

| Wykaz publikacji IF za 2014 r. | | | | | |
|--------------------------------|---|--|---|-------|--------------|
| L.P | Imię i Nazwisko | Tytuł publikacji | Czasopismo | IF | Punkty MNiSW |
| 1 | Justyna T. Polit, Tadeusz Praczyk , Juliusz Pernak, Łukasz Sobiech, Ewa Jakubiak , Grzegorz Skrzypczak | Inhibition of germination and early growth of rape seed (<i>Brassica napus</i> L.) by MCPA in anionic and ester form | Acta Physiologiae Plantarum, 2014, 36:(699-711) | 1,305 | 25 |
| 2 | Beata Hasiów - Jaroszewska , Mario A. Fares, Santiago F. Elena | Molecular Evolution of Viral Multifunctional Proteins: The Case of Potyvirus HC-Pro | Journal of Molecular Evolution, 2014, 78: 75-86 | 2,145 | 20 |
| 3 | B. Łozowicka, P. Kaczyński , A.E. Paritova, G.B. Kuzembekova, A.B. Abzhaliyeva, N.B. Sarsembayeva, K. Alihan | Pesticide residues in grain from Kazakhstan and potential health risks associated with exposure to detected pesticides. | Food and Chemical Toxicology, 2014, 64: 238-248 | 3,010 | 35 |
| 4 | Stanisław Sadło, Ewa Szpyrka , Michał Stawarczyk, Bartosz Piechowicz | Behavior of pyrimethanil, pyraclostrobin, boscalid, cypermethrin and chlorpyrifos residues on raspberry fruit and leaves of Laszka variety. | Journal of Environmental Science and Health, Part B: Pesticides, Food Contaminants, and Agricultural Wastes, 2014, 49(3): 159-168 | 1,211 | 20 |
| 5 | Magdalena Zielińska - Dawidziak, Dorota Piasecka - Kwiatkowska, Jerzy R. Warchalewski, Agnieszka Makowska, Magdalena Gawlak , Jan Nawrot | Sprouted wheat grain with ferritin overexpression as a potential source of iron for cereal product fortification | European Food Research and Technology, 2014, DOI: 10.1007/s00217-013-2150-3 | 1,436 | 25 |
| 6 | Jacek Twardowski, Paweł Bereś , Michał Hurej, Zdzisław Klukowski | A Quantitative Assessment of the Unintended Effects of Bt- Maize (MON 810) on Rove Beetle (<i>Col.</i> , Staphylinidae) Assemblages. | Polish Journal of Environmental Studies, 2014, 23(1):215-220 | 0,462 | 15 |
| 7 | Stanisław Walorczyk | Validation and use of a QuEChERS-based gas chromatographic-tandem mass spectrometric method for multiresidue pesticide analysis in blackcurrants including studies of matrix effects and estimation of measurement uncertainty | Talanta, 2014, 120: 106-113 | 3,498 | 40 |
| 8 | K. Chybczyńska, P. Ławniczak, B. Hilczer, B. Łęska, R. Pankiewicz, A. Pietraszko, L. Kępiński, T. Kałuski , P. Cieluch, F. Matelski, B. Andrzejewski | Synthesis and properties of bismuth ferrite multiferroic flowers | Journal of Materials Science, 2014, 49: 2596-2604 | 2,163 | 30 |
| 9 | Jolanta Kowalska, Dorota Remlein-Starosta , Katarzyna Seidler-Łożykowska, Jan Bocianowski | Can <i>Trichoderma asperellum</i> [T1] stimulate growth of lemon balm (<i>Melissa officinalis</i> L.) in different systems of cultivation? | Acta Scientiarum Polonorum, 2014, 13(1): 91-102 | 0,522 | 20 |
| 10 | Elżbieta Czarniewska, Grzegorz Rosinski, Elżnieta Gabała , Mariola Kuczer | The natural insect peptide Neb-colloostatin induces ovarian atresia and apoptosis in the mealworm <i>Tenebrio molitor</i> | BMC Developmental Biology, 2014, 14:4 | 2,73 | 30 |
| 11 | Aleksandra Zarzyńska - Nowak, Małgorzata Jeżewska, Katarzyna Trzmiel, Beata Hasiów - Jaroszewska | Development of a one step immunocapture real-time RT-PCR assay for the detection of Barley stripe mosaic virus strains in barley seedlings. | Acta virologica, 2014, 58: 87-91 | 0,759 | 15 |
| 12 | Marta Budziszewska, Przemysław Wieczorek , Yanping Zhang, Dimitrij Frishman, Aleksandra Obrepalska - Stęplowska | Genetic variability within the Polish tomato torrado virus Kra isolate caused by deletions in the 3'-untranslated region of genomic RNA1. | Virus Research, 2014, doi:10.1016/j.virusres.2014.03.008 | 2,745 | 25 |
| 13 | B. Łozowicka, P. Kaczyński , T. Magdziarz, A.T. Dubis | Synthesis, antifedant activity against Coleoptera and 3D QSAR study of alpha-asarone derivatives. | SAR and QSAR in Environmental Research, 2014, 25(3): 173-188 | 1,667 | 25 |
| 14 | Przemysław Wieczorek, Paweł Węgorzek , Dorota Protasewicz, Joanna Zamojska, Marta Budziszewska, Marek Mrówczyński, Aleksandra Obrepalska - Stęplowska | Changes in the expression of mitochondrial cytochrome oxidase subunits due to pyrethroid intoxication in pyrethroid-resistant pollen beetles, <i>Meligethes aeneus</i> (Coleoptera: Nitidulidae). | Journal of Plant Diseases and Protection, 2014, 121(2): 89-95 | 0,605 | 20 |

