

# Nian Wang

## List of Publications by Year in descending order

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128  
papers

9,602  
citations

46984

47  
h-index

42364

92  
g-index

133  
all docs

133  
docs citations

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times ranked

10530  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biallelic Editing of the <i>LOB1</i> Promoter via CRISPR/Cas9 Creates Canker-Resistant “Duncan”™ Grapefruit. <i>Phytopathology</i> , 2022, 112, 308-314.	1.1	33
2	Rapid Evaluation of the Resistance of Citrus Germplasms Against <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>Phytopathology</i> , 2022, 112, 765-774.	1.1	5
3	<i>Candidatus</i> <i>Liberibacter</i> : From Movement, Host Responses, to Symptom Development of Citrus Huanglongbing. <i>Phytopathology</i> , 2022, 112, 55-68.	1.1	14
4	Citrus Huanglongbing is a pathogen-triggered immune disease that can be mitigated with antioxidants and gibberellin. <i>Nature Communications</i> , 2022, 13, 529.	5.8	65
5	“ <i>Candidatus</i> <i>Liberibacter</i> ” Pathosystems at the Forefront of Agricultural and Biological Research Challenges. <i>Phytopathology</i> , 2022, 112, 7-10.	1.1	3
6	LbCas12a-D156R Efficiently Edits <i>LOB1</i> Effector Binding Elements to Generate Canker-Resistant Citrus Plants. <i>Cells</i> , 2022, 11, 315.	1.8	17
7	Base Editors for Citrus Gene Editing. <i>Frontiers in Genome Editing</i> , 2022, 4, 852867.	2.7	22
8	A Fluorescent Reporter-Based Evaluation Assay for Antibacterial Components Against <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	0
9	The Total Population Size of “ <i>Candidatus</i> <i>Liberibacter asiaticus</i> ”™ Inside the Phloem of Citrus Trees and the Corresponding Metabolic Burden Related to Huanglongbing Disease Development. <i>Phytopathology</i> , 2021, 111, 1122-1128.	1.1	10
10	Consequences of adaptation of TAL effectors on host susceptibility to <i>Xanthomonas</i> . <i>PLoS Genetics</i> , 2021, 17, e1009310.	1.5	21
11	Evaluation of the control effect of SAR inducers against citrus Huanglongbing applied by foliar spray, soil drench or trunk injection. <i>Phytopathology Research</i> , 2021, 3, .	0.9	11
12	The HrpG/HrpX Regulon of <i>Xanthomonas citri</i> —An Insight to the Complexity of Regulation of Virulence Traits in Phytopathogenic Bacteria. <i>Microorganisms</i> , 2021, 9, 187.	1.6	24
13	A promising plant defense peptide against citrus Huanglongbing disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	11
14	The transcriptome landscapes of citrus leaf in different developmental stages. <i>Plant Molecular Biology</i> , 2021, 106, 349-366.	2.0	9
15	PthAW1, a transcription activator-like effector of <i>Xanthomonas citri</i> subsp. <i>citri</i> , promotes host specific immune responses. <i>Molecular Plant-Microbe Interactions</i> , 2021, 34, 1033-1047.	1.4	4
16	The Citrus Microbiome: From Structure and Function to Microbiome Engineering and Beyond. <i>Phytopathology</i> , 2021, 111, 249-262.	1.4	16
17	Spatiotemporal Dynamics of “ <i>Candidatus</i> <i>Liberibacter asiaticus</i> ”™ Colonization Inside Citrus Plant and Huanglongbing Disease Development. <i>Phytopathology</i> , 2021, 111, 921-928.	1.1	22
18	Examination of the Global Regulon of CsrA in <i>Xanthomonas citri</i> subsp. <i>citri</i> Using Quantitative Proteomics and Other Approaches. <i>Molecular Plant-Microbe Interactions</i> , 2021, 34, 1236-1249.	1.4	3

