

Marcos Machado

List of Publications by Year in descending order

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186
papers

10,133
citations

57758

44
h-index

40979

93
g-index

189
all docs

189
docs citations

189
times ranked

8514
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypersensitive response: From <scp>NLR</scp> pathogen recognition to cell death response. <i>Annals of Applied Biology</i> , 2021, 178, 268-280.	2.5	28
2	Hydronephrosis Classifications: Has UTD Overtaken APD and SFU? A Worldwide Survey. <i>Frontiers in Pediatrics</i> , 2021, 9, 646517.	1.9	3
3	Modified Monosaccharides Content of Xanthan Gum Impairs Citrus Canker Disease by Affecting the Epiphytic Lifestyle of <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>Microorganisms</i> , 2021, 9, 1176.	3.6	8
4	Contribution of Omics and Systems Biology to Plant Biotechnology. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1346, 171-188.	1.6	1
5	Selection of <i>Bacillus thuringiensis</i> strains in citrus and their pathogenicity to <i>Diaphorina citri</i> (Hemiptera: Liviidae) nymphs. <i>Insect Science</i> , 2020, 27, 519-530.	3.0	20
6	Mating-type locus rearrangements and shifts in thallism states in Citrus-associated <i>Phyllosticta</i> species. <i>Fungal Genetics and Biology</i> , 2020, 144, 103444.	2.1	7
7	Plant Immune System Activation Upon Citrus Leprosis Virus C Infection Is Mimicked by the Ectopic Expression of the P61 Viral Protein. <i>Frontiers in Plant Science</i> , 2020, 11, 1188.	3.6	15
8	Editorial: Unravelling Citrus Huanglongbing Disease. <i>Frontiers in Plant Science</i> , 2020, 11, 609655.	3.6	15
9	Friend or foe? Relationship between <i>Candidatus Liberibacter asiaticus</i> ™ and <i>Diaphorina citri</i> . <i>Tropical Plant Pathology</i> , 2020, 45, 559-571.	1.5	17
10	QTL and eQTL mapping associated with host response to <i>Candidatus Liberibacter asiaticus</i> in citrandarins. <i>Tropical Plant Pathology</i> , 2020, 45, 626-645.	1.5	5
11	<i>Candidatus Liberibacter asiaticus</i> ™ putative effectors: in silico analysis and gene expression in citrus leaves displaying distinct huanglongbing symptoms. <i>Tropical Plant Pathology</i> , 2020, 45, 646-657.	1.5	1
12	Rapid differentiation of graft Citrus sinensis with and without <i>Xylella fastidiosa</i> infection by mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8745.	1.5	4
13	Gene silencing of <i>Diaphorina citri</i> candidate effectors promotes changes in feeding behaviors. <i>Scientific Reports</i> , 2020, 10, 5992.	3.3	11
14	Markers, Maps, and Marker-Assisted Selection. <i>Compendium of Plant Genomes</i> , 2020, , 107-139.	0.5	4
15	Expression Quantitative Trait Loci (eQTL) mapping for callose synthases in intergeneric hybrids of Citrus challenged with the bacteria <i>Candidatus Liberibacter asiaticus</i> . <i>Genetics and Molecular Biology</i> , 2020, 43, e20190133.	1.3	1
16	Callose synthase family genes plays an important role in the Citrus defense response to <i>Candidatus Liberibacter asiaticus</i> . <i>European Journal of Plant Pathology</i> , 2019, 155, 25-38.	1.7	33
17	The <i>ecnA</i> Antitoxin Is Important Not Only for Human Pathogens: Evidence of Its Role in the Plant Pathogen <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>Journal of Bacteriology</i> , 2019, 201, .	2.2	10
18	Comparative genome analysis of <i>Phyllosticta citricarpa</i> and <i>Phyllosticta capitalensis</i> , two fungi species that share the same host. <i>BMC Genomics</i> , 2019, 20, 554.	2.8	20

