

Pedro Takao Yamamoto

List of Publications by Year in descending order

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74
papers

1,746
citations

279487

23
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315357

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76
all docs

76
docs citations

76
times ranked

1489
citing authors

#	ARTICLE	IF	CITATIONS
1	Citrus huanglongbing in São Paulo State, Brazil: PCR detection of the "Candidatus" Liberibacter species associated with the disease. <i>Molecular and Cellular Probes</i> , 2005, 19, 173-179.	0.9	209
2	Distribution and quantification of Candidatus Liberibacter americanus, agent of huanglongbing disease of citrus in São Paulo State, Brasil, in leaves of an affected sweet orange tree as determined by PCR. <i>Molecular and Cellular Probes</i> , 2008, 22, 139-150.	0.9	107
3	Efficacy of Area-Wide Inoculum Reduction and Vector Control on Temporal Progress of Huanglongbing in Young Sweet Orange Plantings. <i>Plant Disease</i> , 2013, 97, 789-796.	0.7	107
4	Bioactivity of a matrine-based biopesticide against four pest species of Agricultural importance. <i>Crop Protection</i> , 2015, 67, 160-167.	1.0	85
5	Relative importance of inoculum sources of <i>Guignardia citricarpa</i> on the citrus black spot epidemic in Brazil. <i>Crop Protection</i> , 2011, 30, 1546-1552.	1.0	53
6	Ineffectiveness of pruning to control citrus huanglongbing caused by Candidatus Liberibacter americanus. <i>European Journal of Plant Pathology</i> , 2007, 119, 463-468.	0.8	45
7	The impact of four widely used neonicotinoid insecticides on <i>Tetragonisca angustula</i> (Latreille) (Hymenoptera: Apidae). <i>Chemosphere</i> , 2019, 224, 65-70.	4.2	45
8	Sudden Death of Citrus in Brazil: A Graft-Transmissible Bud Union Disease. <i>Plant Disease</i> , 2004, 88, 453-467.	0.7	43
9	<i>Phyllocnistis citrella</i> Stainton (Lepidoptera: Gracillariidae) and its relationship with the citrus canker bacterium <i>Xanthomonas axonopodis</i> pv <i>citri</i> in Brazil. <i>Neotropical Entomology</i> , 2001, 30, 55-59.	0.5	42
10	Comparative toxicity of an acetogenin-based extract and commercial pesticides against citrus red mite. <i>Experimental and Applied Acarology</i> , 2014, 64, 87-98.	0.7	41
11	Lethal and Sublethal Effects of Insecticides Used on Citrus, on the Ectoparasitoid <i>Tamarixia radiata</i> . <i>PLoS ONE</i> , 2015, 10, e0132128.	1.1	41
12	Two Separate Introductions of Asian Citrus Psyllid Populations Found in the American Continents. <i>Annals of the Entomological Society of America</i> , 2011, 104, 1392-1398.	1.3	40
13	Thiamethoxam and imidacloprid drench applications on sweet orange nursery trees disrupt the feeding and settling behaviour of <i>Diaphorina citri</i> (Hemiptera: Liviidae). <i>Pest Management Science</i> , 2016, 72, 1785-1793.	1.7	39
14	Adult Citrus Leafminers (<i>Phyllocnistis citrella</i>) Are Not Efficient Vectors for <i>Xanthomonas axonopodis</i> pv. <i>citri</i> . <i>Plant Disease</i> , 2005, 89, 590-594.	0.7	38
15	Spatial distribution of <i>Diaphorina citri</i> Kuwayama (Hemiptera: Psyllidae) in citrus orchards. <i>Scientia Agricola</i> , 2010, 67, 546-554.	0.6	38
16	Flutuação populacional de <i>Diaphorina citri</i> Kuwayama (Hemiptera: Psyllidae) em pomares de citros na região Norte do Estado de São Paulo. <i>Neotropical Entomology</i> , 2001, 30, 165-170.	0.5	35
17	Curry leaf smells better than citrus to females of <i>Diaphorina citri</i> (Hemiptera: Liviidae). <i>Arthropod-Plant Interactions</i> , 2017, 11, 709-716.	0.5	34
18	Susceptibility of <i>Ceraeochrysa cubana</i> larvae and adults to six insect growth-regulator insecticides. <i>Chemosphere</i> , 2017, 168, 49-57.	4.2	34

