Monika KaÅ‚uÅ¼na

List of Publications by Year
in descending order

22 papers	289 citations	933447 10 h-index	940533 16 g-index
23 all docs	23 docs citations	23 times ranked	364 citing authors

#	Article	IF	Citations
1	Pseudomonas cerasi sp. nov. (non Griffin, 1911) isolated from diseased tissue of cherry. Systematic and Applied Microbiology, 2016, 39, 370-377.	2.8	42
2	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
3	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
4	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
5	Pectolytic Bacteria Associated with Soft Rot of Calla Lily (Zantedeschiaspp.) Tubers. Journal of Phytopathology, 2010, 158, 201-209.	1.0	22
6	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
7	Xanthomonas arboricola pv. juglandis and pv. corylina: Brothers or distant relatives? Genetic clues, epidemiology, and insights for disease management. Molecular Plant Pathology, 2021, 22, 1481-1499.	4.2	19
8	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
9	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
10	Detection, isolation, and preliminary characterization of bacteria contaminating plant tissue cultures. Acta Agrobotanica, 2014, 66, 81-92.	1.0	12
11	Phenotypic and genetic characterization of Pseudomonas syringae strains associated with the recent citrus bacterial blast and bacterial black pit epidemics in Tunisia. Plant Pathology, 2017, 66, 1081-1093.	2.4	8
12	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
13	Transcriptome analysis of Xanthomonas fragariae in strawberry leaves. Scientific Reports, 2020, 10, 20582.	3.3	7
14	A New Bacterial Disease on Bluberry (Vaccinium Corymbosum) Caused by Pseudomonas Spp.. Journal of Plant Protection Research, 2013, 53, 32-36.	1.0	6
15	Phylogenetic, genetic, and phenotypic diversity of Pseudomonas syringae pv. syringae strains isolated from citrus blast and black pit in Tunisia. Plant Pathology, 2020, 69, 1414-1425.	2.4	5
16	Evaluation of methods for erwinia amylovora detection. Journal of Horticultural Research, 2013, 21, 65-71.	0.9	4
17	Complete Genome and Plasmid Sequence Data of Three Strains of Xanthomonas arboricola pv. corylina, the Bacterium Responsible for Bacterial Blight of Hazelnut. Phytopathology, 2022, 112, 956-960.	2.2	4
18	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

#	Article	IF	Citations
19	Characterization and phylogeny of the novel taxon of Pseudomonas spp., closely related to Pseudomonas avellanae as causal agent of a bacterial leaf blight of cornelian cherry (Cornus mas L.) and Pseudomonas syringae pv. syringae as a new bacterial pathogen of red dogwood (Cornus) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.2	3
20	Preliminary in vitro tests on inhibitory activity of distinct plant extracts toward bacterial pathogens of fruit and nut trees. Journal of Plant Pathology, 2021, 103, 635-642.	1.2	3
21	Complete Genome Sequence Data of Two Xanthomonas arboricola Strains Isolated from Blueberry Plants Displaying Bacterial Leaf Blight in Poland. Phytopathology, 2022, 112, 1814-1818.	2.2	1
22	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