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19	In vitro symptom induction of <i>Colletotrichum abscissum</i> infection in detached sweet orange flowers. <i>Journal of Plant Pathology</i> , 2019, 101, 695-699.	1.2	4
20	Microscopic analysis of colonization of <i>Colletotrichum abscissum</i> in citrus tissues. <i>Microbiological Research</i> , 2019, 226, 27-33.	5.3	7
21	Reference genes for gene expression studies by RT-qPCR in <i>Brevipalpus yothersi</i> (Acari: Tenuipalpidae), the mite vector of citrus leprosis virus. <i>Scientific Reports</i> , 2019, 9, 6536.	3.3	6
22	RNA interference and CRISPR: Promising approaches to better understand and control citrus pathogens. <i>Microbiological Research</i> , 2019, 226, 1-9.	5.3	15
23	Draft Genome Assembly of the False Spider Mite <i>Brevipalpus yothersi</i> . <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	6
24	Rootstock-induced molecular responses associated with drought tolerance in sweet orange as revealed by RNA-Seq. <i>BMC Genomics</i> , 2019, 20, 110.	2.8	26
25	PpCRN7 and PpCRN20 of <i>Phytophthora parasitica</i> regulate plant cell death leading to enhancement of host susceptibility. <i>BMC Plant Biology</i> , 2019, 19, 544.	3.6	12
26	Rescue of <i>Citrus sudden death</i> associated virus in <i>Nicotiana benthamiana</i> plants from cloned cDNA: insights into mechanisms of expression of the three capsid proteins. <i>Molecular Plant Pathology</i> , 2019, 20, 611-625.	4.2	11
27	Analysis of Defense-Related Gene Expression in Citrus Hybrids Infected by <i>Xylella fastidiosa</i> . <i>Phytopathology</i> , 2019, 109, 301-306.	2.2	11
28	High-density linkage maps for <i>Citrus sunki</i> and <i>Poncirus trifoliata</i> using DArTseq markers. <i>Tree Genetics and Genomes</i> , 2018, 14, 1.	1.6	26
29	Effector Biology in Focus: A Primer for Computational Prediction and Functional Characterization. <i>Molecular Plant-Microbe Interactions</i> , 2018, 31, 22-33.	2.6	46
30	Molecular Basis of <i>Citrus sunki</i> Susceptibility and <i>Poncirus trifoliata</i> Resistance Upon <i>Phytophthora parasitica</i> Attack. <i>Molecular Plant-Microbe Interactions</i> , 2018, 31, 386-398.	2.6	16
31	Evaluation of cytotoxicity features of antimicrobial peptides with potential to control bacterial diseases of citrus. <i>PLoS ONE</i> , 2018, 13, e0203451.	2.5	31
32	QTLs and eQTLs mapping related to citrandarins™ resistance to citrus gummosis disease. <i>BMC Genomics</i> , 2018, 19, 516.	2.8	11
33	Making a Better Home: Modulation of Plant Defensive Response by <i>Brevipalpus</i> Mites. <i>Frontiers in Plant Science</i> , 2018, 9, 1147.	3.6	44
34	Management of Field-Evolved Resistance to Bt Maize in Argentina: A Multi-Institutional Approach. <i>Frontiers in Bioengineering and Biotechnology</i> , 2018, 6, 67.	4.1	7
35	Genetic tools and strategies for citrus breeding aiming at resistant rootstocks to gummosis disease. <i>Tropical Plant Pathology</i> , 2018, 43, 279-288.	1.5	5
36	<i>Phytophthora parasitica</i> Effector PpRxLR2 Suppresses <i>Nicotiana benthamiana</i> Immunity. <i>Molecular Plant-Microbe Interactions</i> , 2018, 31, 481-493.	2.6	21

