

LISTA PUBLIKACJI

1. Hasiów-Jaroszewska B., Rymelska N., Borodynko N., Pospieszny H. 2013. Biological and molecular characterization of the polish Zucchini yellow mosaic virus isolates. *Acta Scientiarum Polonorum* 12(2):75-85. (IF 0,522; MNISW 20)
2. Hasiów-Jaroszewska B., Borodynko N. 2013. Detection of Pepino mosaic virus isolates from tomato by one-step reverse transcription loop-mediated isothermal amplification. *Archives of Virology* 158 (10): 2153-2156. (IF 2,282; MNISW 20)
3. Hasiów-Jaroszewska B., Komorowska B. 2013. A new method for detection and discrimination of Pepino mosaic virus isolates using high resolution melting analysis of the triple gene block 3. *Journal of Virological Methods* 193: 1-5. (IF 1,883; MNISW 25)
3. Hasiów-Jaroszewska B., Paeleman A., Ortega-Parra N., Borodynko N., Minicka J., Czerwoniec A., Thomma BPHJ, Hanssen IM. 2013. Ratio of mutated versus wild-type coat protein sequences in Pepino mosaic virus determines the nature and severity of yellowing symptoms on tomato plants. *Molecular Plant Pathology* 14(9):923-933. (IF 4,485, MNISW 40)
4. Rymelska N., Borodynko N, Pospieszny H, Hasiów-Jaroszewska B. 2013. Analysis of the biological and molecular variability of the Polish isolates of Tomato black ring virus (TBRV). *Virus Genes* 47:338–346 (IF 1,837; MNISW 20)
5. Berniak H., Komorowska B., Sochacki D., Hasiów-Jaroszewska B. 2013. High diversity of the coat protein gene sequence of Narcissus latent virus isolates. *Journal of Plant Pathology* 95 (3): 623-625. (IF 0,768; MNISW 25)
6. Hennig E., Pięcińska J., Borodynko N., Hasiów-Jaroszewska B. 2013. First reports of Potato spindle tuber viroid (PSTVd) on Solanum jasminoides and of Tomato apical stunt viroid (TASVd) on Solanum rantonnetti in Poland. *Plant Disease* 97 (12): 1663. (IF 2,742; MNISW 35)
7. Hasiów-Jaroszewska B, Fares M, Elena S. 2014. Molecular Evolution of Viral Multifunctional Proteins:The Case of Potyvirus HC-Pro. *Journal of Molecular Evolution* 78: 75-86. (IF 1,680, MNISW 20)
8. Zarzyńska A., Jeżewska M, Trzmiel B., Hasiów-Jaroszewska B. 2014. Development of a one-step immunocapture real-time RT-PCR assay for the detection of barley strip mosaic virus in barley seedlings. *Acta Virologica* 58: 81-85. (IF 1,280 , MNISW 15)
9. Hasiów-Jaroszewska B, Minicka J, Pospieszny H. 2014. Cross-protection between different pathotypes of Pepino mosaic virus representing Chilean 2 genotype. *Acta Sci. Pol., Hortorum Cultus* 13(5) 2014, 177-185. (IF 0, 522, MNISW 20).
10. Kozlowska-Makulska A, Hasiów-Jaroszewska B, Szyndel M, Herrbach E, Bouzoubaa S, Lemaire O, Beuve M. 2015. Phylogenetic relationships and the occurrence of interspecific recombination between beet chlorosis virus (BChV) and Beet mild yellowing virus (BMYV). *Archives of Virology* 160(2):429-33. (IF 2, 390, MNISW 20).

11. Minicka J, Rymelska N, Elena SF, Czerwoniec A, Hasiów-Jaroszewska B. 2015. Molecular evolution of Pepino mosaic virus during long-term passaging in different hosts and its impact on virus virulence. *Annals of Applied Biology* 166, 389-401. (IF 2,0, MNISW 40).
12. Hasiów-Jaroszewska B, Rymelska N, Borodynko N, 2015. LNA probe-based assay for the detection of Tomato black ring virus isolates. *Molecular and Cellular Probes* 29(1):78-80. (IF 1,852, MNISW 20)
13. Hasiów-Jaroszewska B, Stachecka J, Minicka J, Sowiński M, Borodynko N. 2015. Variability of Potato virus Y in tomato crops in Poland and development of a reverse transcription loop-mediated isothermal amplification method for virus detection. *Phytopathology*. <http://dx.doi.org/10.1094/PHYTO-08-14-0219-R>, (IF 3,119, MNISW 35)
14. Zarzyńska-Nowak A, Jeżewska M, Hasiów-Jaroszewska B, Zielińska L. 2015. A comparison of ultrastructural changes of barley cells infected with mild and aggressive isolates of Barley stripe mosaic virus. *Journal of Plant Diseases and Protection* 122 (4), 153-160. (IF 0,67, MNISW 20).
15. Krawczyk K., Szymańczyk M., Obrepalska-Stęplowska 2015. Prevalence of Endosymbionts in Polish Populations of *Leptinotarsa decemlineata* (Coleoptera: Chrysomelidae). *Journal of Insect Science*. 15(1): 106 (IF 1,025, MINISW 30)