

Joanna Pulawska

List of Publications by Year in descending order

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66
papers

1,204
citations

448610

19
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511568

30
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72
docs citations

72
times ranked

1133
citing authors

#	ARTICLE	IF	CITATIONS
1	The Recent Occurrence of Biotic Postharvest Diseases of Apples in Poland. <i>Agronomy</i> , 2022, 12, 399.	1.3	11
2	<i>Agrobacterium vaccinii</i> sp. nov. isolated from galls on blueberry plants (<i>Vaccinium corymbosum</i>). <i>Systematic and Applied Microbiology</i> , 2022, 45, 126319.	1.2	12
3	Genomic analysis provides novel insights into diversification and taxonomy of <i>Allorhizobium vitis</i> (i.e. <i>Agrobacterium vitis</i>). <i>BMC Genomics</i> , 2022, 23, .	1.2	13
4	Early events in fire blight infection and pathogenesis of <i>Erwinia amylovora</i> . <i>Journal of Plant Pathology</i> , 2021, 103, 13-24.	0.6	10
5	First report of <i>Diaporthe eres</i> , a new pathogen causing rot of apples during storage period in Poland. <i>Journal of Plant Pathology</i> , 2021, 103, 393-394.	0.6	4
6	Multilocus Sequence Analysis of Selected Housekeeping- and Pathogenicity-Related Genes in <i>Venturia inaequalis</i> . <i>Pathogens</i> , 2021, 10, 447.	1.2	1
7	Epigenetic Modulating Chemicals Significantly Affect the Virulence and Genetic Characteristics of the Bacterial Plant Pathogen <i>Xanthomonas campestris</i> pv. <i>campestris</i> . <i>Genes</i> , 2021, 12, 804.	1.0	2
8	Use of New BTH Derivative as Supplement or Substitute of Standard Fungicidal Program in Strawberry Cultivation. <i>Agronomy</i> , 2021, 11, 1031.	1.3	8
9	Phylogenetic relationships and genetic diversity of <i>Monilinia</i> spp. isolated in Poland based on housekeeping and pathogenicity-related gene sequence analysis. <i>Plant Pathology</i> , 2021, 70, 1640-1650.	1.2	4
10	Identification of the causal agents of crazy root disease on hydroponically cultivated cucumber plants in Poland. <i>European Journal of Plant Pathology</i> , 2021, 161, 543-552.	0.8	2
11	Bacterial species recognized for the first time for its biocontrol activity against fire blight (<i>Erwinia</i>) Tj ETQq1 1 0.784314 rgBT/Overlook	0.8	24
12	Fire Blight Disease Detection for Apple Trees: Hyperspectral Analysis of Healthy, Infected and Dry Leaves. <i>Remote Sensing</i> , 2020, 12, 2101.	1.8	28
13	Host-Pathogen Interactions between <i>Xanthomonas fragariae</i> and Its Host <i>Fragaria Ananassa</i> Investigated with a Dual RNA-Seq Analysis. <i>Microorganisms</i> , 2020, 8, 1253.	1.6	11
14	Transcriptome analysis of <i>Xanthomonas fragariae</i> in strawberry leaves. <i>Scientific Reports</i> , 2020, 10, 20582.	1.6	7
15	Bacterial etiology of necrotic spots on leaves and shoots of grapevine (<i>Vitis vinifera</i> L.) in Poland. <i>European Journal of Plant Pathology</i> , 2020, 156, 913-924.	0.8	0
16	First Report of <i>Phytophthora cactorum</i> Causing Fruit Rot of <i>Maclura pomifera</i> in Bulgaria. <i>Plant Disease</i> , 2020, 104, 597-597.	0.7	1
17	mRNA extraction of <i>Xanthomonas fragariae</i> in strawberry and validation of reference genes for the RT-qPCR for study of bacterial gene expression. <i>Molecular Biology Reports</i> , 2019, 46, 5723-5733.	1.0	3
18	Two Novel Genomespecies in the <i>Agrobacterium tumefaciens</i> Species Complex Associated with Rose Crown Gall. <i>Phytopathology</i> , 2019, 109, 1859-1868.	1.1	19

