francisca HERNANDEZ
- 161 **Phytochemical Attributes of Some Dried Fig (*Ficus carica* L.) Fruit Cultivars Grown in Iran**
- Tomislav JEMRIĆ, Josip BUHIN, Mladen FRUK, Luka GAŠPAR, Anita MRČELA, Tihana VAŽIĆ, Mushtaque A. JATOI, Marko VUKOVIĆ
- 167 **Analysis of Acoustic Impulse Method for Determining Firmness and other Quality Parameters of ‘Gloster’ Apple**
- Marko PETEK, Nina TOTH, Marija PECINA, Tomislav KARAŽIJA, Mirjana HERAK ĆUSTIĆ
- 173 **Macrominerals in Red Beet Root under Organic and Mineral Fertilization**
- Marko VUKOVIĆ, Mia BRKLJAČA, Jasna RUMORA, Mladen FRUK, Mushtaque A. JATOI, Tomislav JEMRIĆ
- 181 **Vegetative and Reproductive Traits of Young Peaches and Nectarines Grown under Red Photosensitive Net**
- 187 **Guide for Authors**