Joanna Pulawska

List of Publications by Year
in descending order

66	1,204	394390	454934
papers	citations	19 h-index	30 g-index

72	72	72	1053
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Recent Occurrence of Biotic Postharvest Diseases of Apples in Poland. Agronomy, 2022, 12, 399.	3.0	11
2	Agrobacterium vaccinii sp. nov. isolated from galls on blueberry plants (Vaccinium corymbosum). Systematic and Applied Microbiology, 2022, 45, 126319.	2.8	12
3	Genomic analysis provides novel insights into diversification and taxonomy of Allorhizobium vitis (i.e. Agrobacterium vitis). BMC Genomics, 2022, 23, .	2.8	13
4	Early events in fire blight infection and pathogenesis of Erwinia amylovora. Journal of Plant Pathology, 2021, 103, 13-24.	1.2	10
5	First report of Diaporthe eres, a new pathogen causing rot of apples during storage period in Poland. Journal of Plant Pathology, 2021, 103, 393-394.	1.2	4
6	Multilocus Sequence Analysis of Selected Housekeeping- and Pathogenicity-Related Genes in Venturia inaequalis. Pathogens, 2021, 10, 447.	2.8	1
7	Epigenetic Modulating Chemicals Significantly Affect the Virulence and Genetic Characteristics of the Bacterial Plant Pathogen Xanthomonas campestris pv. campestris. Genes, 2021, 12, 804.	2.4	2
8	Use of New BTH Derivative as Supplement or Substitute of Standard Fungicidal Program in Strawberry Cultivation. Agronomy, 2021, 11, 1031.	3.0	8
9	Phylogenetic relationships and genetic diversity of Monilinia spp. isolated in Poland based on housekeepingâ€•and pathogenicityâ€•related gene sequence analysis. Plant Pathology, 2021, 70, 1640-1650.	2.4	4
10	Identification of the causal agents of crazy root disease on hydroponically cultivated cucumber plants in Poland. European Journal of Plant Pathology, 2021, 161, 543-552.	1.7	2
11	Bacterial species recognized for the first time for its biocontrol activity against fire blight (Erwinia) Tj ETQq1 1 0.784314 rgBT /Overlock	1.7	24
12	Fire Blight Disease Detection for Apple Trees: Hyperspectral Analysis of Healthy, Infected and Dry Leaves. Remote Sensing, 2020, 12, 2101.	4.0	28
13	Hostâ€“Pathogen Interactions between Xanthomonas fragariae and Its Host Fragaria Ã— ananassa Investigated with a Dual RNA-Seq Analysis. Microorganisms, 2020, 8, 1253.	3.6	11
14	Transcriptome analysis of Xanthomonas fragariae in strawberry leaves. Scientific Reports, 2020, 10, 20582.	3.3	7
15	Bacterial etiology of necrotic spots on leaves and shoots of grapevine (Vitis vinifera L.) in Poland. European Journal of Plant Pathology, 2020, 156, 913-924.	1.7	0
16	First Report of Phytophthora cactorum Causing Fruit Rot of Maclura pomifera in Bulgaria. Plant Disease, 2020, 104, 597-597.	1.4	1
17	mRNA extraction of Xanthomonas fragariae in strawberry and validation of reference genes for the RT-qPCR for study of bacterial gene expression. Molecular Biology Reports, 2019, 46, 5723-5733.	2.3	3
18	Two Novel Genomospecies in the Agrobacterium tumefaciens Species Complex Associated with Rose Crown Gall. Phytopathology, 2019, 109, 1859-1868.	2.2	19

