

# S Mohsen Taghavi

## List of Publications by Year in descending order

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34  
papers

492  
citations

687363

13  
h-index

752698

20  
g-index

34  
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34  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic Analyses of Rose Crown Gall-Associated Bacteria Revealed Two New <i>Agrobacterium</i> Species: <i>Agrobacterium burrii</i> sp. nov. and <i>Agrobacterium shirazense</i> sp. nov.. <i>Phytopathology</i> , 2022, 112, 1208-1213.	2.2	14
2	Whole Genome Resources of 17 <i>Curtobacterium flaccumfaciens</i> Strains Including Pathotypes of <i>C. flaccumfaciens</i> pv. <i>betae</i> , <i>C. flaccumfaciens</i> pv. <i>oortii</i> , and <i>C. flaccumfaciens</i> pv. <i>poinsettiae</i> . <i>Molecular Plant-Microbe Interactions</i> , 2022, 35, 352-356.	2.6	6
3	Phenotypic and Molecular-Phylogenetic Analyses Reveal Distinct Features of Crown Gall-Associated <i>Xanthomonas</i> Strains. <i>Microbiology Spectrum</i> , 2022, 10, e0057721.	3.0	11
4	<i>Xanthomonas bonasiae</i> sp. nov. and <i>Xanthomonas youngii</i> sp. nov., isolated from crown gall tissues. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	16
5	Complete Genome Sequencing Provides Novel Insight Into the Virulence Repertoires and Phylogenetic Position of Dry Beans Pathogen <i>Curtobacterium flaccumfaciens</i> pv. <i>flaccumfaciens</i> . <i>Phytopathology</i> , 2021, 111, 268-280.	2.2	26
6	Genomics-Enabled Novel Insight Into the Pathovar-Specific Population Structure of the Bacterial Leaf Streak Pathogen <i>Xanthomonas translucens</i> in Small Grain Cereals. <i>Frontiers in Microbiology</i> , 2021, 12, 674952.	3.5	31
7	First Report of Brown Spot on White Button Mushroom ( <i>Agaricus bisporus</i> ) Caused by <i>Cedecea neteri</i> in Iran. <i>Plant Disease</i> , 2021, , .	1.4	2
8	Transcription Activator-Like Effectors Diversity in Iranian Strains of <i>Xanthomonas translucens</i> . <i>Phytopathology</i> , 2020, 110, 758-767.	2.2	24
9	Bacterial Brown Pit, a New Disease of Edible Mushrooms Caused by <i>Mycetocola</i> sp.. <i>Plant Disease</i> , 2020, 104, 1445-1454.	1.4	16
10	Potato-Infecting <i>Ralstonia solanacearum</i> Strains in Iran Expand Knowledge on the Global Diversity of Brown Rot Ecotype of the Pathogen. <i>Phytopathology</i> , 2020, 110, 1647-1656.	2.2	8
11	Genome Resource of Two Potato Strains of <i>Ralstonia solanacearum</i> Biovar 2 (Phylotype IIB) Tj ETQq1 1 0.784314 rgBT /Overlooked. <i>Plant-Microbe Interactions</i> , 2020, 33, 872-875.	2.6	5
12	Comparative Genomics and Phylogenetic Analyses Suggest Several Novel Species within the Genus <i>Clavibacter</i> , Including Nonpathogenic Tomato-Associated Strains. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	33
13	Two Novel Genomespecies in the <i>Agrobacterium tumefaciens</i> Species Complex Associated with Rose Crown Gall. <i>Phytopathology</i> , 2019, 109, 1859-1868.	2.2	19
14	Phenotypically and Genotypically Heterogeneous Strains of <i>Pseudomonas syringae</i> Associated With Alfalfa Leaf Spot Disease in Iran. <i>Plant Disease</i> , 2019, 103, 3199-3208.	1.4	2
15	Molecular Typing Reveals High Genetic Diversity of <i>Xanthomonas translucens</i> Strains Infecting Small-Grain Cereals in Iran. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	3.1	37
16	Etiology of leaf spot and fruit canker symptoms on stone fruits and nut trees in Iran. <i>Journal of Plant Pathology</i> , 2019, 101, 1133-1142.	1.2	12
17	Multiple Introductions of Tomato Pathogen <i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i> into Iran as Revealed by a Global-Scale Phylogeographic Analysis. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	3.1	30
18	<i>Serratia marcescens</i> associated with squash leaf chlorosis and necrotic spots in Iran. <i>Journal of Plant Pathology</i> , 2018, 100, 85-89.	1.2	3