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37	PAMPs, PRRs, effectors and R-genes associated with citrusâ€“pathogen interactions. <i>Annals of Botany</i> , 2017, 119, mcw238.	2.9	48
38	Physiologic, Anatomic, and Gene Expression Changes in <i>Citrus sunki</i> , <i>Poncirus trifoliata</i> , and Their Hybrids After <i>Candidatus</i> <i>Liberibacter asiaticus</i> ™ Infection. <i>Phytopathology</i> , 2017, 107, 590-599.	2.2	28
39	QTL mapping for fruit quality in Citrus using DArTseq markers. <i>BMC Genomics</i> , 2017, 18, 289.	2.8	54
40	Reference genes for RT-qPCR analysis in Citrus and Poncirus infected by zoospores of <i>Phytophthora parasitica</i> . <i>Tropical Plant Pathology</i> , 2017, 42, 76-85.	1.5	8
41	Deep Sequencing Analysis of RNAs from Citrus Plants Grown in a Citrus Sudden Death-Affected Area Reveals Diverse Known and Putative Novel Viruses. <i>Viruses</i> , 2017, 9, 92.	3.3	53
42	A Simple Defined Medium for the Production of True Diketopiperazines in <i>Xylella fastidiosa</i> and Their Identification by Ultra-Fast Liquid Chromatography-Electrospray Ionization Ion Trap Mass Spectrometry. <i>Molecules</i> , 2017, 22, 985.	3.8	11
43	Oral delivery of double-stranded RNAs induces mortality in nymphs and adults of the Asian citrus psyllid, <i>Diaphorina citri</i> . <i>PLoS ONE</i> , 2017, 12, e0171847.	2.5	59
44	Phylogenetic and Molecular Variability Studies Reveal a New Genetic Clade of Citrus leprosis virus C. <i>Viruses</i> , 2016, 8, 153.	3.3	76
45	Genetic Structure and Molecular Variability Analysis of Citrus sudden death-associated virus Isolates from Infected Plants Grown in Brazil. <i>Viruses</i> , 2016, 8, 330.	3.3	12
46	Type II Toxin-Antitoxin Distribution and Adaptive Aspects on <i>Xanthomonas</i> Genomes: Focus on <i>Xanthomonas citri</i> . <i>Frontiers in Microbiology</i> , 2016, 7, 652.	3.5	27
47	Essential Oil Variation from Twenty Two Genotypes of Citrus in Brazilâ€“Chemometric Approach and Repellency Against <i>Diaphorina citri</i> Kuwayama. <i>Molecules</i> , 2016, 21, 814.	3.8	12
48	Citrus leprosis virus C Infection Results in Hypersensitive-Like Response, Suppression of the JA/ET Plant Defense Pathway and Promotion of the Colonization of Its Mite Vector. <i>Frontiers in Plant Science</i> , 2016, 7, 1757.	3.6	67
49	Bacterial resistance in AtNPR1 transgenic sweet orange is mediated by priming and involves EDS1 and PR2. <i>Tropical Plant Pathology</i> , 2016, 41, 341-349.	1.5	20
50	Draft Genome Sequence of 11399, a Transformable Citrus-Pathogenic Strain of <i>Xylella fastidiosa</i> . <i>Genome Announcements</i> , 2016, 4, .	0.8	12
51	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.	3.3	36
52	<i>N</i> -acetylcysteine interferes with the biofilm formation, motility and epiphytic behaviour of <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>Plant Pathology</i> , 2016, 65, 561-569.	2.4	20
53	Repellency of selected <i>Psidium guajava</i> cultivars to the Asian citrus psyllid, <i>Diaphorina citri</i> . <i>Crop Protection</i> , 2016, 84, 14-20.	2.1	24
54	Agrotransformation of <i>Phytophthora nicotianae</i> : a simplified and optimized method. <i>Summa Phytopathologica</i> , 2016, 42, 254-256.	0.1	1