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19	Evolutionary Relatedness and Classification of Tumor-Inducing and Opine-Catabolic Plasmids in Three Rhizobium rhizogenes Strains Isolated from the Same Crown Gall Tumor. Genome Biology and Evolution, 2019, 11, 1525-1540.	2.5	10
20	Minimal standards for the description of new genera and species of rhizobia and agrobacteria. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1852-1863.	1.7	170
21	Agrobacterium rosae sp. nov., isolated from galls on different agricultural crops. Systematic and Applied Microbiology, 2018, 41, 191-197.	2.8	19
22	The Ecology of Agrobacterium vitis and Management of Crown Gall Disease in Vineyards. Current Topics in Microbiology and Immunology, 2018, 418, 15-53.	1.1	25
23	Population structure of Venturia inaequalis, a causal agent of apple scab, in response to heterogeneous apple tree cultivation. BMC Evolutionary Biology, 2018, 18, 5.	3.2	14
24	Tubercle disease of sugar beet roots (Beta vulgaris) found in Poland is neither caused by Xanthomonas beticola nor by tumorigenic Agrobacterium/Rhizobium. Journal of Plant Diseases and Protection, 2018, 125, 581-583.	2.9	0
25	Rhizobium tumorigenes sp. nov., a novel plant tumorigenic bacterium isolated from cane gall tumors on thornless blackberry. Scientific Reports, 2018, 8, 9051.	3.3	32
26	Validation of reference genes for the normalization of the RT-qPCR gene expression of virulence genes of Erwinia amylovora in apple shoots. Scientific Reports, 2017, 7, 2034.	3.3	20
27	Comparative transcriptome analysis of a lowly virulent strain of Erwinia amylovora in shoots of two apple cultivars â€“ susceptible and resistant to fire blight. BMC Genomics, 2017, 18, 868.	2.8	28
28	Identification of Neofabraea species causing bull's eye rot of apple in Poland and their direct detection in apple fruit using multiplex <scp>PCR</scp>. Plant Pathology, 2016, 65, 643-654.	2.4	36
29	Crown gall on stone fruit trees. Acta Horticulturae, 2016, , 37-42.	0.2	2
30	Evaluation of different RNA extraction methods for high-quality total RNA and mRNA from Erwinia amylovora in planta. European Journal of Plant Pathology, 2016, 146, 893-899.	1.7	7
31	Pararhizobium polonicum sp. nov. isolated from tumors on stone fruit rootstocks. Systematic and Applied Microbiology, 2016, 39, 164-169.	2.8	18
32	Antagonistic potential of Pseudomonas graminis 49M against Erwinia amylovora, the causal agent of fire blight. Archives of Microbiology, 2016, 198, 531-539.	2.2	29
33	Pseudomonas cerasi sp. nov. (non Griffin, 1911) isolated from diseased tissue of cherry. Systematic and Applied Microbiology, 2016, 39, 370-377.	2.8	42
34	Characterization and genetic diversity of causal agent of stone fruit bacterial cankerPseudomonas cerasi, a new pathogen of cherry. Acta Horticulturae, 2016, , 9-14.	0.2	1
35	Identification and characterization of bacteria isolated from crown galls on stone fruits in Poland. Plant Pathology, 2016, 65, 1034-1043.	2.4	12
36	Development of SCAR markers for rapid and specific detection of Pseudomonas syringae pv. morsprunorum races 1 and 2, using conventional and real-time PCR. Applied Microbiology and Biotechnology, 2016, 100, 3693-3711.	3.6	15