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19	Evolutionary Relatedness and Classification of Tumor-Inducing and Opine-Catabolic Plasmids in Three <i>Rhizobium rhizogenes</i> Strains Isolated from the Same Crown Gall Tumor. <i>Genome Biology and Evolution</i> , 2019, 11, 1525-1540.	1.1	10
20	Minimal standards for the description of new genera and species of rhizobia and agrobacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1852-1863.	0.8	170
21	<i>Agrobacterium rosae</i> sp. nov., isolated from galls on different agricultural crops. <i>Systematic and Applied Microbiology</i> , 2018, 41, 191-197.	1.2	19
22	The Ecology of <i>Agrobacterium vitis</i> and Management of Crown Gall Disease in Vineyards. <i>Current Topics in Microbiology and Immunology</i> , 2018, 418, 15-53.	0.7	25
23	Population structure of <i>Venturia inaequalis</i> , a causal agent of apple scab, in response to heterogeneous apple tree cultivation. <i>BMC Evolutionary Biology</i> , 2018, 18, 5.	3.2	14
24	Tubercle disease of sugar beet roots (<i>Beta vulgaris</i>) found in Poland is neither caused by <i>Xanthomonas beticola</i> nor by tumorigenic <i>Agrobacterium/Rhizobium</i> . <i>Journal of Plant Diseases and Protection</i> , 2018, 125, 581-583.	1.6	0
25	<i>Rhizobium tumorigenes</i> sp. nov., a novel plant tumorigenic bacterium isolated from cane gall tumors on thornless blackberry. <i>Scientific Reports</i> , 2018, 8, 9051.	1.6	32
26	Validation of reference genes for the normalization of the RT-qPCR gene expression of virulence genes of <i>Erwinia amylovora</i> in apple shoots. <i>Scientific Reports</i> , 2017, 7, 2034.	1.6	20
27	Comparative transcriptome analysis of a lowly virulent strain of <i>Erwinia amylovora</i> in shoots of two apple cultivars "susceptible and resistant to fire blight. <i>BMC Genomics</i> , 2017, 18, 868.	1.2	28
28	Identification of <i>Neofabraea</i> species causing bull's eye rot of apple in Poland and their direct detection in apple fruit using multiplex PCR. <i>Plant Pathology</i> , 2016, 65, 643-654.	1.2	36
29	Crown gall on stone fruit trees. <i>Acta Horticulturae</i> , 2016, , 37-42.	0.1	2
30	Evaluation of different RNA extraction methods for high-quality total RNA and mRNA from <i>Erwinia amylovora</i> in planta. <i>European Journal of Plant Pathology</i> , 2016, 146, 893-899.	0.8	7
31	<i>Pararhizobium polonicum</i> sp. nov. isolated from tumors on stone fruit rootstocks. <i>Systematic and Applied Microbiology</i> , 2016, 39, 164-169.	1.2	18
32	Antagonistic potential of <i>Pseudomonas graminis</i> 49M against <i>Erwinia amylovora</i> , the causal agent of fire blight. <i>Archives of Microbiology</i> , 2016, 198, 531-539.	1.0	29
33	<i>Pseudomonas cerasi</i> sp. nov. (non Griffin, 1911) isolated from diseased tissue of cherry. <i>Systematic and Applied Microbiology</i> , 2016, 39, 370-377.	1.2	42
34	Characterization and genetic diversity of causal agent of stone fruit bacterial canker <i>Pseudomonas cerasi</i> , a new pathogen of cherry. <i>Acta Horticulturae</i> , 2016, , 9-14.	0.1	1
35	Identification and characterization of bacteria isolated from crown galls on stone fruits in Poland. <i>Plant Pathology</i> , 2016, 65, 1034-1043.	1.2	12
36	Development of SCAR markers for rapid and specific detection of <i>Pseudomonas syringae</i> pv. <i>morsprunorum</i> races 1 and 2, using conventional and real-time PCR. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 3693-3711.	1.7	15

