

# PUBLIKACJE NAUKOWE

Dataset of wing venation measurements for *Apis mellifera caucasica*, *A. mellifera carnica* and *A. mellifera mellifera* (Hymenoptera: Apidae), their hybrids and backcrosses

Węgrzynowicz P., Łoś A.

2020

Biodiversity Data Journal, 8: e53724

morphometric analysis, geometric morphometry, honeybee, subspecies

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Development and characteristics of interspecific hybrids between *Brassica oleracea* L. and *B. napus* L.

Kamiński P., Marasek-Ciołakowska A., Podwyszyńska M., Starzycki M., Starzycka-Korbas E., Nowak K.

2020

Agronomy, 10(9): 1339

*B. oleracea* × *B. napus*, embryo-rescue, flow cytometry, fluorescence in situ hybridization, interspecific crosses, morphological traits

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Differentiation of Cherry leaf roll virus isolates from walnut based on molecular analyses and reaction of herbaceous hosts

Cieślińska M.

2020

Physiological and Molecular Plant Pathology, 109: 101456

Walnut, CLRV incidence, Sequence analysis, Sap inoculation

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Distribution of phytochemicals and antioxidative potency in fruit peel, flesh, and seeds of Saskatoon berry

Lachowicz S., Seliga Ł., Pluta S.

2020

Food Chemistry, 305: 125430

Cultivars, *Amelanchier alnifolia* Nutt., Polyphenol compounds, Tetraterpenoids, Triterpenoids, Components fruits

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Diversity of arbuscular mycorrhizal fungi in the rhizosphere of solaris and regent grapevine plants treated with bioproducts

Sas-Paszt L., Głuszek S., Derkowska E., Sumorok B., Lisek J., Trzciński P., Lisek A., Frąc M., Sitarek M., Przybyły M., Górnik K.

2020

South African Journal of Enology and Viticulture, 41(1): 83-89

AMF, identification of spores, plant fertilisation, *Vitis* sp. L.

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DOBRA PRAKTYKA. Samodzielna kontrola pozostałoego sprzętu do stosowania środków ochrony roślin w formie opryskiwania

Godyń A., Doruchowski G., Hołownicki R., Świechowski W.

2020

Red. A. Godyń, G. Doruchowski. Wyd. Instytut Ogrodnictwa, Skierniewice: 76 s. ISBN: 978-83-65903-83-9

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DOBRA PRAKTYKA. Samodzielna kontrola sprzętu przeznaczonego do stosowania środków ochrony roślin w formie granulatu

Godyń A., Doruchowski G., Hołownicki R., Świechowski W.

2020

Red. A. Godyń, G. Doruchowski. Wyd. Instytut Ogrodnictwa, Skierniewice: 56 s. ISBN: 978-83-65903-81-5

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Early events in fire blight infection and pathogenesis of *Erwinia amylovora*

Zeng Q., Puławska J., Schachterle J.

2020

Journal of Plant Pathology, 1-12 s

Fire blight, *Erwinia amylovora*, Pathogen entry points, Virulence expression

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Early response of soil microbial biomass and activity to biofertilizer application in degraded brunic arenosol and abruptic luvisol of contrasting textures

Walkiewicz A., Brzezińska M., Bieganowski A., Sas-Paszt L., Frąc M.

2020

Agronomy, 10(9): 1347

biofertilizers, degraded soil respiration, enzymatic activity

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Effectiveness of acetamiprid in reducing rosy apple aphid population (*Dysaphis plantaginea*, Passerini) analysed in selected apple orchards

Hołdaj M., Gorzka D., Soika G.

2020

Progress in Plant Protection, 60(4): 320-325

apple tree, aphids, neonicotinoides, effectiveness

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