#	ARTICLE	IF	CITATIONS
19	Rutin promoted resistance of tomato against <i>Xanthomonas perforans</i> . <i>European Journal of Plant Pathology</i> , 2018, 151, 527-531.	1.7	10
20	Phenotypic and Molecular-Phylogenetic Analysis Provide Novel Insights into the Diversity of <i>Curtobacterium flaccumfaciens</i> . <i>Phytopathology</i> , 2018, 108, 1154-1164.	2.2	29
21	Host range and phylogenetic analysis of <i>Xanthomonas alfalfae</i> causing bacterial leaf spot of alfalfa in Iran. <i>European Journal of Plant Pathology</i> , 2018, 150, 267-274.	1.7	29
22	Discrimination of Shirazi thyme from thymus species and antioxidant activity prediction using chemometrics and FT-IR spectroscopy. <i>Journal of the Iranian Chemical Society</i> , 2018, 15, 259-268.	2.2	2
23	Induction of resistance in pepper against <i>Xanthomonas euvesicatoria</i> by Î <sup>2</sup> -aminobutyric acid. <i>Australasian Plant Disease Notes</i> , 2017, 12, 1.	0.7	3
24	Induction of resistance in tomato against <i>Xanthomonas perforans</i> by lipopolysaccharides of the pathogen. <i>Archives of Phytopathology and Plant Protection</i> , 2017, 50, 649-657.	1.3	0
25	Pathogenicity, host range and phylogenetic position of <i>Agrobacterium</i> species associated with sugar beet crown gall outbreaks in Southern Iran. <i>European Journal of Plant Pathology</i> , 2017, 147, 721-730.	1.7	20
26	Transcript analysis of some defense genes of tomato in response to host and non-host bacterial pathogens. <i>Molecular Biology Research Communications</i> , 2017, 6, 177-183.	0.3	8
27	Occurrence and Characterization of the Bacterial Spot Pathogen <i>Xanthomonas euvesicatoria</i> on Pepper in Iran. <i>Journal of Phytopathology</i> , 2016, 164, 722-734.	1.0	43
28	Effect of Î <sup>2</sup> -aminobutyric acid on resistance of tomato against <i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> . <i>Journal of Plant Diseases and Protection</i> , 2016, 123, 155-161.	2.9	5
29	Occurrence and characterization of a new red-pigmented variant of <i>Curtobacterium flaccumfaciens</i> , the causal agent of bacterial wilt of edible dry beans in Iran. <i>European Journal of Plant Pathology</i> , 2016, 146, 129-145.	1.7	30
30	Induction of superoxide dismutase, malate dehydrogenase and phenylalanine ammonia-lyase during enhancing resistance of common bean against <i>Xanthomonas axonopodis</i> pv. <i>phaseoli</i> by exogenous salicylic acid. <i>Journal of Plant Diseases and Protection</i> , 2016, 123, 83-87.	2.9	2
31	Profiling expression of lipoxygenase in cucumber during compatible and incompatible plant-pathogen interactions. <i>Physiology and Molecular Biology of Plants</i> , 2016, 22, 175-177.	3.1	4
32	Application of counter propagation artificial neural network for classification and genetic diversity assessment of some <i>Pseudomonas</i> species. <i>Journal of Theoretical and Computational Chemistry</i> , 2015, 14, 1550042.	1.8	0
33	Host specificity, pathogenicity and the presence of virulence genes in Iranian strains of <i>Pseudomonas syringae</i> pv. <i>syringae</i> from different hosts. <i>Archives of Phytopathology and Plant Protection</i> , 2014, 47, 2377-2391.	1.3	5
34	A PCR-based assay for differentiating A- and A*-type strains of <i>Xanthomonas citri</i> subsp. <i>citri</i> , the causal agent of Asiatic citrus canker. <i>Journal of General Plant Pathology</i> , 2014, 80, 85-89.	1.0	7