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19	Region-Wide Comprehensive Implementation of Roguing Infected Trees, Tree Replacement, and Insecticide Applications Successfully Controls Citrus Huanglongbing. <i>Phytopathology</i> , 2021, 111, 1361-1368.	1.1	22
20	Residue Dynamics of Streptomycin in Citrus Delivered by Foliar Spray and Trunk Injection and Effect on <i>Candidatus Liberibacter asiaticus</i> ™ Titer. <i>Phytopathology</i> , 2021, 111, 1095-1103.	1.1	24
21	Highly Efficient Generation of Canker-Resistant Sweet Orange Enabled by an Improved CRISPR/Cas9 System. <i>Frontiers in Plant Science</i> , 2021, 12, 769907.	1.7	28
22	Molecular signatures between citrus and <i>Candidatus Liberibacter asiaticus</i> . <i>PLoS Pathogens</i> , 2021, 17, e1010071.	2.1	23
23	Mechanistic insights into host adaptation, virulence and epidemiology of the phytopathogen <i>Xanthomonas</i> . <i>FEMS Microbiology Reviews</i> , 2020, 44, 1-32.	3.9	148
24	The flagella of <i>Candidatus Liberibacter asiaticus</i> ™ and its movement <i>in planta</i> . <i>Molecular Plant Pathology</i> , 2020, 21, 109-123.	2.0	35
25	Sec-Delivered Effector 1 (SDE1) of <i>Candidatus Liberibacter asiaticus</i> ™ Promotes Citrus Huanglongbing. <i>Molecular Plant-Microbe Interactions</i> , 2020, 33, 1394-1404.	1.4	27
26	Development of multiplex genome editing toolkits for citrus with high efficacy in biallelic and homozygous mutations. <i>Plant Molecular Biology</i> , 2020, 104, 297-307.	2.0	51
27	Citrus CsACD2 Is a Target of <i>Candidatus Liberibacter Asiaticus</i> in Huanglongbing Disease. <i>Plant Physiology</i> , 2020, 184, 792-805.	2.3	60
28	Special issue on bacterial citrus diseases: part I. <i>Tropical Plant Pathology</i> , 2020, 45, 163-165.	0.8	1
29	Citrus Vascular Proteomics Highlights the Role of Peroxidases and Serine Proteases during Huanglongbing Disease Progression. <i>Molecular and Cellular Proteomics</i> , 2020, 19, 1936-1952.	2.5	19
30	mCherry fusions enable the subcellular localization of periplasmic and cytoplasmic proteins in <i>Xanthomonas</i> sp.. <i>PLoS ONE</i> , 2020, 15, e0236185.	1.1	4
31	The immunity of Meiwa kumquat against <i>Xanthomonas citri</i> is associated with a known susceptibility gene induced by a transcription activator-like effector. <i>PLoS Pathogens</i> , 2020, 16, e1008886.	2.1	22
32	Special issue on bacterial citrus diseases: part II. <i>Tropical Plant Pathology</i> , 2020, 45, 557-558.	0.8	0
33	Potential Mechanisms of AtNPR1 Mediated Resistance against Huanglongbing (HLB) in Citrus. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2009.	1.8	28
34	Generation of homozygous canker-resistant citrus in the T0 generation using CRISPR-Cas9p. <i>Plant Biotechnology Journal</i> , 2020, 18, 1990-1992.	4.1	62
35	<i>Candidatus Liberibacter asiaticus</i> : virulence traits and control strategies. <i>Tropical Plant Pathology</i> , 2020, 45, 285-297.	0.8	13
36	Genome-wide analyses of <i>Liberibacter</i> species provides insights into evolution, phylogenetic relationships, and virulence factors. <i>Molecular Plant Pathology</i> , 2020, 21, 716-731.	2.0	62

