

PUBLIKACJE NAUKOWE

Assessment of the combining ability of selected highbush blueberry (*Vaccinium corymbosum* L.) parental forms for seedling's growth

Pluta S., Seliga Ł.

2020

Biuletyn Instytutu Hodowli i Aklimatyzacji Roślin, 291: 75-85

borówka wysoka, GCA, hodowla, ocena fenotypowa, SCA, siła wzrostu

Assessment of the use of plant protection products on vegetable crops in Poland in years 2017–2018

Szymczak J., Kicińska J., Miszczak A.

2020

Progress in Plant Protection, 60(4): 303-312

vegetables, pesticide residues, MRL exceedances, unauthorised use of pesticides, warzywa, pozostałości pestycydów, przekroczenie NDP, niedozwolone zastosowanie pestycydów

Bacterial etiology of necrotic spots on leaves and shoots of grapevine (*Vitis vinifera* L.) in Poland

Mikiciński A., Puławska J., Kałużna M., Trzciński P., Wąsikowski A., Sobiczewski P.

2020

European Journal of Plant Pathology, 156: 913-924

Pseudomonas syringae pv. *Syringae*, *Xanthomonas arboricola*, Biolog GEN III MicroPlate, Phenotypic characterization, 16S rRNA, *gyrB*, *rpoB*

Bacterial species recognized for the first time for its biocontrol activity against fire blight (*Erwinia amylovora*)

Mikiciński A., Puławska J., Molzhigitova A., Sobiczewski P.

2020

European Journal of Plant Pathology, 156: 257-272

Biocontrol, Antagonistic bacteria, *Pseudomonas vancouverensis*, *Pseudomonas chlororaphis* subsp. *aureofaciens*, *Pseudomonas congelans*, *Enterobacter ludwigii*, *Pseudomonas protegens*

Bioactive compounds and health-promoting properties of pear (*Pyrus communis* L.) fruits

Kolniak-Ostek J., Kłopotowska D., Rutkowski K.P., Skorupińska A., Kruczyńska D.E.

2020

Molecules, 25(19): 4444

UPLC-MS, pear, bioactive compounds, health-promoting properties, suitability for processing

Breeding value of selected apple cultivars (*Malus domestica*) for the resistance to apple scab and powdery mildew

Lewandowski M., Keller-Przybyłkiewicz S.

2020

Biuletyn Instytutu Hodowli i Aklimatyzacji Roślin, 291: 47-52

jabłoń, *Malus domestica* L., mączniak jabłoni, parch jabłoni

Bumblebees and cuckoo bumblebees (Hymenoptera: Apidae, Bombini) of Pole Mokotowskie in Warsaw, Poland

Zajdel B., Kucharska K., Borański M., Gąbka J., Kamiński Z.

2020

Prace i Studia Geograficzne, 65(1): 83-90

Bombini, Bombus, city park, urban area, Pole Mokotowskie, Warsaw

Chemical composition of 21 cultivars of sour cherry (*Prunus cerasus*) fruit cultivated in Poland

Sokół-Łętowska A., Kucharska A. Z., Hodun G., Gołba M.

2020

Molecules, 25(19): 4587

sour cherry, phenolic compounds, antioxidant capacity, organic acids, sugars

Cold hardiness of primary buds of wine and table grape cultivars in Poland

Lisek J., Lisek A.

2020

South African Journal of Enology and Viticulture, 41(2): 189-196

Assessment, Central Europe, *Vitis* spp., winter injuries

Correlations between the textural features and chemical properties of sorghum grain using the image processing method

Nazari L., Shaker M., Karimi A., Ropelewska E.

2020

European Food Research and Technology

Textures, Protein, Tannin, Total phenolic compounds, Sorghum genotypes
