

VOL XIV 2006 Supplement 2

Methods and Legal Regulations in Fruit Quality Determination

[Emerging technologies for non-destructive quality evaluation of fruit](#)

Paola Eccher Zerbini

[Relationship between apple sensory attributes and instrumental parameters of texture](#)

Emira Mehinagic, Gaëlle Royer, Ronan Symoneaux, Frédérique Jourjon

[Quality indexes for 'Golden Smoothee' apples in relation to consumer evaluation](#)

Diana Molina, Simo Alegre, Tomas Casero, Mariona Casals, Joan Bonany, Joaquim Carbó, Jaume Puy, Inmaculada Recasens

[Establishment of a criterion to determine the optimal harvest date of 'Gala' apples based on consumer preferences](#)

Mariona Casals, Joan Bonany, Joaquim Carbó, Simó Alegre, Ignasi Iglesias, Diana Molina, Tomás Casero, Inmaculada Recasens

[Seasonal trends in harvest indices for 'Golden Smoothee' apples in Spain](#)

Simó Alegre, Diana P. Molina, Inmaculada Recasens, Mariona Casals, Joan Bonany, Joaquim Carbó, Tomás Casero, Ignasi Iglesias

[Changes in fruit quality in pears during CA storage](#)

Anna Wawrzyńczak, Krzysztof P. Rutkowski, Dorota E. Kruczyńska

[Storage quality of low ethylene producing apples](#)

Richard Colgan, John Stow, Annalisa Marchese, Sladjana Nidzovic, Mark Else

[The effect of nitrous oxide treatment on the physiology and quality of bananas](#)

Xavier Palomer, Irma Roig, Désirée Grima-Calvo, Miguel Vendrell

[OECD guidance on objective testing to determine the ripeness of fruit](#)

Ernst Semmelmeier

[Correlations between fruit size and fruit quality in apple trees with high and standard crop load levels](#)

Flavio Roberto De Salvador, Marco Fisichella, Marco Fontanari

[Methods to determine antioxidative capacity in fruit](#)

Eivind Vangdal, Rune Slimestad

[Determination of phenolic compounds in apples and processed apple products](#)

Jarosław Markowski, Witold Płocharski

[The effect of fruitlet thinning on fruit quality parameters in the apple cultivar 'Gala'](#)

Alina Basak

[Seed count, fruit quality and storage properties in four apple cultivars](#)

Jan Blažek, Ivana Hlušíčková

[Effect of inter- and intra-fruit variability in predicting softening of nectarines](#)

Paola Eccher Zerbini, Maristella Vanoli, Maurizio Grassi, Anna Rizzolo, Rinaldo Cubeddu, Antonio Pifferi, Lorenzo Spinelli, Alessandro Torricelli

[Effect of foliar sprays on potassium, magnesium and calcium distribution in fruits of the pear](#)
Maciej Gąstoł, Iwona Domagała-Świątkiewicz

[The effects of trunk scoring and pruning methods on fruit quality of apples](#)
Ewelina Gudarowska, Adam Szewczuk

[Changes in sugar and acid composition of 'Ambra' nectarines during shelf life based on non-destructive assessment of maturity by time-resolved reflectance spectroscopy](#)
Sanu Jacob, Maristella Vanoli, Maurizio Grassi, Anna Rizzolo, Paola Eccher Zerbini, Rinaldo Cubeddu, Antonio Pifferi, Lorenzo Spinelli, Alessandro Torricelli

[Changes in fruit quality during ripening and storage in the apple cultivar 'Auksis'](#)
Nomedā Kvikliene, Darius Kviklys, Pranas Viškelis

[Storability and fruit quality of 'Golden Delicious' as affected by harvest date, AVG and 1-MCP treatments](#)
Gottfried Lafer

[Training system and fruit quality in the apple cultivar 'Jonagold'](#)
Maria Licznar-Małańczuk

[Effects of climatic conditions on fruit quality of apple cultivars assessed by public sensory evaluations in the Czech and Slovak Republics 1999-2004](#)
František Paprštejn, Jan Blažek, Samuel Michalek

[Ethylene production and storage potential in 'Cacanska Najbolja' plums](#)
Henryk Plich

[Changes in biologically active constituents during ripening in black currants](#)
Marina Rubinskiene, Pranas Viskelis, Ina Jasutiene, Pavelas Duchovskis, Ceslovas Bobinas

[Productivity and fruit quality of scab resistant apple cultivars and hybrids](#)
Audrius Sasnauskas, Dalia Gelvonauskienė, Bronislovas Gelvonauskis, Pranas Viskelis, Pavelas Duchovskis, Ceslovas Bobinas, Jurate Siksnianienė, Gintare Sabajevienė

[The effect of processing on the composition of sea buckthorn juice](#)
Dalija Seglina, Daina Karklina, Silvija Ruisa, Inta Krasnova

[Fruit quality and processing potential in five new blackcurrant cultivars](#)
Tadeusas Siksnianas, Vidmantas Stanys, Audrius Sasnauskas, Pranas Viskelis, Marina Rubinskiene

[Pectic composition, optical properties measured by time-resolved reflectance spectroscopy and quality in 'Jonagored' apples](#)
Maristella Vanoli, Paola Eccher Zerbini, Maurizio Grassi, Anna Rizzolo, Elisabetta Forni, Rinaldo Cubeddu, Antonio Pifferi, Lorenzo Spinelli, Alessandro Torricelli