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37	Citrus biotechnology. , 2020, , 171-192.		5
38	A plant genetic network for preventing dysbiosis in the phyllosphere. Nature, 2020, 580, 653-657.	13.7	304
39	Mechanisms Underlying the Rhizosphere-To-Rhizoplane Enrichment of Cellvibrio Unveiled by Genome-Centric Metagenomics and Metatranscriptomics. Microorganisms, 2020, 8, 583.	1.6	14
40	A perspective of citrus Huanglongbing in the context of the Mediterranean Basin. Journal of Plant Pathology, 2020, 102, 635-640.	0.6	19
41	Biotechnological Approaches for the Resistance to Citrus Diseases. Compendium of Plant Genomes, 2020, , 245-257.	0.3	7
42	Where are we going with genomics in plant pathogenic bacteria?. Genomics, 2019, 111, 729-736.	1.3	20
43	The in Planta Effective Concentration of Oxytetracycline Against <i>Candidatus</i> Liberibacter asiaticus™ for Suppression of Citrus Huanglongbing. Phytopathology, 2019, 109, 2046-2054.	1.1	47
44	Deficiency of valencene in mandarin hybrids is associated with a deletion in the promoter region of the valencene synthase gene. BMC Plant Biology, 2019, 19, 101.	1.6	7
45	Stringent response regulators (p)ppGpp and DksA positively regulate virulence and host adaptation of <i>Xanthomonas citri</i> . Molecular Plant Pathology, 2019, 20, 1550-1565.	2.0	24
46	Diffusible signal factor (DSF)-mediated quorum sensing modulates expression of diverse traits in <i>Xanthomonas citri</i> and responses of citrus plants to promote disease. BMC Genomics, 2019, 20, 55.	1.2	35
47	Origin and diversification of <i>Xanthomonas citri</i> subsp. <i>citri</i> pathotypes revealed by inclusive phylogenomic, dating, and biogeographic analyses. BMC Genomics, 2019, 20, 700.	1.2	33
48	Implications of Heat Treatment and Systemic Delivery of Foliar-Applied Oxytetracycline on Citrus Physiological Management and Therapy Delivery. Frontiers in Plant Science, 2019, 10, 41.	1.7	11
49	Targeted Early Detection of Citrus Huanglongbing Causal Agent <i>Candidatus</i> Liberibacter asiaticus™ Before Symptom Expression. Phytopathology, 2019, 109, 952-959.	1.1	26
50	The Citrus Huanglongbing Crisis and Potential Solutions. Molecular Plant, 2019, 12, 607-609.	3.9	93
51	<i>CRISPR-Cas12a</i> -mediated modification of citrus. Plant Biotechnology Journal, 2019, 17, 1928-1937.	4.1	134
52	TfmR, a novel TetR-family transcriptional regulator, modulates the virulence of <i>Xanthomonas citri</i> in response to fatty acids. Molecular Plant Pathology, 2019, 20, 701-715.	2.0	18
53	The Tad Pilus Apparatus of <i>Candidatus</i> Liberibacter asiaticus™ and Its Regulation by VisNR. Molecular Plant-Microbe Interactions, 2019, 32, 1175-1187.	1.4	29
54	Developing Citrus Huanglongbing (HLB) Management Strategies Based on the Severity of Symptoms in HLB-Endemic Citrus-Producing Regions. Phytopathology, 2019, 109, 582-592.	1.1	43