| Całkowita liczba autorów | Liczba autorów z IOR | Udział % pracowników IOR | Punktacja publikacji wieloosrodkowych - pkt uzyskane przez IOR |
|--------------------------|----------------------|--------------------------|--|
| 6 | 2 | 33,3 | 10,2 |
| 3 | 1 | 33,3 | 7,3 |
| 7 | 2 | 28,6 | 16,6 |
| 4 | 1 | 25,0 | 5,6 |
| 6 | 2 | 33,3 | 10,2 |
| 4 | 1 | 25,0 | 3,8 |
| 1 | 1 | 100,0 | 40,0 |
| 11 | 1 | 9,1 | 4,4 |
| 4 | 2 | 50,0 | 10,7 |
| 4 | 1 | 25,0 | 10,9 |
| 4 | 4 | 100,0 | 15,0 |
| 5 | 3 | 60,0 | 16,9 |
| 3 | 1 | 33,3 | 10,2 |
| 7 | 6 | 85,7 | 17,5 |

| | | | | | |
|----|--|---|--|-------|----|
| 15 | Marek Tomalak, Anna Filipiak | Bursaphelenchus fagi sp. N. (Nematoda: Parasitaphelenchidae), an insect pathogenic nematode in the Malpighian tubules of the bark beetle, Taphrorychus bicolor (Herbst.) (Coleoptera: Curculionidae, Scolytinae), in European beech, Fagus sylvatica L. | Nematology, 2014, DOI: 10.1163/15685411-00002790 | 0,914 | 25 |
| 16 | Piotr Grzesiak, Joanna Łukaszyk, Grzegorz Schroeder, Joanna Kurczewska | Binding of industrial deposit of heavy metals and arsenic in the soil by 3-Aminopropyltrimethoxysilane. | Polish Journal of Chemical Technology, 2014, 16(2): 12-15 | 0,506 | 15 |
| 17 | Piotr Grzesiak, Joanna Łukaszyk, Joanna Kurczewska, Grzegorz Schroeder | The Binding of Heavy Metals and Arsenic in the Soil by [3-(2-Aminoethylamino)Propyl]Trimethoxysilane. | Polish Journal of Environmental Studies, 2014, 23(3):337-341 | 0,462 | 15 |
| 18 | Arnika Jeszke, Renata Dobosz, Aleksandra Obrepalska - Stęplowska | A fast and sensitive method for the simultaneous identification of three important nematode species of the genus Ditylenchus. | Pest Management Science, 2014, DOI: 10.1002/ps.3788 | 2,594 | 40 |
| 19 | Michał Niemczak, Katarzyna Marcinkowska, Agnieszka Kurzawska | Protonowe herbicydowe ciecze jonowe z kationem (hydroksyalkilo)dimetyloamoniowym. | Przemysł Chemiczny, 2014, 93(5): 792-794 | 0,344 | 15 |
| 20 | Arnika Przybylska, Marta Budziszewska, Tomasz Klejdysz, Jan Nawrot, Aleksandra Obrepalska - Stęplowska | High Stability of a Mitochondrial Genetic Marker mtCOII in Polish Colorado Potato Beetle Populations. | American Journal of Potato Research, 2014, DOI 10.1007/s12230-014-9392-x | 1,086 | 25 |
| 21 | P.Lewandowski, R. Kukawka, H. Pospieszny, M. Śmiglak | Bifunctional quaternary ammonium salts based on benzo[1,2,3]thiadiazole-7-carboxylate as plant systemic acquired resistance inducers. | New Journal of Chemistry, 2014, 38:1372-1375 | 2,966 | 30 |
