

Wykaz publikacji IF za 2019 r.					
Lp.	Nazwisko i imię	Tytuł publikacji	Czasopismo	IF	Punkty MNiSW
1.	Matyjaszczyk E. , Karmitowicz E., Skrzecz I.	How European Union accession and implementation of obligatory integrated pest management influenced forest protection against harmful insects: A case study from Poland.	Forest Ecology and Management 433: 146-152 Rok 2019	3,169	45
2.	Hasiów-Jaroszewska Beata, Budzyńska Daria, Natasza Borodynko-Filas	Genetic diversity of the Cucumber green mottle mosaic virus and the development of RT-LAMP assay for its detection	Plant Protection Science 2019, 55(1):1-7	1,076	20
3.	Zwolińska Agnieszka Borodynko-Filas Natasza Nowaczyk Dominika Hasiów-Jaroszewska Beata	First Report of Prunus domestica L. as the Host of a Phytoplasma Belonging to Group 16SrI, Subgroup B/L.	Plant Disease 103 (1):145 2019	2,941	35
4.	Zwolińska Agnieszka Krawczyk Krzysztof Borodynko-Filas Natasza Pospieszny Henryk	Non-crop sources of Rapeseed Phyllody phytoplasma ('Candidatus Phytoplasma asteris': 16SrI-B and 16SrI-(B/L)L), and closely related strains.	Crop Protection 119: 59-68 2019	1,92	30
5.	Wieczorek Przemysław, Wrzesińska Barbara, Frąckowiak Patryk, Przybylska Arnika, Obrępańska-Stęplowska Aleksandra	Contribution of Tomato torrado virus Vp26 coat protein subunit to systemic necrosis induction and virus infectivity in Solanum lycopersicum	(2019) 16:9 https://doi.org/10.1186/s12985-019-1117-9	2.465	20
6.	Sebastian Wojciech Przemieniecki, Tomasz, Paweł Kurowski, Marta Damszel, Krzysztof Krawczyk , Anna Karwowska	Effectiveness of the bacillus sp. SP-A9 strain as a biological control agent for spring wheat (Triticum aestivum L.)	Journal of Agricultural Science and Technology Vol. 20: 609-619	0,699	25
7.	Michał Niemczak Damian Krystian Kaczmarek Tomasz Klejdysz Daniela Gwiazdowska Katarzyna Marchwińska Juliusz Pernak	Ionic Liquids Derived from Vitamin C as Multifunctional Active Ingredients for Sustainable Stored-Product Management	ACS Sustainable Chemistry & Engineering 7(1):1072–1084	6,14	40
8.	Roszkowska M., Gawlak M. , Draga M., Kaczmarek Ł.	Two new species of Tardigrada from Ecuador (South America)	Zootaxa, 2019, 4545(4): 511-530	0,931	20
9.	Katarzyna Pieczul Ilona Świerczyńska Katarzyna Byczkowska Agnieszka Perek Maria Drapikowska	First report of Fusarium avenaceum on Anthoxanthum aristatum in Poland	Plant Disease, 2019. 103:156 https://doi.org/10.1094/PDIS-03-18-0427-PDN	2,941	35
10.	Katarzyna Pieczul Agnieszka Perek Krzysztof Kubiak	Detection of Tilletia caries, T. laevis and T. controversa wheat grain contamination using loop-mediated isothermal DNA amplification (LAMP)	Journal of Microbiological Methods 154:141-146	1,701	25