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55	Transcriptional profile of sweet orange in response to chitosan and salicylic acid. BMC Genomics, 2015, 16, 288.	2.8	40
56	Incidence of <i>Candidatus</i> Liberibacter asiaticus TM -Infected Plants Among Citrandarins as Rootstock and Scion Under Field Conditions. Phytopathology, 2015, 105, 518-524.	2.2	27
57	Comparison of Resistance to Asiatic Citrus Canker Among Different Genotypes of <i>Citrus</i> in a Long-Term Canker-Resistance Field Screening Experiment in Brazil. Plant Disease, 2015, 99, 207-218.	1.4	36
58	Seasonal Variation in Populations of <i>Candidatus</i> Liberibacter asiaticus TM in Citrus Trees in Paraná State, Brazil. Plant Disease, 2015, 99, 1125-1132.	1.4	25
59	Quantification and localization of hesperidin and rutin in <i>Citrus sinensis</i> grafted on <i>C. limonia</i> after <i>Xylella fastidiosa</i> infection by HPLC-UV and MALDI imaging mass spectrometry. Phytochemistry, 2015, 115, 161-170.	2.9	57
60	Expression of <i>Xylella fastidiosa</i> RpfF in Citrus Disrupts Signaling in <i>Xanthomonas citri</i> subsp. <i>citri</i> and Thereby Its Virulence. Molecular Plant-Microbe Interactions, 2014, 27, 1241-1252.	2.6	27
61	Sequencing of diverse mandarin, pummelo and orange genomes reveals complex history of admixture during citrus domestication. Nature Biotechnology, 2014, 32, 656-662.	17.5	572
62	<i>Candidatus</i> Liberibacter americanus induces significant reprogramming of the transcriptome of the susceptible citrus genotype. BMC Genomics, 2013, 14, 247.	2.8	82
63	Giant hypothalamic hamartoma: case report and literature review. Child's Nervous System, 2013, 29, 513-516.	1.1	24
64	RNA-Seq analysis of <i>Citrus reticulata</i> in the early stages of <i>Xylella fastidiosa</i> infection reveals auxin-related genes as a defense response. BMC Genomics, 2013, 14, 676.	2.8	59
65	N-Acetylcysteine in Agriculture, a Novel Use for an Old Molecule: Focus on Controlling the Plant Pathogen <i>Xylella fastidiosa</i> . PLoS ONE, 2013, 8, e72937.	2.5	57
66	Infrared spectroscopy: A potential tool in huanglongbing and citrus variegated chlorosis diagnosis. Talanta, 2012, 91, 1-6.	5.5	32
67	Citrus genomics. Tree Genetics and Genomes, 2012, 8, 611-626.	1.6	104
68	Top 10 plant pathogenic bacteria in molecular plant pathology. Molecular Plant Pathology, 2012, 13, 614-629.	4.2	1,678
69	Acute chorea and type 1 diabetes mellitus: clinical and neuroimaging findings. Pediatric Diabetes, 2012, 13, e30-e34.	2.9	22
70	Reference Genes for Accurate Transcript Normalization in Citrus Genotypes under Different Experimental Conditions. PLoS ONE, 2012, 7, e31263.	2.5	274
71	In vitro expression and antiserum production against the movement protein of Citrus leprosis virus C (CiLV-C). Tropical Plant Pathology, 2012, 37, 136-141.	1.5	3
72	Expression of defense-related genes in response to mechanical wounding and <i>Phytophthora parasitica</i> infection in <i>Poncirus trifoliata</i> and <i>Citrus sunki</i> . Physiological and Molecular Plant Pathology, 2011, 76, 119-125.	2.5	21