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37	Genetic diversity and pathogenicity of Monilinia polystroma â€“ the new pathogen of cherries. Plant Pathology, 2016, 65, 723-733.	2.4	15
38	Control of fire blight (Erwinia amylovora) by a novel strain 49M of Pseudomonas graminis from the phyllosphere of apple (Malus spp.). European Journal of Plant Pathology, 2016, 145, 265-276.	1.7	41
39	Agrobacterium arsenijevicii sp. nov., isolated from crown gall tumors on raspberry and cherry plum. Systematic and Applied Microbiology, 2015, 38, 373-378.	2.8	30
40	Draft Genome Sequences of Agrobacterium nepotum Strain 39/7 T and Agrobacterium sp. Strain KFB 330. Genome Announcements, 2015, 3, .	0.8	4
41	A novel plasmid pEA68 of Erwinia amylovora and the description of a new family of plasmids. Archives of Microbiology, 2014, 196, 891-899.	2.2	9
42	The genetic characterization of Xanthomonas arboricola pv. juglandis, the causal agent of walnut blight in Poland. Plant Pathology, 2014, 63, 1404-1416.	2.4	33
43	Identification and characterization of Agrobacterium spp. isolated from apricot in Serbia. European Journal of Plant Pathology, 2013, 137, 11-16.	1.7	7
44	Molecular analyses of Erwinia amylovora strains isolated in Russia, Poland, Slovenia and Austria describing further spread of fire blight in Europe. Microbiological Research, 2013, 168, 447-454.	5.3	13
45	Evaluation of methods for erwinia amylovora detection. Journal of Horticultural Research, 2013, 21, 65-71.	0.9	4
46	A New Bacterial Disease on Bluberry (Vaccinium Corymbosum) Caused by Pseudomonas Spp.. Journal of Plant Protection Research, 2013, 53, 32-36.	1.0	6
47	Rhizobium skierniewicense sp. nov., isolated from tumours on chrysanthemum and cherry plum. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 895-899.	1.7	33
48	Rhizobium cauense sp. nov., isolated from root nodules of the herbaceous legume Kummerowia stipulacea grown in campus lawn soil. Systematic and Applied Microbiology, 2012, 35, 415-420.	2.8	23
49	Rhizobium nepotum sp. nov. isolated from tumors on different plant species. Systematic and Applied Microbiology, 2012, 35, 215-220.	2.8	47
50	Phylogenetic relationship and genetic diversity of Agrobacterium spp. isolated in Poland based on gyrB gene sequence analysis and RAPD. European Journal of Plant Pathology, 2012, 133, 379-390.	1.7	17
51	Phenotypic and genetic diversity of Erwinia amylovora: the causal agent of fire blight. Trees - Structure and Function, 2012, 26, 3-12.	1.9	27
52	First Report of Agrobacterium vitis as the Causal Agent of Grapevine Crown Gall in Serbia. Plant Disease, 2012, 96, 286-286.	1.4	2
53	Erwinia amylovora Novel Plasmid pEI70: Complete Sequence, Biogeography, and Role in Aggressiveness in the Fire Blight Phytopathogen. PLoS ONE, 2011, 6, e28651.	2.5	46
54	PSEUDOMONAS GRAMINIS AS A BIOCONTROL AGENT OF FIRE BLIGHT. Acta Horticulturae, 2011, , 471-476.	0.2	2

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55	The use of PCR melting profile for typing of Pseudomonas syringae isolates from stone fruit trees. European Journal of Plant Pathology, 2010, 126, 437-443.	1.7	29
56	Pectolytic Bacteria Associated with Soft Rot of Calla Lily (Zantedeschiaspp.) Tubers. Journal of Phytopathology, 2010, 158, 201-209.	1.0	22
57	THE NEW PLASMID pEI70 IS PRESENT IN ERWINIA AMYLOVORA EUROPEAN STRAINS. Acta Horticulturae, 2008, , 131-136.	0.2	5
58	PHENOTYPIC AND GENETIC DIVERSITY OF SELECTED ERWINIA AMYLOVORA STRAINS FROM POLAND. Acta Horticulturae, 2006, , 439-444.	0.2	11
59	Rapid and specific identification of four Agrobacterium species and biovars using multiplex PCR. Systematic and Applied Microbiology, 2006, 29, 470-479.	2.8	38
60	Development of a semi-nested PCR based method for sensitive detection of tumorigenic Agrobacterium in soil. Journal of Applied Microbiology, 2005, 98, 710-721.	3.1	51
61	OVERWINTERING OF ERWINIA AMYLOVORA IN NATURALLY AND ARTIFICIALLY INFECTED APPLE SHOOTS. Acta Horticulturae, 2002, , 157-162.	0.2	5
62	DETECTION OF ERWINIA AMYLOVORA IN AND ON APPLE TISSUE USING PCR. Acta Horticulturae, 2002, , 163-166.	0.2	4
63	Phylogenetic Analysis of 23S rRNA Gene Sequences of Agrobacterium, Rhizobium and Sinorhizobium Strains. Systematic and Applied Microbiology, 2000, 23, 238-244.	2.8	13
64	FIRE BLIGHT DETECTION AND CONTROL IN POLAND. Acta Horticulturae, 1999, , 115-120.	0.2	4
65	Diversity of Plasmids of Agrobacterium tumefaciens Isolated from Fruit Trees in Poland. Journal of Phytopathology, 1998, 146, 465-468.	1.0	5
66	Stunting and flower buds deficiency of Lilium sp.: a new phytoplasma associated disease. Acta Physiologiae Plantarum, 1998, 20, 49-53.	2.1	8