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55	Genome Editing in Citrus Tree with CRISPR/Cas9. <i>Methods in Molecular Biology</i> , 2019, 1917, 235-241.	0.4	22
56	Functional characterization of the citrus canker susceptibility gene <i>CsLOB1</i> . <i>Molecular Plant Pathology</i> , 2018, 19, 1908-1916.	2.0	44
57	Induced Systemic Resistance Against Citrus Canker Disease by Rhizobacteria. <i>Phytopathology</i> , 2018, 108, 1038-1045.	1.1	32
58	A Phosphorylation Switch on Lon Protease Regulates Bacterial Type III Secretion System in Host. <i>MBio</i> , 2018, 9, .	1.8	37
59	An effector from the Huanglongbing-associated pathogen targets citrus proteases. <i>Nature Communications</i> , 2018, 9, 1718.	5.8	142
60	Recent advances in the understanding of <i>Xanthomonas citri</i> ssp. <i>citri</i> pathogenesis and citrus canker disease management. <i>Molecular Plant Pathology</i> , 2018, 19, 1302-1318.	2.0	111
61	Metabolic Mechanisms of Host Species Against Citrus Huanglongbing (Greening Disease). <i>Critical Reviews in Plant Sciences</i> , 2018, 37, 496-511.	2.7	29
62	The structure and function of the global citrus rhizosphere microbiome. <i>Nature Communications</i> , 2018, 9, 4894.	5.8	304
63	Antibiotic Resistance in Plant-Pathogenic Bacteria. <i>Annual Review of Phytopathology</i> , 2018, 56, 161-180.	3.5	211
64	Pacbio sequencing of copper-tolerant <i>Xanthomonas citri</i> reveals presence of a chimeric plasmid structure and provides insights into reassortment and shuffling of transcription activator-like effectors among <i>X. citri</i> strains. <i>BMC Genomics</i> , 2018, 19, 16.	1.2	46
65	Molecular characterization of XopAG effector AvrGf2 from <i>Xanthomonas fuscans</i> ssp. <i>aurantifolii</i> in grapefruit. <i>Molecular Plant Pathology</i> , 2017, 18, 405-419.	2.0	12
66	Homologues of <i>CsLOB1</i> in citrus function as disease susceptibility genes in citrus canker. <i>Molecular Plant Pathology</i> , 2017, 18, 798-810.	2.0	38
67	Deciphering the regulon of a GntR family regulator via transcriptome and ChIP-exo analyses and its contribution to virulence in <i>Xanthomonas citri</i> . <i>Molecular Plant Pathology</i> , 2017, 18, 249-262.	2.0	32
68	Tale of the Huanglongbing Disease Pyramid in the Context of the Citrus Microbiome. <i>Phytopathology</i> , 2017, 107, 380-387.	1.1	79
69	â€ <i>Candidatus</i> <i>Liberibacter asiaticus</i> â€™ Encodes a Functional Salicylic Acid (SA) Hydroxylase That Degrades SA to Suppress Plant Defenses. <i>Molecular Plant-Microbe Interactions</i> , 2017, 30, 620-630.	1.4	108
70	The â€ <i>Candidatus</i> <i>Liberibacter</i> â€™Host Interface: Insights into Pathogenesis Mechanisms and Disease Control. <i>Annual Review of Phytopathology</i> , 2017, 55, 451-482.	3.5	246
71	Genome editing of the disease susceptibility gene <i>Cs&lt;scp&gt;LOB&lt;/scp&gt;1</i> in citrus confers resistance to citrus canker. <i>Plant Biotechnology Journal</i> , 2017, 15, 817-823.	4.1	371
72	Taxonomic structure and functional association of foxtail millet root microbiome. <i>GigaScience</i> , 2017, 6, 1-12.	3.3	1,228