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73	Structure-Function Analysis of the HrpB2-HrcU Interaction in the <i>Xanthomonas citri</i> Type III Secretion System. <i>PLoS ONE</i> , 2011, 6, e17614.	2.5	13
74	Breeding, genetic and genomic of citrus for disease resistance. <i>Revista Brasileira De Fruticultura</i> , 2011, 33, 158-172.	0.5	27
75	Identification of defence-related genes expressed in coffee and citrus during infection by <i>Xylella fastidiosa</i> . <i>European Journal of Plant Pathology</i> , 2011, 130, 529-540.	1.7	5
76	Transferability and Level of Heterozygosity of Microsatellite Markers in Citrus Species. <i>Plant Molecular Biology Reporter</i> , 2011, 29, 418-423.	1.8	29
77	Detection of <i>Brevipalpus</i> -transmitted viruses in their mite vectors by RT-PCR. <i>Experimental and Applied Acarology</i> , 2011, 54, 33-39.	1.6	21
78	Analysis of the biofilm proteome of <i>Xylella fastidiosa</i> . <i>Proteome Science</i> , 2011, 9, 58.	1.7	25
79	Global gene expression of <i>Poncirus trifoliata</i> , <i>Citrus sunki</i> and their hybrids under infection of <i>Phytophthora parasitica</i> . <i>BMC Genomics</i> , 2011, 12, 39.	2.8	50
80	In planta multiplication and graft transmission of <i>Candidatus Liberibacter asiaticus</i> ™ revealed by Real-Time PCR. <i>European Journal of Plant Pathology</i> , 2010, 126, 53-60.	1.7	46
81	Caracterizaçãõ molecular de uma progênie de tangerineira 'Clementina Fina' e 'Montenegrina'. <i>Ciencia Rural</i> , 2010, 40, 1523-1529.	0.5	4
82	Mutation in the <i>xpsD</i> gene of <i>Xanthomonas axonopodis</i> pv. <i>citri</i> affects cellulose degradation and virulence. <i>Genetics and Molecular Biology</i> , 2010, 33, 146-153.	1.3	23
83	Differential expression of pathogenicity- and virulence-related genes of <i>Xanthomonas axonopodis</i> pv. <i>citri</i> under copper stress. <i>Genetics and Molecular Biology</i> , 2010, 33, 348-353.	1.3	12
84	Expression of <i>Xylella fastidiosa</i> Fimbrial and Afimbrial Proteins during Biofilm Formation. <i>Applied and Environmental Microbiology</i> , 2010, 76, 4250-4259.	3.1	62
85	Citrus Leprosis: Centennial of an Unusual Mite-Virus Pathosystem. <i>Plant Disease</i> , 2010, 94, 284-292.	1.4	162
86	TESTE DE PATERNIDADE E AVALIAÇÕES AGRONÔMICAS DE POSSÍVEIS HÍBRIDOS DE TANGERINEIRA <i>C. SUNKI</i> ™. <i>Scientia Agraria</i> , 2009, 10, 429.	0.5	6
87	Orchid fleck symptoms may be caused naturally by two different viruses transmitted by <i>Brevipalpus</i> . <i>Journal of General Plant Pathology</i> , 2009, 75, 250-255.	1.0	23
88	Evaluation of the genetic variability of orchid fleck virus by single-strand conformational polymorphism analysis and nucleotide sequencing of a fragment from the nucleocapsid gene. <i>Archives of Virology</i> , 2009, 154, 1009-1014.	2.1	27
89	Quantitative trait loci analysis of citrus leprosis resistance in an interspecific backcross family of (<i>Citrus reticulata</i> Blanco \times <i>C. sinensis</i> L. Osbeck) \times <i>C. sinensis</i> L. Osb. <i>Euphytica</i> , 2009, 169, 101-111.	1.2	25
90	Differential diagnosis of Brazilian strains of Citrus tristeza virus by epitope mapping of coat protein using monoclonal antibodies. <i>Virus Research</i> , 2009, 145, 18-25.	2.2	7