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19	A Survey for <i>Candidatus Liberibacter</i> ™ Species in South Africa Confirms the Presence of Only <i>C. africanus</i> ™ in Commercial Citrus. <i>Plant Disease</i> , 2010, 94, 244-249.	0.7	29
20	Impact of insect growth regulators on the predator <i>Ceraeochrysa cincta</i> (Schneider) (Neuroptera: Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.1	29
21	Oral acute toxicity and impact of neonicotinoids on <i>Apis mellifera</i> L. and <i>Scaptotrigona postica</i> Latreille (Hymenoptera: Apidae). <i>Ecotoxicology</i> , 2019, 28, 744-753.	1.1	29
22	Base científica para a erradicação de plantas sintomáticas e assintomáticas de Huanglongbing (HLB.) Tj ETQq0 0 0 rgBT/Overlock 29	0.8	29
23	Controle do huanglongbing no estado de São Paulo, Brasil. <i>Citrus Research & Technology</i> , 2010, 31, 53-64.	0.3	29
24	Are the Pupae and Eggs of the Lacewing <i>Ceraeochrysa cubana</i> (Neuroptera: Chrysopidae) Tolerant to Insecticides?. <i>Journal of Economic Entomology</i> , 2015, 108, 2630-2639.	0.8	26
25	Espécies e abundância de cigarrinhas e psilídeos (Homoptera) em pomares cítricos. <i>Neotropical Entomology</i> , 2000, 29, 169-176.	0.2	23
26	The impact of six insecticides commonly used in control of agricultural pests on the generalist predator <i>Hippodamia convergens</i> (Coleoptera: Coccinellidae). <i>Chemosphere</i> , 2017, 186, 218-226.	4.2	23
27	Toxicity of an azadirachtin-based biopesticide on <i>Diaphorina citri</i> Kuwayama (Hemiptera: Liviidae) and its ectoparasitoid <i>Tamarixia radiata</i> (Waterston) (Hymenoptera: Eulophidae). <i>Crop Protection</i> , 2015, 74, 116-123.	1.0	22
28	Impact of five insecticides used to control citrus pests on the parasitoid <i>Ageniaspis citricola</i> Longvinovskaya (Hymenoptera: Encyrtidae). <i>Ecotoxicology</i> , 2016, 25, 1011-1020.	1.1	22
29	The Asian Citrus Psyllid Host <i>Murraya koenigii</i> Is Immune to Citrus Huanglongbing Pathogen <i>Candidatus Liberibacter asiaticus</i> ™. <i>Phytopathology</i> , 2018, 108, 1089-1094.	1.1	22
30	Sublethal effects of insecticides used in soybean on the parasitoid <i>Trichogramma pretiosum</i> . <i>Ecotoxicology</i> , 2018, 27, 448-456.	1.1	18
31	Lethal and Sublethal Impacts of Acaricides on <i>Tamarixia radiata</i> (Hemiptera: Eulophidae), an Important Ectoparasitoid of <i>Diaphorina citri</i> (Hemiptera: Liviidae). <i>Journal of Economic Entomology</i> , 2015, 108, 2278-2288.	0.8	17
32	Sublethal effects of pyrethroid and neonicotinoid insecticides on <i>Iphiseiodes zuluagai</i> Denmark and <i>Muma</i> (Mesostigmata: Phytoseiidae). <i>Ecotoxicology</i> , 2017, 26, 1188-1198.	1.1	17
33	Flutuação populacional de cigarrinhas (Hemiptera: Cicadellidae) em pomar cítrico em formação. <i>Neotropical Entomology</i> , 2001, 30, 175-177.	0.5	17
34	Lethal and Sublethal Toxicity of Insecticides to the Lacewing <i>Ceraeochrysa Cubana</i> . <i>Neotropical Entomology</i> , 2019, 48, 162-170.	0.5	16
35	Convolutional Neural Networks Using Enhanced Radiographs for Real-Time Detection of <i>Sitophilus zeamais</i> in Maize Grain. <i>Foods</i> , 2021, 10, 879.	1.9	16
36	Development of a control alternative for the citrus fruit borer, <i>Ecdytoplopha aurantiana</i> (Lepidoptera,) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 15	0.1	15