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37	Genetic diversity and pathogenicity of <i>Monilinia polystroma</i> – the new pathogen of cherries. <i>Plant Pathology</i> , 2016, 65, 723-733.	1.2	15
38	Control of fire blight (<i>Erwinia amylovora</i>) by a novel strain 49M of <i>Pseudomonas graminis</i> from the phyllosphere of apple (<i>Malus spp.</i>). <i>European Journal of Plant Pathology</i> , 2016, 145, 265-276.	0.8	41
39	<i>Agrobacterium arsenijevicei</i> sp. nov., isolated from crown gall tumors on raspberry and cherry plum. <i>Systematic and Applied Microbiology</i> , 2015, 38, 373-378.	1.2	30
40	Draft Genome Sequences of <i>Agrobacterium nepotum</i> Strain 39/7 T and <i>Agrobacterium</i> sp. Strain KFB 330. <i>Genome Announcements</i> , 2015, 3, .	0.8	4
41	A novel plasmid pEA68 of <i>Erwinia amylovora</i> and the description of a new family of plasmids. <i>Archives of Microbiology</i> , 2014, 196, 891-899.	1.0	9
42	The genetic characterization of <i>Xanthomonas arboricola</i> pv. <i>juglandis</i> , the causal agent of walnut blight in Poland. <i>Plant Pathology</i> , 2014, 63, 1404-1416.	1.2	33
43	Identification and characterization of <i>Agrobacterium</i> spp. isolated from apricot in Serbia. <i>European Journal of Plant Pathology</i> , 2013, 137, 11-16.	0.8	7
44	Molecular analyses of <i>Erwinia amylovora</i> strains isolated in Russia, Poland, Slovenia and Austria describing further spread of fire blight in Europe. <i>Microbiological Research</i> , 2013, 168, 447-454.	2.5	13
45	Evaluation of methods for <i>erwinia amylovora</i> detection. <i>Journal of Horticultural Research</i> , 2013, 21, 65-71.	0.4	4
46	A New Bacterial Disease on Bluberry (<i>Vaccinium Corymbosum</i>) Caused by <i>Pseudomonas</i> Spp.. <i>Journal of Plant Protection Research</i> , 2013, 53, 32-36.	1.0	6
47	<i>Rhizobium skierniewicense</i> sp. nov., isolated from tumours on chrysanthemum and cherry plum. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 895-899.	0.8	33
48	<i>Rhizobium cauense</i> sp. nov., isolated from root nodules of the herbaceous legume <i>Kummerowia stipulacea</i> grown in campus lawn soil. <i>Systematic and Applied Microbiology</i> , 2012, 35, 415-420.	1.2	23
49	<i>Rhizobium nepotum</i> sp. nov. isolated from tumors on different plant species. <i>Systematic and Applied Microbiology</i> , 2012, 35, 215-220.	1.2	47
50	Phylogenetic relationship and genetic diversity of <i>Agrobacterium</i> spp. isolated in Poland based on <i>gyrB</i> gene sequence analysis and RAPD. <i>European Journal of Plant Pathology</i> , 2012, 133, 379-390.	0.8	17
51	Phenotypic and genetic diversity of <i>Erwinia amylovora</i> : the causal agent of fire blight. <i>Trees - Structure and Function</i> , 2012, 26, 3-12.	0.9	27
52	First Report of <i>Agrobacterium vitis</i> as the Causal Agent of Grapevine Crown Gall in Serbia. <i>Plant Disease</i> , 2012, 96, 286-286.	0.7	2
53	<i>Erwinia amylovora</i> Novel Plasmid pEI70: Complete Sequence, Biogeography, and Role in Aggressiveness in the Fire Blight Phytopathogen. <i>PLoS ONE</i> , 2011, 6, e28651.	1.1	46
54	PSEUDOMONAS GRAMINIS AS A BIOCONTROL AGENT OF FIRE BLIGHT. <i>Acta Horticulturae</i> , 2011, , 471-476.	0.1	2

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55	The use of PCR melting profile for typing of <i>Pseudomonas syringae</i> isolates from stone fruit trees. <i>European Journal of Plant Pathology</i> , 2010, 126, 437-443.	0.8	29
56	Pectolytic Bacteria Associated with Soft Rot of Calla Lily (<i>Zantedeschia</i> spp.) Tubers. <i>Journal of Phytopathology</i> , 2010, 158, 201-209.	0.5	22
57	THE NEW PLASMID pEI70 IS PRESENT IN ERWINIA AMYLOVORA EUROPEAN STRAINS. <i>Acta Horticulturae</i> , 2008, , 131-136.	0.1	5
58	PHENOTYPIC AND GENETIC DIVERSITY OF SELECTED ERWINIA AMYLOVORA STRAINS FROM POLAND. <i>Acta Horticulturae</i> , 2006, , 439-444.	0.1	11
59	Rapid and specific identification of four <i>Agrobacterium</i> species and biovars using multiplex PCR. <i>Systematic and Applied Microbiology</i> , 2006, 29, 470-479.	1.2	38
60	Development of a semi-nested PCR based method for sensitive detection of tumorigenic <i>Agrobacterium</i> in soil. <i>Journal of Applied Microbiology</i> , 2005, 98, 710-721.	1.4	51
61	OVERWINTERING OF ERWINIA AMYLOVORA IN NATURALLY AND ARTIFICIALLY INFECTED APPLE SHOOTS. <i>Acta Horticulturae</i> , 2002, , 157-162.	0.1	5
62	DETECTION OF ERWINIA AMYLOVORA IN AND ON APPLE TISSUE USING PCR. <i>Acta Horticulturae</i> , 2002, , 163-166.	0.1	4
63	Phylogenetic Analysis of 23S rRNA Gene Sequences of <i>Agrobacterium</i> , <i>Rhizobium</i> and <i>Sinorhizobium</i> Strains. <i>Systematic and Applied Microbiology</i> , 2000, 23, 238-244.	1.2	13
64	FIRE BLIGHT DETECTION AND CONTROL IN POLAND. <i>Acta Horticulturae</i> , 1999, , 115-120.	0.1	4
65	Diversity of Plasmids of <i>Agrobacterium tumefaciens</i> Isolated from Fruit Trees in Poland. <i>Journal of Phytopathology</i> , 1998, 146, 465-468.	0.5	5
66	Stunting and flower buds deficiency of <i>Lilium</i> sp.: a new phytoplasma associated disease. <i>Acta Physiologiae Plantarum</i> , 1998, 20, 49-53.	1.0	8