

PUBLIKACJE NAUKOWE

The effect of cloudy apple juice on hepatic and mammary gland phase I and II enzymes induced by DMBA in female Sprague-Dawley rats.

Szaefer H., Krajka-Kuźniak V., Ignatowicz E., Adamska T., Markowski J., Baer - Dubowska W.

2014

Drug and Chemical Toxicology 37(4): 472-479.

7,12-dimethylbenz[a]anthracene, cloudy apple juice, cytochrome P450, liver, mammary gland, phase II enzymes

The effect of edaphic factors on the similarity of parasitic nematodes in the soil sampled in nurseries of ornamental trees and shrubs.

Chałańska A., Łabanowski G.

2014

Journal of Horticultural Research 22(1): 21-28.

plant parasitic nematodes, ornamental plants nurseries, faunistic similarity

The effect of organic mulches and mycorrhizal substrate on growth, yield and quality of Gold Milenium apples on M.9 rootstock.

Sas Paszt L., Pruski K., Żurawicz E., Sumorok B., Derkowska E., Głuszek S.

2014

Canadian Journal of Plant Science 94(2): 281-291.

Malus×domestica, apple variety, tree growth, fruit yield, apple fruit quality

The effect of rainfall intensity and floor management practices on changes in soil water status in an apple orchard.

Klamkowski K., Treder W., Tryngiel-Gać A.

2014

Acta Horticulturae 1038: 539-544. 7th International Symposium on Irrigation of Horticultural CROPS. July 16-20, 2012, Geisenheim, Germany.

precipitation efficiency, soil moisture, capacitance probe, mulching

The effect of seed conditioning, short-term heat shock and salicylic, jasmonic acid or brassinolide on sunflower (*Helianthus annuus* L.) chilling resistance and polysome formation.

Górnik K., Badowiec A., Weidner S.

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low temperature, electrolyte leakage, dehydrogenases activity, salicylic acid, jasmonic acid, brassinolide

The first trials of cranberry cultivation in Poland.

Smolarz K., Koziński B.

2014

Acta Horticulturae 1017: 195-197. Materiały z: 10th International Symposium on Vaccinium and

Other Superfruits. June 17-22, 2012, Maastricht, Netherland.
Vaccinium oxycoccus, trials for production, chemical composition

The generative propagation and quality of new male-sterile cauliflowers with the Ogu-INRA and
Brassica nigra cytoplasm
Kamiński P.
2014
. *Folia Horticulturae* 26(1): 49-56.
brassica nigra CMS, Ogu-INRA CMS, breeding, quality, seeds

The genetic characterization of *Xanthomonas arboricola* pv. *juglandis*, the causal agent of walnut
blight in Poland.
Kałużna M., Puławska J., Waleron M., Sobiczewski P.
2014
Plant Pathology 63(6): 1404-1416.
multilocus sequence analysis, PCR melting profile, repetitive PCR, walnut blight, *Xanthomonas*
arboricola pv. *Juglandis*

The genetic origin of honey bee colonies used in the COLOSS Genotype - Environment Interactions
Experiment: a comparison of methods.
Francis R.M., Kryger P., Meixner M., Bouga M., Ivanova E., Andonov S., Berg S., Bienkowska M.,
Büchler R., Charistos L., Costa C., Dyrba W., Hatjina F., Panasiuk B., Pechhacker H., Kezić N.,
Korpela S., Le Conte Y., Uzunov A., Wilde J.
2014
Journal of Apicultural Research 53(2): 188-204.
COLOSS, Genotype-Environment Interactions Experiment, *Apis mellifera* L., honey bee genetic
background, population discrimination, discrimination methods

The high-bush blueberry (*Vaccinium corymbosum* L.) breeding programme in Poland.
Pluta S., Żurawicz E.
2014
Acta Horticulturae 1017: 177-180. Materiały z: 10th International Symposium on *Vaccinium* and
Other Superfruits. June 17-22, 2012, Maastricht, Netherland.
high-bush blueberry, production, breeding goals, breeding techniques