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73	Editing Citrus Genome via SaCas9/sgRNA System. <i>Frontiers in Plant Science</i> , 2017, 8, 2135.	1.7	87
74	A Pathogen Secreted Protein as a Detection Marker for Citrus Huanglongbing. <i>Frontiers in Microbiology</i> , 2017, 8, 2041.	1.5	40
75	Characterization of Antimicrobial-Producing Beneficial Bacteria Isolated from Huanglongbing Escape Citrus Trees. <i>Frontiers in Microbiology</i> , 2017, 8, 2415.	1.5	48
76	Huanglongbing impairs the rhizosphere-to-rhizoplane enrichment process of the citrus root-associated microbiome. <i>Microbiome</i> , 2017, 5, 97.	4.9	177
77	SEC-Translocon Dependent Extracytoplasmic Proteins of <i>Candidatus Liberibacter asiaticus</i> . <i>Frontiers in Microbiology</i> , 2016, 7, 1989.	1.5	72
78	Field Evaluation of Plant Defense Inducers for the Control of Citrus Huanglongbing. <i>Phytopathology</i> , 2016, 106, 37-46.	1.1	67
79	Temporal Transcription Profiling of Sweet Orange in Response to PthA4-Mediated <i>Xanthomonas citri</i> subsp. <i>citri</i> Infection. <i>Phytopathology</i> , 2016, 106, 442-451.	1.1	12
80	Biolistic transformation of Carrizo citrange ( <i>Citrus sinensis</i> Osb. & Poncirus trifoliata L. Raf.). <i>Plant Cell Reports</i> , 2016, 35, 1955-1962.	2.8	22
81	Perspectives on the Transition From Bacterial Phytopathogen Genomics Studies to Applications Enhancing Disease Management: From Promise to Practice. <i>Phytopathology</i> , 2016, 106, 1071-1082.	1.1	12
82	Evaluation of the Spatiotemporal Dynamics of Oxytetracycline and Its Control Effect Against Citrus Huanglongbing via Trunk Injection. <i>Phytopathology</i> , 2016, 106, 1495-1503.	1.1	66
83	Transcriptome analysis of root response to citrus blight based on the newly assembled Swingle citrumelo draft genome. <i>BMC Genomics</i> , 2016, 17, 485.	1.2	15
84	The ATP-dependent RNA helicase HrpB plays an important role in motility and biofilm formation in <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>BMC Microbiology</i> , 2016, 16, 55.	1.3	36
85	Modification of the PthA4 effector binding elements in Type I Cs<sc>LOB</sc>1 promoter using Cas9/sg<sc>RNA</sc> to produce transgenic Duncan grapefruit alleviating XccI <sup>phA4:dCs&lt;sc&gt;LOB&lt;/sc&gt;1.3</sup> infection. <i>Plant Biotechnology Journal</i> , 2016, 14, 1291-1301.	4.1	236
86	Development of a Microemulsion Formulation for Antimicrobial SecA Inhibitors. <i>PLoS ONE</i> , 2016, 11, e0150433.	1.1	22
87	Comparative genomics of <i>Pseudomonas syringae</i> pv. <i>syringae</i> strains B301D and<sc>HS</sc>191 and insights into intrapathovar traits associated with plant pathogenesis. <i>MicrobiologyOpen</i> , 2015, 4, 553-573.	1.2	35
88	Positive selection is the main driving force for evolution of citrus canker-causing <i>Xanthomonas</i> . <i>ISME Journal</i> , 2015, 9, 2128-2138.	4.4	35
89	A Novel Periplasmic Protein, VrpA, Contributes to Efficient Protein Secretion by the Type III Secretion System in <i>Xanthomonas</i> spp.. <i>Molecular Plant-Microbe Interactions</i> , 2015, 28, 143-153.	1.4	31
90	The Post-transcriptional Regulator rsmA/csrA Activates T3SS by Stabilizing the 5' UTR of hrpG, the Master Regulator of hrp/hrc Genes, in <i>Xanthomonas</i> . <i>PLoS Pathogens</i> , 2014, 10, e1003945.	2.1	66