11.	J. Kozłowski, M. Jaskulska, M. Kozłowska	Grazing Behaviour of Slugs (Gastropoda: Arionidae, Agriolimacidae) on the Aboveground and Underground Organs of Potato Plants	Potato Research Print ISSN 0014-3065 pp 1–13 https://doi.org/10.1007/s11540-018-9409-9	0,771	30
12.	M. Tomalak, A. Filipiak	A spontaneous Roller mutation in <i>Bursaphelench us xylophilus</i> (Steiner & Buhner, 1934) Nickle, 1970 (Nematoda:Aphelenchoididae)	Nematology, 2019, 21:1-13 Doi: 10.1163/15685411-00003241	1,12	25
13.	Pospieszny Henryk, Borodynko-Filas Natasza, Hasiów-Jaroszewska Beata, Rymelska Natalia, Elena Santiago F.	Transmission rate of two Polish Tomato torrado virus isolates through tomato seeds	Journal of General Plant Pathology 85: 109-115	0,741	20
14.	John Vijgen, Bram de Borst, Roland Weber, Tomasz Stobiecki , Martin Forter	HCH and lindane contaminated sites: European and global need for a permanent solution for a long-time neglected issue	Environmental Pollution 248 (2019) 696-705	4,358	40
15.	Agnieszka Hryniewiecka Marta Malinowska Tomasz Hauschild Katarzyna Pieczul Jacek Morzycki	Synthesis and antimicrobial properties of steroid-based imidazolium salts	Journal of Steroid biochemistry and Molecular Biology 189:65-72	4,095	30
16.	Renčo, M., Kornobis, F. W. , Domaradzki, K., Jakubská-Busse, A., Jurová, J., & Homolová, Z.	How does an invasive <i>Heracleum sosnowskyi</i> affect soil nematode communities in natural conditions?.	Nematology (2019) 21: 71-89	1,12	25
17.	Frąckowiak P., Pospieszny H., Śmiglak M., Obrepalska-Stęplowska A.	Assessment of the Efficacy and Mode of Action of Benzo(1,2,3)-Thiadiazole-7-Carbothioic Acid S-Methyl Ester (BTH) and Its Derivatives in Plant Protection Against Viral Disease	International Journal of Molecular Sciences 2019, 20, 1598; doi:10.3390/ijms20071598 (czasopismo elektroniczne)	3,687	30
18.	Jankowska M., Łozowicka B., Kaczyński P.	Comprehensive toxicological study over 160 processing factors of pesticides in selected fruit and vegetables after water, mechanical and thermal processing treatments and their application to human health risk assessment	Science of The Total Environment, 652: 1156-1167	4,61	40
19.	Rutkowska E., Łozowicka B., Kaczyński P.	Three approaches to minimize matrix effects in residue analysis of multiclass pesticides in dried complex matrices using gas chromatography tandem mass spectrometry	Food Chemistry, 279: 20-29	4,9646	40
20.	Hrynko I., Łozowicka B., Kaczyński P.	Comprehensive analysis of insecticides in melliferous weeds and agricultural crops using a modified QuEChERS/LC-MS/MS protocol and of their potential risk to honey bees (<i>Apis mellifera</i> L.)	Science of The Total Environment, 657: 16-27	4,61	40

21.	Czuryszkiewicz D., Maćkowiak A., Marcinkowska K. , Borkowski A., Chrzanowski Ł., Pernak J.	Herbicidal Ionic Liquids Containing the Acetylcholine Cation	ChemPlusChem 2019, 84, 268-276	2,797	30
22.	Turguła A., Materna K., Gwiazdowska D., Walkiewicz F., Marcinkowska K. , Pernak J.	Difunctional ammonium ionic liquids with bicyclic cations.	New J. Chem., 2019, 43, 4477 - 4488	2,936	30
23.	Tomaszewski D., Byalt A., Gawlak M.	Leaf and stem epicuticular wax structures in <i>Lonicera</i> species (<i>Caprifoliaceae</i>)	Nordic Journal of Botany, 2019, Volume 37(5): 1-9	0,846	20
24.	Filipiak A., Wieczorek P., Tomalak M.	A fast and sensitive multiplex real-time PCR assay for simultaneous identification of <i>Bursaphelenchus xylophilus</i> , <i>B. mucronatus</i> and <i>B. fraudulentus</i> - three closely related species from the <i>xylophilus</i> group	European Journal of Plant Pathology, 2019, 1-13. https://doi.org/10.1007/s10658-019-01767-2	1,466	30
25.	Mucha J., Gabała E. , Zadworny M.	The effects of structurally different siderophores on the organelles of <i>Pinus sylvestris</i> root cells	Planta 249:1747–1760	3,249	40
26.	Mucha J., Napierała-Filipiak A., Gabała E. , Pawłowski T.A., Zadworny M.	Redistribution of iron and hydrogen peroxide in <i>Pinus sylvestris</i> roots in response to trophically diverse fungi	Eur. J. Plant Pathol. 153: 1275-1286	1,466	30
27.	Matyjaszczyk Ewa	Problems of Implementing Compulsory Integrated Pest Management	Pest Management Science 75(8): 2063-2067	3,255	45
28.	Jeżewska M., Trzmiel K., Zarzyńska-Nowak A.	Detection of infectious Brome mosaic virus in irrigation ditches and draining strands in Poland	European Journal of Plant Pathology 153:285-292 (2019)	1,478	30
29.	Joanna Chmiś, Krzysztof Szoszkiewicz, Dariusz Drożdżyński	Behavioural Responses of <i>Unio tumidus</i> Freshwater Mussels to Pesticide Contamination	Archives of Environmental Contamination and Toxicology https://doi.org/10.1007/s00244-019-00649-2 (online)	2,135	25
30.	Bayan Toyzhigitova, Saparbek Yskak, Bożena Łozowicka, Piotr Kaczyński , Almat Dinasilov, Rsaldy Zhunisbay, Elżbieta Wołejko	Biological and chemical protection of melon crops against <i>Myiopardalis pardalina</i> Bigot	Journal of Plant Diseases and Protection (2019) 126: 359–366	0,946	25
31.	Marczewska Patrycja, Miszczyk Marek, Płonka Marlena, Kronenbach-Dylong Dorota, Szeremeta Dariusz, Sajewicz Mieczysław	Application of different chromatographic techniques and chemometric analysis in authenticity testing of plant protection products containing azoxystrobin as an active substance	Journal Of Environmental Science and Health, Part B Pesticides, Food Contaminants, and Agricultural Wastes Volume 54, 2019, Issue 7, Strony 590 - 597	1,463	20