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91	Ontogênese de caneluras em pedúnculo de flores de laranjeira doce infectados pelo vírus da tristeza dos citros estirpe "Capão Bonito". Summa Phytopathologica, 2009, 35, 316-321.	0.1	3
92	Base científica para a erradicação de plantas sintomáticas e assintomáticas de Huanglongbing (HLB), Tj ETQq0000rgBT/Overlock	1.5	29
93	Copper resistance of biofilm cells of the plant pathogen <i>Xylella fastidiosa</i> . Applied Microbiology and Biotechnology, 2008, 77, 1145-1157.	3.6	52
94	Effects of radiation (Cobalt-60) on the elimination of <i>Brevipalpus phoenicis</i> (Acari: Tenuipalpidae) <i>Cardinium</i> endosymbiont. Experimental and Applied Acarology, 2008, 45, 147-153.	1.6	5
95	Assessment of the diagnostic potential of Immunocapture-PCR and Immuno-PCR for Citrus Variegated Chlorosis. Journal of Microbiological Methods, 2008, 75, 302-307.	1.6	8
96	Chemical Characterization of <i>Citrus sinensis</i> Grafted on <i>C. limonia</i> and the Effect of Some Isolated Compounds on the Growth of <i>Xylella fastidiosa</i> . Journal of Agricultural and Food Chemistry, 2008, 56, 7815-7822.	5.2	44
97	Resposta diferencial de espécies e de híbridos de citros à leprose. Pesquisa Agropecuaria Brasileira, 2008, 43, 809-814.	0.9	6
98	<i>Xylella fastidiosa</i> disturbs nitrogen metabolism and causes a stress response in sweet orange <i>Citrus sinensis</i> cv. Pera. Journal of Experimental Botany, 2007, 58, 2733-2744.	4.8	17
99	Evaluation of the Genetic Diversity of <i>Xylella fastidiosa</i> Strains from Citrus and Coffee Hosts by Single-Nucleotide Polymorphism Markers. Phytopathology, 2007, 97, 1543-1549.	2.2	15
100	PR gene families of citrus: their organ specific-biotic and abiotic inducible expression profiles based on ESTs approach. Genetics and Molecular Biology, 2007, 30, 917-930.	1.3	24
101	Differentially expressed stress-related genes in the compatible citrus-Citrus leprosis virus interaction. Genetics and Molecular Biology, 2007, 30, 980-990.	1.3	22
102	In silico analysis of ESTs from roots of Rangpur lime (<i>Citrus limonia</i> Osbeck) under water stress. Genetics and Molecular Biology, 2007, 30, 906-916.	1.3	20
103	Frequency and distribution of microsatellites from ESTs of citrus. Genetics and Molecular Biology, 2007, 30, 1009-1018.	1.3	37
104	Expression profile of oxidative and antioxidative stress enzymes based on ESTs approach of citrus. Genetics and Molecular Biology, 2007, 30, 872-880.	1.3	13
105	Identification and in silico analysis of the Citrus HSP70 molecular chaperone gene family. Genetics and Molecular Biology, 2007, 30, 881-887.	1.3	5
106	Comparative analysis of differentially expressed sequence tags of sweet orange and mandarin infected with <i>Xylella fastidiosa</i> . Genetics and Molecular Biology, 2007, 30, 965-971.	1.3	19
107	CitEST libraries. Genetics and Molecular Biology, 2007, 30, 1019-1023.	1.3	9
108	Bioinformatics for the Citrus EST Project (CitEST). Genetics and Molecular Biology, 2007, 30, 1024-1029.	1.3	7