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91	Foliar Application of Biofilm Formation-Inhibiting Compounds Enhances Control of Citrus Canker Caused by <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>Phytopathology</i> , 2014, 104, 134-142.	1.1	69
92	Host immune responses accelerate pathogen evolution. <i>ISME Journal</i> , 2014, 8, 727-731.	4.4	22
93	Repertoire of novel sequence signatures for the detection of <i>Candidatus Liberibacter asiaticus</i> by quantitative real-time PCR. <i>BMC Microbiology</i> , 2014, 14, 39.	1.3	16
94	Xcc-facilitated agroinfiltration of citrus leaves: a tool for rapid functional analysis of transgenes in citrus leaves. <i>Plant Cell Reports</i> , 2014, 33, 1993-2001.	2.8	67
95	<i>Lateral organ boundaries 1</i> is a disease susceptibility gene for citrus bacterial canker disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E521-9.	3.3	268
96	Genomics of <i>Xanthomonas citri</i> and Related Species. , 2014, , 151-176.		3
97	Targeted Genome Editing of Sweet Orange Using Cas9/sgRNA. <i>PLoS ONE</i> , 2014, 9, e93806.	1.1	382
98	Over-expression of the citrus gene CtNH1 confers resistance to bacterial canker disease. <i>Physiological and Molecular Plant Pathology</i> , 2013, 84, 115-122.	1.3	24
99	Complete Genome Sequence of <i>Xanthomonas citri</i> subsp. <i>citri</i> Strain A <sup>w</sup> 12879, a Restricted-Host-Range Citrus Canker-Causing Bacterium. <i>Genome Announcements</i> , 2013, 1, .	0.8	32
100	Comparative genomic and transcriptome analyses of pathotypes of <i>Xanthomonas citri</i> subsp. <i>citri</i> provide insights into mechanisms of bacterial virulence and host range. <i>BMC Genomics</i> , 2013, 14, 551.	1.2	88
101	Global gene expression changes in <i>Candidatus Liberibacter asiaticus</i> during the transmission in distinct hosts between plant and insect. <i>Molecular Plant Pathology</i> , 2013, 14, 391-404.	2.0	94
102	Citrus Huanglongbing: A Newly Relevant Disease Presents Unprecedented Challenges. <i>Phytopathology</i> , 2013, 103, 652-665.	1.1	290
103	Transcriptional and Microscopic Analyses of Citrus Stem and Root Responses to <i>Candidatus Liberibacter asiaticus</i> Infection. <i>PLoS ONE</i> , 2013, 8, e73742.	1.1	116
104	Diffusible Signal Factor-Mediated Quorum Sensing Plays a Central Role in Coordinating Gene Expression of <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>Molecular Plant-Microbe Interactions</i> , 2012, 25, 165-179.	1.4	60
105	High-Throughput Screening and Analysis of Genes of <i>Xanthomonas citri</i> subsp. <i>citri</i> Involved in Citrus Canker Symptom Development. <i>Molecular Plant-Microbe Interactions</i> , 2012, 25, 69-84.	1.4	87
106	Identification of small molecule inhibitors against SecA of <i>Candidatus Liberibacter asiaticus</i> by structure based design. <i>European Journal of Medicinal Chemistry</i> , 2012, 54, 919-924.	2.6	21
107	RNA-seq and microarray complement each other in transcriptome profiling. <i>BMC Genomics</i> , 2012, 13, 629.	1.2	131
108	The <i>gpsX</i> gene encoding a glycosyltransferase is important for polysaccharide production and required for full virulence in <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>BMC Microbiology</i> , 2012, 12, 31.	1.3	67

