

# PUBLIKACJE NAUKOWE

The history of genome mapping in *Fragaria* spp.

Mohamed A.R.A., Jęcz T., Korbin M.

2014

Journal of Horticultural Research 22(2): 93-103.

woodland strawberry, cultivated strawberry, linkage, physical map

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The impact of the Brassicaceae plant materials added to the soil on the population of *Fusarium solani* (Mart.) Sacc. and *F. oxysporum* Schlecht.

Smolińska U., Kowalczyk W.

2014

Journal of Horticultural Research 22(1): 123-129.

Brassicaceae plants, biofumigation, *Fusarium chlamydosporae*

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The influence of genetic origin and its interaction with environmental effects on the survival of *Apis mellifera* L. colonies in Europe.

4. Büchler R., Costa C., Hatjina F., Andonov S., Meixner M.D., Le Conte Y., Uzunov A., Berg S., Bienkowska M., Bouga M., Drazic M., Dyrba W., Kryger P., Panasiuk B., Pechhacker H., Petrov P., Kezić N., Korpela S., Wilde J.

2014

Journal of Apicultural Research 53(2): 205-214.

COLOSS, Genotype-Environment Interactions Experiment, colony losses, survival duration, bee diversity, breeding, conservation

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The influence of heated soil in crop of 'Tamaris' tomato plants on the biological activity of the rhizosphere soil.

Sas Paszt L., Trzciński P., Bakalarska M., Hołownicki R., Konopacki P., Treder W.

2014

Advances in Microbiology 4(4): 191-201.

heated soil, root morphology, tomato, peat, coconut fibre, cylinder, slab, bacteria, fungi, nematodes

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The influence of herbicides combined with mechanical treatments on weed infestation, growth and yield of onion (*Allium cepa* L.).

Kohut M., Anyszka Z., Golian J.

2014

Progress in Plant Protection 54(1): 31-37.

drilled onion, weed control, herbicides, mechanical treatments

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The influence of nozzle configuration on the vertical distribution of spray in orchard sprayers.

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

2014

Inżynieria Rolnicza 4(152): 163-174.

orchard sprayer, vertical spray distribution, vertical spray separator, spray share, patternator

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The role of bio-fertilization in improving fruits productivity – a review.

Mosa W.F.A.E.-G., Sas Paszt L., EL-Megeed N.A.A.

2014

Advances in Microbiology 4(15): 1057-1064.

biofertilizers, fruits productivity, arbuscular mycorrhiza, compost, humus

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The use of agro-industrial wastes as carriers of Trichoderma fungi in the parsley cultivation.

Smolińska U., Kowalska B., Kowalczyk W., Szczech M. 2014.

2014

Scientia Horticulturae 179: 1-8.

Organic wastes, Beneficial fungi, Agriculture, Growth stimulation

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Tolerance of watermelon seedlings to low-temperature chilling injury.

Kozik E.U., Wehner T.C.

2014

HortScience 49(3): 240-243.

chilling, *Citrullus lanatus*, cold resistance, plant breeding, stress resistance, vegetable crops, watermelon

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Treatments comparison of mineral and bio fertilizers in the apple and sour cherry organic nursery.

Grzyb Z.S., Piotrowski W., Sas Paszt L.

2014

Journal of Life Sciences 8(11): 889-898.

parsley, hydroconditioning, seeds, germination, seedling emergence, growth

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