32.	Sebastian Wojciech Przemieniecki, Tomasz, Paweł Kurowski, Karol Kotlarz, Krzysztof Krawczyk , Marta Damszel, Agnieszka Pszczołkowska, Karolina Kacprzak - Siuda, Alina Chareńska, Jędrzej Mastalerz	Bacteria isolated from Treated Wastewater for biofertilization and Crop Protection Against Fusarium spp. Pathogens	Journal of Soil Science and Plant Nutrition (2019) 19: 1-11	0,68	25
33.	Matyjaszczyk E. , Śmiechowska M.	Edible flowers. Benefits and risks pertaining to their consumption.	Trends in Food Science & Technology 91: 670-674	8,519	200
34.	Beata Komorowska, Beata Hasiów-Jaroszweska , Santiago F. Elena	Evolving by deleting: patterns of molecular evolution of Apple stem pitting virus isolates from Poland	Journal of General Virology ;100(10):1442-1456. doi: 10.1099/jgv.0.001290	2,809	70
35.	Krzysztof Dragon, Dariusz Drożdżyński , Józef Górski, Roksana Kruć	The migration of pesticide residues in groundwater at a bank filtration site (Krajkowo well field, Poland)	Environmental Earth Sciences (2019) 78: 593. https://doi.org/10.1007/s12665-019-8598-0	1,871	70
36.	Renata Dobosz, Roman Krawczyk	Meloidogyne hapla development on growing legume plants – Short Communication	Plant Protection Science (2019) 55(4): 274-277. DOI: https://doi.org/10.17221/156/2018-PPS	1,464	40
37.	Anna Mazurkiewicz, Magdalena Jakubowska , Dorota Tumialis, Iwona Skrzecz, Kamila Roik , Elżbieta Pezowicz, Alicja Gross	Laboratory bioassay of selected entomopathogenic nematodes as mortality factors of Oulema melanopus (Coleoptera: Chrysomelidae)	Journal of Entomological Science, 54(4): 390-400, 2019 https://doi.org/10.18474/JES18-118	0,513	20
38.	Adam Kubiak, Katarzyna Siwińska - Ciesielczyk, Joanna Goscinska, Anna Dobrowolska, Elżbieta Gabata , Katarzyna Czaczyk, Teofil Jesionowski	Hydrothermal-assisted synthesis of highly crystalline titania - copper oxide binary systems with enhanced antibacterial properties.	Mater. Sci. Eng. C 104 (109839): 1-13. https://doi.org/10.1016/j.msec.2019.109839	4,959	140
39.	Michał Niemczak, Tomasz Rzemieniecki, Łukasz Sobiech, Grzegorz Skrzypczak, Tadeusz Praczyk , Juliusz Pernak	Influence of the alkyl chain length on the physicochemical properties and biological activity in a homologous series of dichlorprop-based herbicidal ionic liquids	Journal of Molecular Liquids 276 (2019), 431-440. doi.org/10.1016/j.molliq.2018.12.013	4,561	100
40.	Natalia Wojciechowska, Iga Smugarzewska, Katarzyna Marzec Schmidt, Aleksandra Zarzyńska Nowak , Agnieszka Bagniewska Zadworna	Occurrence of autophagy during pioneer root and stem development in Populus trichocarpa	Planta 250:1789–1801	3,06	100

41.	Monika Tarnawska, Paweł K. Bereś , Sławomir Drzewiecki , Joanna Guzik, Paweł Migula, Krzysztof R. Brom, Katarzyna Brzozowska-Wojczech, Bogdał Doleżych, Mirosław nakonieczny	Esterase activity and heat shock protein levels in western corn rootworm beetles (<i>Diabrotica virgifera virgifera</i> LeConte, Coleoptera: Chrysomelidae) after pesticide exposure	International Journal of Pest Management DOI: 10.1080/09670874.2019.1687958	0,897	70
42.	Matyjaszczyk Ewa , Schumann Regina	Cadmium contamination in food supplements containing white willow (<i>Salix alba</i>) bark	Journal of Consumer Protection and Food Safety 14, pages 179–182 (2019)	0,702	40
43.	Kamila S. Zając, Bjørn A. Hatteland, Barbara Feldmeyer, Markus Pfenninger, Anna Filipiak , Leslie R. Noble, Dorota Lachowska- Cierlik	A comprehensive phylogeographic study of <i>Arion vulgaris</i> Moquin-Tandon, 1855 (Gastropoda: Pulmonata: Arionidae) in Europe	Organisms Diversity & Evolution, 2019, 1-14. https://doi.org/10.1007/s13127-019-00417-z	2,143	100