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37	Development of a Methodology and Evaluation of Pesticides Against <i>Aceria litchii</i> and Its Predator <i>Phytoseius intermedius</i> (Acari: Eriophyidae, Phytoseiidae). <i>Journal of Economic Entomology</i> , 2013, 106, 2183-2189.	0.8	14
38	Development and reproduction of <i>Panonychus citri</i> (Prostigmata: Tetranychidae) on different species and varieties of citrus plants. <i>Experimental and Applied Acarology</i> , 2015, 67, 565-581.	0.7	14
39	Spraying pyrethroid and neonicotinoid insecticides can induce outbreaks of <i>Panonychus citri</i> (Trombidiformes: Tetranychidae) in citrus groves. <i>Experimental and Applied Acarology</i> , 2018, 76, 339-354.	0.7	14
40	Impacts of seven insecticides on <i>Cotesia flavipes</i> (Cameron) (Hymenoptera: Braconidae). <i>Ecotoxicology</i> , 2019, 28, 1210-1219.	1.1	13
41	Distribui�o espacial de <i>Dilobopterus costalimai</i> young (Hemiptera: Cicadellidae) em citros na regi�o de Taquaritinga, SP. <i>Neotropical Entomology</i> , 2002, 31, 35-40.	0.5	13
42	Distribui�o espacial de Huanglongbing (Greening) em citros utilizando a geoestat�stica. <i>Revista Brasileira De Fruticultura</i> , 2010, 32, 808-818.	0.2	12
43	Population Dynamics of <i>Diaphorina citri</i> Kuwayama (Hemiptera: Liviidae) in Orchards of "Valencia" Orange, "Ponkan" Mandarin and "Murcott" Tangor Trees. <i>Florida Entomologist</i> , 2013, 96, 173-179.	0.2	12
44	First report of <i>Fingeriana dubia cavichioli</i> transmitting <i>Xylella fastidiosa</i> to citrus. <i>Tropical Plant Pathology</i> , 2007, 32, 266-266.	0.3	11
45	Esp�cies e flutua�o populacional de cigarrinhas em viveiro de citros, no munic�pio de Mogi-Gua�u-SP. <i>Revista Brasileira De Fruticultura</i> , 2002, 24, 389-394.	0.2	10
46	Selection of Reference Genes for Expression Studies in <i>Diaphorina citri</i> (Hemiptera: Liviidae). <i>Journal of Economic Entomology</i> , 2017, 110, 2623-2629.	0.8	10
47	Does the scion or rootstock of Citrus sp. affect the feeding and biology of <i>Diaphorina citri</i> Kuwayama (Hemiptera: Liviidae)? <i>Arthropod-Plant Interactions</i> , 2018, 12, 77-84.	0.5	10
48	Inseticidas sist�micos aplicados via tronco para controle de <i>Oncometopia facialis</i> , <i>Phyllocnistis citrella</i> e <i>Toxoptera citricida</i> em citros. <i>Scientia Agricola</i> , 2000, 57, 415-420.	0.6	9
49	Weedy Hosts and Prevalence of Potential Leafhopper Vectors (Hemiptera: Cicadellidae) of a <i>Phytoplasma</i> (16SrIX group) Associated With Huanglongbing Symptoms in Citrus Groves. <i>Journal of Economic Entomology</i> , 2012, 105, 329-337.	0.8	9
50	Occurrence of <i>Helicoverpa armigera</i> (H�bner, 1808) on citrus in the state of Sao Paulo, Brazil. <i>Revista Brasileira De Fruticultura</i> , 2014, 36, 520-523.	0.2	9
51	Assessment of Injury by Four Major Pests in Soybean Plants Using Hyperspectral Proximal Imaging. <i>Agronomy</i> , 2022, 12, 1516.	1.3	9
52	Citrus Sudden Death Is Transmitted by Graft-Inoculation and Natural Transmission Is Prevented by Individual Insect-Proof Cages. <i>Plant Disease</i> , 2011, 95, 104-112.	0.7	8
53	Acute Toxicity of Fresh and Aged Residues of Pesticides to the Parasitoid <i>Tamarixia radiata</i> and to the HLB-Bacteria Vector <i>Diaphorina citri</i> . <i>Neotropical Entomology</i> , 2018, 47, 403-411.	0.5	7
54	Pest Management Systems and Insecticide Tolerance of Lacewings (Neuroptera: Chrysopidae). <i>Journal of Economic Entomology</i> , 2019, 112, 1183-1189.	0.8	7

