

Henryk Pospieszny

List of Publications by Citations

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43
papers

706
citations

16
h-index

25
g-index

45
ext. papers

802
ext. citations

3.2
avg, IF

3.7
L-index

#	Paper	IF	Citations
43	Induction of antiviral resistance in plants by chitosan. <i>Plant Science</i> , 1991 , 79, 63-68	5.3	116
42	Effect of chitosan on the hypersensitive reaction of bean to alfalfa mosaic virus. <i>Plant Science</i> , 1989 , 62, 29-31	5.3	46
41	Seed transmission of Pepino mosaic virus in tomato. <i>European Journal of Plant Pathology</i> , 2010 , 126, 145-152	2.1	45
40	Detection, distribution and control of Potato mop-top virus, a soil-borne virus, in northern Europe. <i>Annals of Applied Biology</i> , 2010 , 157, 163-178	2.6	34
39	Single mutation converts mild pathotype of the Pepino mosaic virus into necrotic one. <i>Virus Research</i> , 2011 , 159, 57-61	6.4	33
38	Antiviroid activity of chitosan. <i>Crop Protection</i> , 1997 , 16, 105-106	2.7	32
37	Complete genomic RNA sequence of the Polish Pepino mosaic virus isolate belonging to the US2 strain. <i>Virus Genes</i> , 2008 , 36, 209-14	2.3	32
36	Cationic derivatives of the plant resistance inducer benzo[1,2,3]thiadiazole-7-carbothioic acid S-methyl ester (BTH) as bifunctional ionic liquids. <i>Tetrahedron Letters</i> , 2014 , 55, 3565-3568	2	29
35	Bifunctional quaternary ammonium salts based on benzo[1,2,3]thiadiazole-7-carboxylate as plant systemic acquired resistance inducers. <i>New Journal of Chemistry</i> , 2014 , 38, 1372	3.6	26
34	Biological and Molecular Characterization of Polish Isolates of Tomato torrado virus*. <i>Journal of Phytopathology</i> , 2010 , 158, 56-62	1.8	26
33	The nucleotide sequence of a Polish isolate of Tomato torrado virus. <i>Virus Genes</i> , 2008 , 37, 400-6	2.3	23
32	Infectious RNA transcripts derived from cloned cDNA of a pepino mosaic virus isolate. <i>Archives of Virology</i> , 2009 , 154, 853-6	2.6	20
31	Dual Functional Salts of Benzo[1.2.3]thiadiazole-7-carboxylates as a Highly Efficient Weapon Against Viral Plant Diseases. <i>ACS Sustainable Chemistry and Engineering</i> , 2017 , 5, 4197-4204	8.3	19
30	Characterization of two distinct Polish isolates of Pepino mosaic virus. <i>European Journal of Plant Pathology</i> , 2008 , 122, 443-445	2.1	19
29	New Dual Functional Salts Based on Cationic Derivative of Plant Resistance Inducer Benzo[1.2.3]thiadiazole-7-carbothioic Acid, S-Methyl Ester. <i>ACS Sustainable Chemistry and Engineering</i> , 2016 , 4, 3344-3351	8.3	19
28	Host range and symptomatology of Pepino mosaic virus strains occurring in Europe. <i>European Journal of Plant Pathology</i> , 2015 , 143, 43-56	2.1	17
27	Quasispecies nature of Pepino mosaic virus and its evolutionary dynamics. <i>Virus Genes</i> , 2010 , 41, 260-7	2.3	16