| 22 | M. Śmiglak, R. Kukawka, P. Lewandowski, H. Pospieszny | Cationic derivatives of the plant resistance inducer benzo[1,2,3]thiadiazole-7-carbothioic acid S-methyl ester (BTH) as bifunctional ionic liquids. | Tetrahedron Letters, 2014, 55:3565-3568 | 2,397 | 25 |
| 23 | Ewa Matyjaszyk | Prevention methods for pest control and their use in Poland. | Pest Management Science, 2014, DOI: 10.1002/ps.3795 | 2,594 | 40 |
| 24 | Jolanta Kowalska | Organically grown Brassica napus - use of border strips and Trichoderma. | Acta Agriculturae Scandinavica, Section B - Soil & Plant Science, 2014, DOI 10.1080/09064710.2014.929730 | 0,705 | 20 |
| 25 | B. Wrześcińska, A. Czerwoniec, P. Wieczorek, P. Węgorzek, J. Zamojska, A. Obrepalska - Stęplowska | A survey of pyrethroid-resistant populations of Meligethes aeneus F. in Poland indicates the incidence of numerous substitutions in the pyrethroid target site of voltage-sensitive sodium channels in individual beetles. | Insect Molecular Biology, 2014, DOI 10.1111/imb.12112 | 3,044 | 35 |
| 26 | M.Hurej, J. P.Twardowski, P. Bereś, Z. Klukowski | Population Development of Bird Cherry-Oat Aphid Rhopalosiphum padi (L.) (Hemiptera, Aphididae) on Conventional and Bt-Maize Expressing the Insecticidal Protein Cry1Ab. | Bulgarian Journal of Agricultural Science, 2014, 20(3): 676-683 | 0,136 | 0 |
| 27 | Piotr Grzesiak, Joanna Łukaszyk, Joanna Kurczewska, Grzegorz Schroeder | Zastosowanie funkcjonalizowanej krzemionki do immobilizacji pierwiastków toksycznych w glebach z obszarów przemysłowych. | Przemysł Chemiczny, 2014, 93(7): 1000-1003 | 0,344 | 15 |
| 28 | Paweł Węgorzek, Marek Korbas, Ewa Jajor, Joanna Zamojska, Andrzej Bandyk, Jakub Danielewicz | Influence of Capreolus L. and Cervus elaphus L. feeding simulation on disease incidence rate and winter rape yielding. | Fresenius Environmental Bulletin, 2014, 23(7a):1610-1617 | 0,641 | 15 |
| 29 | Bartosz Markiewicz, Agata Sznajdrowska, Łukasz Chrzanowski, Łukasz Ławniczak, Agnieszka Zgola-Grzeskowiak, Krzysztof Kubiak, Jan Nawrot, Juliusz Pernak | Ionic liquids with a theophyllinate anion. | New Journal of Chemistry, 2014, 38:3146-3153 | 2,966 | 30 |
| 30 | A. Bagniewska - Zadworna, A. Stelmasik, J. Minicka | From birth to death - Populus trichocarpa fibrous roots functional anatomy. | BIOLOGIA PLANTARUM, 2014, 58(3): 551-560 | 1,692 | 25 |

| | | | |
|---|---|-------|------|
| 2 | 2 | 100,0 | 25,0 |
| 4 | 2 | 50,0 | 7,5 |
| 4 | 2 | 50,0 | 7,5 |
| 3 | 3 | 100,0 | 40,0 |
| 3 | 1 | 33,3 | 5,0 |
| 5 | 5 | 100,0 | 25,0 |
| 4 | 1 | 25,0 | 10,9 |
| 4 | 1 | 25,0 | 7,9 |
| 1 | 1 | 100,0 | 40,0 |
| 1 | 1 | 100,0 | 20,0 |
| 6 | 5 | 83,3 | 32,1 |
| 4 | 1 | 25,0 | 0,0 |
| 4 | 2 | 50,0 | 7,5 |
| 6 | 6 | 100,0 | 15,0 |
| 8 | 2 | 25,0 | 10,9 |
| 3 | 1 | 33,3 | 10,2 |