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55	Distribuição espacial de <i>Toxoptera citricida</i> (Kirkaldy) (Hemiptera: Aphididae) na cultura de citros. <i>Revista Brasileira De Fruticultura</i> , 2006, 28, 194-198.	0.2	6
56	New records of Old World Silvanidae in the New World (Coleoptera: Cucujoidea). <i>The Coleopterists Bulletin</i> , 2007, 61, 612-613.	0.1	6
57	Natural Parasitism of the Citrus Leafminer (Lepidoptera: Gracillariidae) Over Eight Years in Seven Citrus Regions of São Paulo, Brazil. <i>Florida Entomologist</i> , 2015, 98, 660-664.	0.2	6
58	Sublethal Effects of Diamide Insecticides on Development and Flight Performance of <i>Chloridea virescens</i> (Lepidoptera: Noctuidae): Implications for Bt Soybean Refuge Area Management. <i>Insects</i> , 2020, 11, 269.	1.0	6
59	Toxicity of an Annonin-Based Commercial Bioinsecticide Against Three Primary Pest Species of Stored Products. <i>Neotropical Entomology</i> , 2018, 47, 145-151.	0.5	5
60	Molecular Marker to Identify <i>Diaphorina citri</i> (Hemiptera: Liviidae) DNA in Gut Content of Predators. <i>Neotropical Entomology</i> , 2019, 48, 927-933.	0.5	5
61	Ingestão de seiva do xilema de laranjeiras 'Pêra' e 'Valência' (<i>Citrus sinensis</i> (L.) Osbeck) sadias e infectadas por <i>Xylella fastidiosa</i> , pelas cigarrinhas vetoras <i>Oncometopia facialis</i> e <i>Dilobopterus costalimai</i> (Hemiptera: Cicadellidae). <i>Revista Brasileira De Fruticultura</i> , 2006, 28, 199-204.	0.2	4
62	Faunistic analysis of sharpshooters (Hemiptera: Auchenorrhyncha, Cicadellidae) in a 'Westin' sweet orange orchard. <i>Neotropical Entomology</i> , 2008, 37, 449-456.	0.5	4
63	DISTRIBUIÇÃO ESPACIAL DO BICHO-FURÃO, <i>Gymnandrosoma aurantiana</i> (Lima, 1927) (LEPIDOPTERA: Tj ETQq1 1 0.784314 rgBT 600-609.	0.2	4
64	Knockdown of <i>calreticulin</i> , <i>laccase</i> , and <i>Snf7</i> Genes Through RNAi Is Not Effective to Control the Asian Citrus Psyllid (Hemiptera: Lividae). <i>Journal of Economic Entomology</i> , 2020, 113, 2931-2940.	0.8	4
65	Do Ready-Mix Insecticides Cause Lethal and Sublethal Effects on <i>Trichogramma pretiosum</i> (Hymenoptera: Trichogrammatidae) Pupa?. <i>Journal of Economic Entomology</i> , 2020, 113, 1227-1233.	0.8	4
66	Susceptibility of <i>Euseius concordis</i> (Mesostigmata: Phytoseiidae) to pesticides used in citrus production systems. <i>Experimental and Applied Acarology</i> , 2017, 73, 61-77.	0.7	3
67	Feeding and Oviposition of <i>Diaphorina citri</i> (Hemiptera: Liviidae) on <i>Helietta apiculata</i> (Sapindales: Rutaceae): a Potential Host?. <i>Florida Entomologist</i> , 2017, 100, 476-477.	0.2	3
68	Acute toxicity and duration of harmful activity of nine insecticides on <i>Trichogramma pretiosum</i> , a parasitoid used in augmented biological control of <i>Helicoverpa</i> spp. in Brazilian soybean fields. <i>International Journal of Pest Management</i> , 0, , 1-9.	0.9	3
69	Risk Assessment of Insecticides Used in Tomato to Control Whitefly on the Predator <i>Macrolophus basicornis</i> (Hemiptera: Miridae). <i>Insects</i> , 2021, 12, 1092.	1.0	3
70	Toxicity of imidacloprid, fenpropathrin, and dimethoate to <i>Ceraeochrysa cubana</i> (Neuroptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142	1.0	2
71	Are Pesticides Used to Control Thrips Harmonious with Soil-Dwelling Predatory Mite <i>Cosmolaelaps sabelis</i> (Mesostigmata: Laelapidae)?. <i>Journal of Economic Entomology</i> , 2022, 115, 151-159.	0.8	2
72	Desenvolvimento de um sistema de apoio à decisão para a diagnose de doenças, pragas e distúrbios abióticos dos citros. <i>Summa Phytopathologica</i> , 2010, 36, 155-157.	0.3	2

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73	Abundance and diversity of lacewings in grower operated organic and conventional pest management programs for <i>Diaphorina citri</i> (Hemiptera: Liviidae). <i>Crop Protection</i> , 2021, 146, 105682.	1.0	1
74	Survival analyses of <i>Diaphorina citri</i> immatures on young citrus orchard in São Paulo, Brazil. <i>Arquivos Do Instituto Biológico</i> , 0, 86, .	0.4	0