26	Cloning and sequencing of full-length cDNAs of RNA1 and RNA2 of a Tomato black ring virus isolate from Poland. <i>Archives of Virology</i> , 2004 , 149, 799-807	2.6	15
25	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. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	13
24	Ionic Liquids with Natural Origin Component: A Path to New Plant Protection Products. <i>ACS Sustainable Chemistry and Engineering</i> , 2020 , 8, 842-852	8.3	12
23	The sequence and model structure analysis of three Polish peanut stunt virus strains. <i>Virus Genes</i> , 2008 , 36, 221-9	2.3	11
22	Two types of defective RNAs arising from the tomato black ring virus genome. <i>Archives of Virology</i> , 2012 , 157, 569-72	2.6	10
21	Pepino Mosaic Virus - A Pathogen of Tomato Crops in Poland: Biology, Evolution and Diagnostics. <i>Journal of Plant Protection Research</i> , 2010 , 50,		9
20	Complete nucleotide sequence of a Polish strain of Peanut stunt virus (PSV-P) that is related to but not a typical member of subgroup I.. <i>Acta Biochimica Polonica</i> , 2008 , 55, 731-739	2	9
19	Rapid detection of genetically diverse tomato black ring virus isolates using reverse transcription loop-mediated isothermal amplification. <i>Archives of Virology</i> , 2015 , 160, 3075-8	2.6	7
18	The Defense Response of to Peanut Stunt Virus Infection in the Presence of Symptom Exacerbating Satellite RNA. <i>Viruses</i> , 2018 , 10,	6.2	6
17	Molecular Characterization of Stolbur Phytoplasma Associated with Pea Plants in Poland. <i>Journal of Phytopathology</i> , 2012 , 160, 317-323	1.8	5
16	A new and efficient method for inhibition of RNA viruses by DNA interference. <i>FEBS Journal</i> , 2009 , 276, 4372-80	5.7	5
15	An assessment of the transmission rate of Tomato black ring virus through tomato seeds. <i>Plant Protection Science</i> , 2019 , 56, 9-12	1.1	5
14	Complete nucleotide sequence of a Polish strain of Peanut stunt virus (PSV-P) that is related to but not a typical member of subgroup I. <i>Acta Biochimica Polonica</i> , 2008 , 55, 731-9	2	5
13	Evidence for RNA recombination between distinct isolates of Pepino mosaic virus. <i>Acta Biochimica Polonica</i> , 2010 , 57, 385-8	2	5
12	Ultrastructural insights into tomato infections caused by three different pathotypes of Pepino mosaic virus and immunolocalization of viral coat proteins. <i>Micron</i> , 2015 , 79, 84-92	2.3	4
11	Cytopathology of Tomato torrado virus Infection in Tomato and <i>Nicotiana benthamiana</i> . <i>Journal of Phytopathology</i> , 2012 , 160, 685-689	1.8	4
10	Identification of New Members of Candidatus Phytoplasma asteris Affecting Tomato Plants in Poland. <i>Journal of Phytopathology</i> , 2010 , 158, 496-502	1.8	4
9	Transmission rate of two Polish Tomato torrado virus isolates through tomato seeds. <i>Journal of General Plant Pathology</i> , 2019 , 85, 109-115	1	4

8	Development of a Real Time RT-PCR Assay for Detecting Genetically Different Pepino Mosaic Virus Isolates. <i>Journal of Plant Protection Research</i> , 2008 , 48,		3
7	Leadzyme formed in vivo interferes with tobacco mosaic virus infection in <i>Nicotiana tabacum</i> . <i>FEBS Journal</i> , 2006 , 273, 5022-31	5.7	3
6	Rapid evolutionary dynamics of the Pepino mosaic virus status and future perspectives. <i>Journal of Plant Protection Research</i> , 2016 , 56, 337-345		3
5	Tridimensional model structure and patterns of molecular evolution of Pepino mosaic virus TGBp3 protein. <i>Virology Journal</i> , 2011 , 8, 318	6.1	2
4	Effect of defective interfering RNAs on the vertical transmission of Tomato black ring virus. <i>Plant Protection Science</i> , 2020 , 56, 261-267	1.1	2
3	Molecular characterisation of the full-length genome of olive latent virus 1 isolated from tomato. <i>Journal of Applied Genetics</i> , 2011 , 52, 245-7	2.5	1
2	Diversity of soft rot <i>Erwinias</i> occurring on economically important crops in Poland. <i>Archives of Phytopathology and Plant Protection</i> , 1999 , 32, 355-364	1	1
1	Identification of <i>erwinia carotovora</i> subsp. <i>carotovora</i> by polymerase chain reaction. <i>Archives of Phytopathology and Plant Protection</i> , 1999 , 32, 479-490	1	1