| | | | | | |
|----|--|---|--|-------|----|
| 31 | Małgorzata Dołowy, Marek Miszczyk , Alina Pyka | Application of various methods to determine the lipophilicity parameters of the selected urea pesticides as predictors of their bioaccumulation. | Journal of Environmental Science and Health, Part B: Pesticides, Food Contaminants, and Agricultural Wastes, 2014, 49(10): 730-737 | 1,211 | 20 |
| 32 | Ewa Szpyrka, Anna Kurdziel, Aneta Matyaszek, Magdalena Podbielska, Julian Rupa, Magdalena Słowik - Borowiec | Evaluation of pesticide residues in fruits and vegetables from the region of south-eastern Poland. | Food Control, 2014, DOI: 10.1016/j.foodcont.2014.05.039 | 2,819 | 35 |
| 33 | Elżbieta Wolejko, Bożena Łozowicka, Piotr Kaczyński | Pesticide residues in berries fruits and juices and the potential risk for consumers. | Desalination and Water Treatment, 2014, 52: 3804-3818 | 0,852 | 20 |
| 34 | Katarzyna Marcinkowska , Łukasz Sobiech, Edyta Kuliszewska, Grzegorz Skrzypczak | Wpływ surfaktantów gemini na skuteczność działania glifosatu. | Przemysł Chemiczny, 2014, 93(6): 911-913 | 0,344 | 15 |
| 35 | J.Pernak, B.Markiewicz, A. Zgoła-Grzeškowiak, Ł. Chrzanowski, R. Gwiżdowski, K. Marcinkowska, T.Praczyk | Ionic liquids with dual pesticidal function. | RSC Advances, 2014, 4:39751-39754 | 3,708 | 35 |
| 36 | Kamil Czerniak, Rafał Giszter, Michał Niemczak, Filip Walkiewicz, Tomasz Klejdysz | Amoniowe cieczce jonowe zawierające grupę estrową jako deterenty pokarmowe owadów magazynowych. | Przemysł Chemiczny, 2014, 93(9):1632-1636 | 0,344 | 15 |
| 37 | Jan Bocianowski, Piotr Szulc, Anna Tratwal , Kamila Nowosad, Magdalena Rybus-Zajęc | Multi-trait analysis of the effects of using nitrogen and magnesium in cultivation of two cultivars of maize (Zea mays L.) of different genetic profiles. | JÖKULL JOURNAL, 2014, 64(8): 178-187 | 1,067 | 25 |
| 38 | Stanisław Walorczyk, Dariusz Drożdżyński, Roman Kierzek | Determination of pesticide residues in sample of green minor crops by gas chromatography and ultra performance liquid chromatography coupled to tandem quadrupole mass spectrometry. | Talanta, 2014, 132: 197-204 | 3,511 | 40 |
| 39 | Magdalena Jakubowska , Jan Bocianowski, Andrzej Bandyk , Kamila Nowosad | Efficacy of cutworm monitoring used in signaling for the needs of sugar sector. | JÖKULL JOURNAL, 2014, 64(9): 234-246 | 1,067 | 25 |
| 40 | J. Dąbrowska - Bronik, M. Czarny, A. Wiśniewska, S. Fudali, Ł. Baranowski, M. Sobczak, M. Świącicka, M. Matuszkiewicz, G. Brzyżek, T. Wróblewski, R. Dobosz , G. Bartoszewski, M. Filipecki | Suppression of NGB and NAB/ERabp1 in tomato modifies root responses to potato cyst nematode infestation. | Molecular Plant Pathology, 2014, DOI: 10.1111/mpp.12183 | 4,485 | 40 |
| 41 | A. Skrobiszewski, W. Gładkowski, M. Lis, A. Gliszczyńska, G. Maciejewska, T. Klejdysz , B. Obmińska - Mrukowicz, J. Nawrot, C. Wawrzeńczyk | Laktony. Cz. XLV. Synteza hydroksylaktonów z pierścieniem aromatycznym oraz ocena ich aktywności antyfidantnej i antyproliferacyjnej. | Przemysł Chemiczny, 2014, 93(9): 1637-1643 | 0,344 | 15 |
| 42 | Beata Hasiów - Jaroszewska, Julia Minicka, Henryk Pospieszny | Cross-protection between different pathotypes of Pepino mosaic virus representing chilean 2 genotype. | Acta Scientiarum Polonorum, Hortorum Cultus, 2014, 13(5): 177-185 | 0,522 | 20 |
| 43 | Franciszek W. Kornobis , Solomija Suslovska, Andrij Suslovsky, Sergei A. Subbotin | Morphological and molecular characterisation of Paralongidorus rex Andrásy, 1986 (Nematoda: Longidoridae) from Poland and Ukraine. | European Journal of Plant Pathology, DOI: 10.1007/s10658-014-0550-2 | 1,707 | 30 |
| 44 | Piotr Grzesiak, Joanna Łukaszuk, Tadeusz Hłyń, Elżbieta Gabała , Joanna Kurczewska, Grzegorz Schroeder | Zastosowanie odpadowej krzemionki funkcjonalizowanej silanami do solidyfikacji pierwiastków toksycznych w glebach na terenach przemysłowych. | Przemysł Chemiczny 2014, 93(11): 1000-1005 | 0,367 | 15 |
| 45 | Przemysław Wieczorek, Marta Budziszewska, Aleksandra Obrepalska - Stęplowska | Construction of infectious clones of tomato torrado virus and their delivery by agroinfiltration. | Archives of Virology, DOI: 10.1007/s00705-014-2266-1 | 2,282 | 20 |
| 46 | Marek Tomalak , Tadeusz Malewski | Bursaphelenchus tiliae sp. n. (Nematoda: Parasitaphelenchidae), a nematode associate of the bark beetle Ernoporus tiliae (Panz.) (Coleoptera: Curculionidae, Scolytinae), in small-leaved lime, Tilia cordata Mill. | Nematology, 2014, 16: 1181-1196 | 1,247 | 25 |

