

## PUBLIKACJE NAUKOWE

Analiza polimorfizmu DNA uwarunkowanego obecnością elementów transpozonalnych w genomie jabłoni.

Kuras A., Badek B., Lewandowski M., Korbin M

2016

Zeszyty Naukowe Instytutu Ogrodnictwa, 24: 81-90

IRAP, polymorphism, SSAP, REMAP, transposable elements, freezing stress

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A new species of eriophyoid mite (Acari: Trombidiformes: Eriophyoidea) on *Chaenomeles x superba* (Frahm) Rehder (Rosaceae). *Zootaxa*, 4184 (3): 458-470.

Soika G., Woźnińska A.

2016

ZOOTAXA

Acari, Eriophyidae, vagrant, pest, flowering quince, taxonomy

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Antagonistic potential of *Pseudomonas graminis* 49M against *Erwinia amylovora*, the causal agent of fire blight. *Archives of Microbiology*, 198(6): 531-539.

Mikiciński A., Sobiczewski P., Puławska A., Malusá E

2016

DOI

AHL, antagonistic bacteria, antibiotic genes, biofilm, Siderophores

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A simple method for extracting DNA from rhododendron plants infected with *Phytophthora* spp. for use in PCR. *Journal of Plant Protection Research*, 56(1): 104-109

Trzewik A., Nowak K., Orlikowska T.

2016

Polska Akademia Nauk

conventional PCR, detection, infected rhododendron leaves, *Phytophthora* species, real-time PCR, total DNA extraction

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Atlas chorób drzew owocowych

Sobiczewski P., Broniarek-Niemiec A., Bryk H., Cieślińska M., Mieszka B. 2016.

2016

Hortpress

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Atlas dawnych odmian jabłoni

Hodun M., Hodun G.

2016

Towarzystwo Przyjaciół Dolnej Wisły

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Auxin effectively induces the formation of the secondary abscission zone in *Bryophyllum calycinum* Salisb. (Crassulaceae). *Acta Agrobotanica*, 69(3): 1660: 1-6

Saniewski M., Góraj-Koniarska J., Gabryszewska E., Miyamoto K., Ueda J

2016

Acta Media

*Bryophyllum calycinum*, IAA, indole-3-acetic acid, petiole, senescence, stem

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Biochemical reaction of *Tilia* leaves on infestation by some species of gall-inducing eriophyoid mites. *International Journal of Acarology*, 43(1): 16-21

Soika G., Tomczyk A., Kozak M.

2016

Tandf

*Tilia* species, *Eriophyes exilis*, *E. nervalis*, *Phytoptus tetratrachus*, primary leaf metabolites, secondary metabolites

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Breeding value of selected dessert strawberry (*Fragaria x ananassa* Duch.) cultivars for ripening time, fruit yield and quality. *Euphytica*, 207(2): 225-243.

Masny A., Pruski K., Żurawicz E., Madry W

2016

DOI

half-diallel mating design, fixed Griffing's model, GCA, SCA, genetic additive and non-additive effects, phenotypic and genetic correlations

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Changes in gene expression profile during fruit development determine fruit quality. *Horticultural Science*, 43(1): 1-9.

Keller-Przybyłkiewicz S., Rutkowski K.P., Kruczyńska D., Pruski K

2016

HORTSCI

fruit ripening, fruit maturation, gene transcript level

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