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109	Huanglongbing alters the structure and functional diversity of microbial communities associated with citrus rhizosphere. <i>ISME Journal</i> , 2012, 6, 363-383.	4.4	162
110	RpfF-Dependent Regulon of <i>Xylella fastidiosa</i> . <i>Phytopathology</i> , 2012, 102, 1045-1053.	1.1	38
111	The novel virulence-related gene <i>nlxA</i> in the lipopolysaccharide cluster of <i>Xanthomonas citri</i> ssp. <i>citri</i> is involved in the production of lipopolysaccharide and extracellular polysaccharide, motility, biofilm formation and stress resistance. <i>Molecular Plant Pathology</i> , 2012, 13, 923-934.	2.0	34
112	HrpG and HrpX Play Global Roles in Coordinating Different Virulence Traits of <i>Xanthomonas axonopodis</i> pv. <i>citri</i> . <i>Molecular Plant-Microbe Interactions</i> , 2011, 24, 649-661.	1.4	104
113	The <i>wxacO</i> gene of <i>Xanthomonas citri</i> ssp. <i>citri</i> encodes a protein with a role in lipopolysaccharide biosynthesis, biofilm formation, stress tolerance and virulence. <i>Molecular Plant Pathology</i> , 2011, 12, 381-396.	2.0	76
114	Isolation and Characterization of Beneficial Bacteria Associated with Citrus Roots in Florida. <i>Microbial Ecology</i> , 2011, 62, 324-336.	1.4	122
115	Discovery of novel SecA inhibitors of <i>Candidatus Liberibacter asiaticus</i> by structure based design. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 4183-4188.	1.0	34
116	The ColR/ColS Two-Component System Plays Multiple Roles in the Pathogenicity of the Citrus Canker Pathogen <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>Journal of Bacteriology</i> , 2011, 193, 1590-1599.	1.0	61
117	Comparative Genomic Analysis of <i>Xanthomonas axonopodis</i> pv. <i>citrumelo</i> F1, Which Causes Citrus Bacterial Spot Disease, and Related Strains Provides Insights into Virulence and Host Specificity. <i>Journal of Bacteriology</i> , 2011, 193, 6342-6357.	1.0	82
118	Genome-Wide Mutagenesis of <i>Xanthomonas axonopodis</i> pv. <i>citri</i> Reveals Novel Genetic Determinants and Regulation Mechanisms of Biofilm Formation. <i>PLoS ONE</i> , 2011, 6, e21804.	1.1	76
119	Effect of pyriproxyfen, a juvenile hormone mimic, on egg hatch, nymph development, adult emergence and reproduction of the Asian citrus psyllid, <i>Diaphorina citri</i> Kuwayama. <i>Pest Management Science</i> , 2010, 66, 349-357.	1.7	63
120	Requirement of the <i>galU</i> Gene for Polysaccharide Production by and Pathogenicity and Growth <i>In Planta</i> of <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>Applied and Environmental Microbiology</i> , 2010, 76, 2234-2242.	1.4	72
121	Huanglongbing, a Systemic Disease, Restructures the Bacterial Community Associated with Citrus Roots. <i>Applied and Environmental Microbiology</i> , 2010, 76, 3427-3436.	1.4	101
122	Characterization of copy numbers of 16S rDNA and 16S rRNA of <i>Candidatus Liberibacter asiaticus</i> and the implication in detection in planta using quantitative PCR. <i>BMC Research Notes</i> , 2009, 2, 37.	0.6	42
123	Response of Sweet Orange ( <i>Citrus sinensis</i> ) to <i>Candidatus Liberibacter asiaticus</i> <sup>TM</sup> Infection: Microscopy and Microarray Analyses. <i>Phytopathology</i> , 2009, 99, 50-57.	1.1	283
124	Bacterial Diversity Analysis of Huanglongbing Pathogen-Infected Citrus, Using PhyloChip Arrays and 16S rRNA Gene Clone Library Sequencing. <i>Applied and Environmental Microbiology</i> , 2009, 75, 1566-1574.	1.4	125
125	<i>In Planta</i> Distribution of <i>Candidatus Liberibacter asiaticus</i> <sup>TM</sup> as Revealed by Polymerase Chain Reaction (PCR) and Real-Time PCR. <i>Phytopathology</i> , 2008, 98, 592-599.	1.1	228
126	The Expression of Genes Encoding Lipodepsipeptide Phytotoxins by <i>Pseudomonas syringae</i> pv. <i>syringae</i> Is Coordinated in Response to Plant Signal Molecules. <i>Molecular Plant-Microbe Interactions</i> , 2006, 19, 257-269.	1.4	28



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127	Characterization of the Transcriptional Activators SalA and SyrF, Which Are Required for Syringomycin and Syringopeptin Production by <i>Pseudomonas syringae</i> pv. <i>syringae</i> . <i>Journal of Bacteriology</i> , 2006, 188, 3290-3298.	1.0	40
128	Identification of the syr-syp Box in the Promoter Regions of Genes Dedicated to Syringomycin and Syringopeptin Production by <i>Pseudomonas syringae</i> pv. <i>syringae</i> B301D. <i>Journal of Bacteriology</i> , 2006, 188, 160-168.	1.0	30