

## PUBLIKACJE NAUKOWE

The impact of phytosanitary treatments in the soil with signs of fatigue on the growth of apple seedlings and populations of bacteria and fungi

Sobiczewski P., Treder W., Bryk H., Klamkowski K., Krzewińska D., Mikiciński A., Berczyński S., Tryngiel-Gać A.

2018

Polish Journal of Agronomy, 34: 11-22

replant disease, cereals, white mustard, *Pseudomonas* spp., *Bacillus* spp., *Trichoderma* spp

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The influence of ultrasound and cultivar selection on the biocompounds and physicochemical characteristics of dried blueberry (*Vaccinium corymbosum* L.) snacks

Celejewska K., Mieszczakowska-Frąc M., Konopacka D., Krupa T.

2018

Journal of Food Science, 83(9): 2305-2316

anthocyanins, hybrid drying, osmotic dehydration, phenolic compounds, sonication

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*Trichoderma atroviride* enhances phenolic synthesis and cucumber protection against *Rhizoctonia solani*.

Nawrocka J., Szczech M., Małolepsza U.

2018

Plant Protection Science, 54(1): 17-23

*Trichoderma* spp., *Rhizoctonia solani*, biocontrol, defence response

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Triterpenic acid content in the fruit peel of *Malus x domestica* Borkh. depends on the growing technology

Viskelis J., Uselis N., Liaudanskas M., Janulis V., Bielicki P., Univer T., Lepsis J., Kviklys D.

2018

Zemdirbyste-Agriculture, 105(1): 71-78

apple-tree, bioactive compounds, growing technologies

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Tubercle disease of sugar beet roots (*Beta vulgaris*) found in Poland is neither caused by *Xanthomonas beticola* nor by tumorigenic *Agrobacterium/Rhizobium*

Moliszewska E., Nabrdalik M., Puławska J., Piszczek J.

2018

Journal of Plant Diseases and Protection, 125(6): 581-583

*Xanthomonas* gall, *Rhizobium radiobacter*, *Agrobacterium tumefaciens*, tubercle disease, sugar beet

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Tulip

Orlikowska T., Podwyszyńska M., Marasek-Ciołakowska M., Sochacki D., Szymański R.

2018

In: Ornamental Crops, Handbook of Plant Breeding, vol. 11. Eds. J. Van Huylenbroeck, Springer, Cham, 28: 769-802. ISBN 978-3-319-90697-3

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Tulipany w kolekcji ozdobnych roślin cebulowych Instytutu Ogrodnictwa w Skierniewicach  
Treder J., Sochacki D.

2018

Red. D. Sochacki, J. Rabiza – Świder, E. Skutnik, Wyd. Katedra Roślin Ozdobnych SGGW w  
Warszawie, Warszawa: 158-163. ISBN 978-83-914548-5-5

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Varroacidal efficiency of treatment with amitraz in honey bee colonies with brood

Pohorecka K., Skubida P., Semkiw P.

2018

Journal of Apicultural Science, 62(2): 285-292

amitraz fumigation, control, honey bee, Varroa destructor

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Water balance methods

Gallardo M., Treder J.

2018

In: The Fertigation Bible. Technologies to optimise fertigation in intensive horticulture. Eds. R.  
Thompson, I. Delcour, E. Berckmoes, E. Stavridou, FERTINNOWA

consortium, Sint-Katelijne-Waver, 10.3.: 10.17-10.21. ISBN 978-1-5272-2327-1

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Weather sensors

Campillo C., Carrasco J., Klamkowski K., Treder W.

2018

In: The Fertigation Bible. Technologies to optimise fertigation in intensive horticulture. Eds. R.

Thompson, I. Delcour, E. Berckmoes, E. Stavridou, FERTINNOWA consortium, Sint-Katelijne-Waver,  
10.28.: 10.133-10.138. ISBN 978-1-5272-2327-1

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