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109	Analysis of expressed sequence tags from <i>Citrus sinensis</i> L. Osbeck infected with <i>Xylella fastidiosa</i> . <i>Genetics and Molecular Biology</i> , 2007, 30, 957-964.	1.3	11
110	Differential expression of genes identified from <i>Poncirus trifoliata</i> tissue inoculated with CTV through EST analysis and in silico hybridization. <i>Genetics and Molecular Biology</i> , 2007, 30, 972-979.	1.3	19
111	In silico prediction of gene expression patterns in <i>Citrus flavedo</i> . <i>Genetics and Molecular Biology</i> , 2007, 30, 752-760.	1.3	5
112	Caracterização de um vírus baciliforme isolado de <i>Solanum violaefolium</i> transmitido pelos ácaros <i>Brevipalpus phoenicis</i> e <i>Brevipalpus obovatus</i> (Acari: Tenuipalpidae). <i>Summa Phytopathologica</i> , 2007, 33, 264-269.	0.1	11
113	Plantas autotetráploides de citros sob tratamento in vitro com colchicina. <i>Pesquisa Agropecuaria Brasileira</i> , 2007, 42, 1429-1435.	0.9	6
114	Analysis of resistance to <i>Xylella fastidiosa</i> within a hybrid population of Pera sweet orange × Murcott tangor. <i>Plant Pathology</i> , 2007, 56, 661-668.	2.4	29
115	Comparative genomic characterization of citrus-associated <i>Xylella fastidiosa</i> strains. <i>BMC Genomics</i> , 2007, 8, 474.	2.8	25
116	Absence of Classical Heat Shock Response in the Citrus Pathogen <i>Xylella fastidiosa</i> . <i>Current Microbiology</i> , 2007, 54, 119-123.	2.2	6
117	Development of genetic maps of the citrus varieties 'Murcott' tangor and 'Pera' sweet orange by using fluorescent AFLP markers. <i>Journal of Applied Genetics</i> , 2007, 48, 219-231.	1.9	23
118	Effects of temperature, storage period and the number of individuals on the detection of the false spider mite <i>Cardinium endosymbiont</i> . <i>Experimental and Applied Acarology</i> , 2007, 42, 17-21.	1.6	6
119	Expressed citrus genome: integration is the challenge. <i>Genetics and Molecular Biology</i> , 2007, 30, .	1.3	0
120	Development and characterization of polymorphic microsatellite markers for the sweet orange (<i>Citrus sinensis</i> L. Osbeck). <i>Genetics and Molecular Biology</i> , 2006, 29, 90-96.	1.3	74
121	Diversidade genética entre híbridos de laranja-doce e tangor 'Murcott' avaliada por AFLP e RAPD. <i>Pesquisa Agropecuaria Brasileira</i> , 2006, 41, 779-784.	0.9	6
122	The citrus leprosis pathosystem. <i>Summa Phytopathologica</i> , 2006, 32, 211-220.	0.1	44
123	Inheritance and Heritability of Resistance to Citrus Leprosis. <i>Phytopathology</i> , 2006, 96, 1092-1096.	2.2	16
124	Primers based on the rpf gene region provide improved detection of <i>Xanthomonas axonopodis</i> pv. <i>citri</i> in naturally and artificially infected citrus plants. <i>Journal of Applied Microbiology</i> , 2006, 100, 279-285.	3.1	50
125	Identification of QTLs associated with citrus resistance to <i>Phytophthora gummosis</i> . <i>Journal of Applied Genetics</i> , 2006, 47, 23-28.	1.9	44
126	Complete nucleotide sequence, genomic organization and phylogenetic analysis of Citrus leprosis virus cytoplasmic type. <i>Journal of General Virology</i> , 2006, 87, 2721-2729.	2.9	127

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127	Characterization of Citrus tristeza virus isolates from grapefruit (<i>Citrus paradisi</i> Macf.) accessions of Citrus Active Germplasm Bank. <i>Summa Phytopathologica</i> , 2006, 32, 322-327.	0.1	3
128	Diversidade de <i>Phytophthora parasitica</i> isolados de Citrus usando seq ^{1/4} ncias de nucleot ³ deos da regi ^o ITS-5.8S rDNA. <i>Summa Phytopathologica</i> , 2006, 32, 188-191.	0.1	0
129	Expression of Pathogenicity-Related Genes of <i>Xylella fastidiosa</i> In Vitro and In Planta. <i>Current Microbiology</i> , 2005, 50, 223-228.	2.2	43
130	Transformation of <i>Xanthomonas axonopodis</i> pv. citri by electroporation. <i>Tropical Plant Pathology</i> , 2005, 30, 292-294.	0.3	19
131	Infective Dermatitis and Human T Cell Lymphotropic Virus Type 1-Associated Myelopathy/Tropical Spastic Paraparesis in Childhood and Adolescence. <i>Clinical Infectious Diseases</i> , 2005, 41, 535-541.	5.8	73
132	Expression Profiling of Virulence and Pathogenicity Genes of <i>Xanthomonas axonopodis</i> pv. citri. <i>Journal of Bacteriology</i> , 2005, 187, 1201-1205.	2.2	70
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