

PUBLIKACJE NAUKOWE

Effect of methyl jasmonate on gummosis in petioles of culinary rhubarb (*Rheum rhabarbarum* L.) and the determination of sugar composition of the gum

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

2018

Acta Physiologiae Plantarum, 40(2): 30

ethylene, gummosis, methyl jasmonate, petiole, sugar composition, *Rheum rhabarbarum* L.

Effect of organic cultivation on the occurrence of beneficial groups of microorganisms in the rhizosphere soil of vegetable crops

Trzciński P., Sas-Paszt L., Głuszek S., Przybył M., Derkowska E.

2018

Journal of Horticultural Research, 26(2): 15-24

PGPR; EmFarma Plus; carrot; parsley; potato

Effect of rootstocks on the growth and yielding of sharkaresistant 'Jojo' plum trees under organic orchard conditions/ Wpływ podkładek na wzrost i plonowanie odpornej na szarkę śliwy 'Jojo', w warunkach sadu ekologicznego

Głowacka A., Rozpara E.

2018

Journal of Research and Applications in Agricultural Engineering, 63(3): 16-19

plum, rootstock, plum pox virus, organic fruit production, fruit quality, śliwa, podkładka, szarka, ekologiczna produkcja owoców, jakość owoców

Efficacy assessment of field trapping of the currant borer *Synanthedon tipuliformis* (Lepidoptera: Sesiidae) using different lures with synthetic sex pheromone/ Ocena skuteczności różnych rodzajów wabików z syntetycznym feromonem w odławianiu samców przeziernika porzeczkowca *Synanthedon tipuliformis* (Lepidoptera: Sesiidae)

Grodner J., Piotrowski W., Łabanowska B.H.

2018

Journal of Research and Applications in Agricultural Engineering, 63(2): 72-76

Synanthedon tipuliformis, pheromone blend, lures, sticky traps, field experiments, mieszanka feromonowa, wabiki, pułapki lepowe, badania polowe

Epinasty and/or hyponasty, and petiole growth in *Bryophyllum calycinum*: focus on the interaction of indole-3-acetic acid and methyl jasmonate

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

2018

Acta Biologica Cracoviensia Series Botanica, 60(1): 73-81

auxin, *Bryophyllum calycinum*, epinasty, ethylene, hyponasty, indole-3-acetic acid, methyl jasmonate

Experimental studies on energy crops torrefaction process using batch reactor to estimate torrefaction temperature and residence time

Szufa S.Ł., Piersa A.P., Romanowska-Duda Z.B., Grzesik M., Cebula A., Kowalczyk S.
2018

In: Renewable Energy Sources: Engineering, Technology, Innovation ICORES 2017. Eds. K. Mudryk, S. Werle, Springer Proceedings in Energy, Springer, Cham, 35: 365-375. ISBN 978-3-319-72370-9

First report of Arabis mosaic virus in rhubarb in Poland

Komorowska B., Ptaszek M., Jarecka-Boncela A., Hasiów-Jaroszewska B.

2018

Plant Disease, 102(9): 1863

First report of 'Candidatus Phytoplasma asteris' associated with 'Witches' Brooms on Sharp-Flowered Rush (*Juncus acutiflorus*) in Poland

Jarzemowski P., Komorowska B., Ptaszek M., Faltyn A., Proćków J.

2018

Plant Disease, 102(10): 2028

Gooseberry - *Ribes uva-crispa*, sin. *R. grossularia* L.

Pluta S.

2018

In: Exotic Fruits Reference Guide. Eds. S. Rodrigues, E. de Oliveira Silva, E. Sousa de Brito, Elsevier, Academic Press, London, UK: 211-218. ISBN 978-0-12-803138-4

Growth and yield of plum trees in response to in-row orchard floor management

Lisek J., Buler Z.

2018

Turkish Journal of Agriculture and Forestry, 42: 97-102

Herbicides, mowing, mulch, *Prunus domestica* L., tillage, weeds
