

PUBLIKACJE NAUKOWE

Application of gas chromatography with the mass detector (GC-MS) technique for detection of beeswax adulteration with paraffin.

Waś E., Szczesna T., Rybak-Chmielewska H.

2015

Journal of Apicultural Science 59(1): 143-152.

adulteration, beeswax, GC-MS, hydrocarbons, n-alkanes, paraffin

Assessment of mycorrhizal frequency in the roots of fruit plants using different dyes.

Derkowska E., Sas-Paszt L., Dyki B., Sumorok B.

2015

Advances in Microbiology 5(1): 54-64

staining method, roots, mycorrhiza, microscopic assessment

Assessment of the effectiveness of plant-derived pesticides in controlling the black cherry aphid *Myzus cerasi* F. in organic growing of sweet cherry.

Danelski W., Badowska-Czubik T., Rozpara E.

2015

Journal of Research and Applications in Agricultural Engineering 60(3): 21-24.

Myzus cerasi, wyciągi roślinne, napar roślinny, zwalczanie mszycy, sad ekologiczny, plant extracts, controlling aphids, ecological orchard

Basic principles of analyzing biological and technical variation in non-destructive data.

Tijskens L.M.M., Schouten R.E., Konopacki P., Jongbloed G.

2015

Computers and Electronics in Agriculture 111: 121-126.

biological variation, technical variation, statistical analysis, mixed effects regression, indexed regression

Biodiversity of weed communities in organic and conventional orchards.

Lisek J., Sas-Paszt L.

2015

Journal of Horticultural Research 23(1): 39-48.

synanthropic flora, farming systems, apple and sour cherry trees, weed species

Breeding value of selected dessert strawberry (*Fragaria x ananassa* Duch.) cultivars for ripening time, fruit yield and quality.

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

2015

Euphytica

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

Burkholderia gladioli associated with soft rot of onion bulbs in Poland.

Kowalska B., Smolińska U., Oskiera M.

2015

Journal of Plant Pathology 97(1): 37-43.

Burkholderia gladioli, onion, diagnosis, soft rot, disease

Characterization of Polish Phytophthora lacustris isolates obtained from water environments.

Nowak K.J., Trzewik A., Tułacz D., Orlikowska T., Orlikowski L.B.

2015

Polish Journal of Environmental Studies 24(2): 619-630.

morphology, Phytophthora lacustris, colonization, ISSR, RAPD

Cloudy red-fleshed apple juice production and quality.

Mieszczakowska-Frąc M., Buczek M., Kruczyńska D., Markowski J.

2015

Polish Journal of Natural Sciences 30(1): 59-72

cloudy juice, red-fleshed apples, polyphenols, anthocyanins, juice production

Colonization by mites (Acari) of wood chips for use in mulching organic fruit crops.

Klimek A., Chachaj B., Rolbiecki S., Sas-Paszt L., Treder W., Frąc M., Przybył M., Trzciński P.

2015

Infrastruktura i Ekologia Terenów Wiejskich - Infrastructure and Ecology of Rural Areas III/2:

727-744.

litter bags, species diversity, oribatid mites