| | | | |
|--|----|---|-------|
| | 3 | 1 | 33,3 |
| | 6 | 6 | 100,0 |
| | 3 | 2 | 66,7 |
| | 4 | 1 | 25,0 |
| | 7 | 3 | 42,9 |
| | 5 | 1 | 20,0 |
| | 5 | 1 | 20,0 |
| | 3 | 3 | 100,0 |
| | 4 | 2 | 50,0 |
| | 13 | 1 | 7,7 |
| | 9 | 1 | 11,1 |
| | 3 | 3 | 100,0 |
| | 4 | 1 | 25,0 |
| | 6 | 4 | 66,7 |
| | 3 | 3 | 100,0 |
| | 2 | 1 | 50,0 |

| | |
|--|------|
| | 7,3 |
| | 35,0 |
| | 14,0 |
| | 3,8 |
| | 22,0 |
| | 3,0 |
| | 6,4 |
| | 40,0 |
| | 14,5 |
| | 8,6 |
| | 1,7 |
| | 20,0 |
| | 10,9 |
| | 10,0 |
| | 20,0 |
| | 14,5 |

| | | | | | |
|----------------|---|--|---|---------------|---------------|
| 47 | Joanna Zamojska, Pawel Wegorek | Preliminary Studies on the Susceptibility Level of Ceutorchynhus assimilis (Coleoptera: Curculionidae) to Acetamiprid and Chlorpyrifos in Poland and Resistance Mechanisms of the Pest to Acetamiprid. | Journal of Insect Science, 2014, DOI: 10.1093/jies/ieu127 | 0,921 | 30 |
| 48 | S. Duyssambaev, B. Łozowicka , A. Serikova, D. Iminova, E. Okusphanova, Z. Yessimbekov, P. Kaczyński | Radionuclide Content in the Soil-Water-Plant-Livestock Product System in East Kazakhstan. | Polish Journal of Environmental Studies, 2014, 23(6): 1983-1993 | 0,6 | 15 |
| 49 | R. Kordala-Markiewicz, H. Rodak, B. Markiewicz, F. Walkiewicz, A. Sznajdrowska, K. Materna, K. Marcinkowska, T. Praczyk, J. Pernak | Phenoxy herbicidal ammonium ionic liquids. | Tetrahedron, 2014, 70(32):4784-4789 | 3,06 | 30 |
| 50 | M. Tomalak, A. Filipiak , T. Malewski, J. Pomorski | Distinction of 'Trypophloeii' group-a new typological group among wood nematodes of the genus Bursaphelenchus fuchs, 1937. | Journal of nematology, 2014, 46(2):248-248 | 1,08 | 20 |
| SUMA | | | | 76,143 | 1205 |
| ŚREDNIA | | | | 1,554 | 24,100 |

| | | | |
|-------------|---|-------|--------------|
| 2 | 2 | 100,0 | 30,0 |
| 7 | 2 | 28,6 | 4,3 |
| 9 | 2 | 22,2 | 9,9 |
| 4 | 2 | 50,0 | 10,7 |
| SUMA | | | 730,5 |