

# Pedro Takao Yamamoto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1913313/publications.pdf>

Version: 2024-02-01

74  
papers

1,746  
citations

279487

23  
h-index

315357

38  
g-index

76  
all docs

76  
docs citations

76  
times ranked

1489  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Assessment of Injury by Four Major Pests in Soybean Plants Using Hyperspectral Proximal Imaging. <i>Agronomy</i> , 2022, 12, 1516.	1.3	9
3	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
4	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
5	Toxicity of imidacloprid, fenpropathrin, and dimethoate to <i>Ceraeochrysa cubana</i> (Neuroptera: Chrysopidae). <i>Neotropical Entomology</i> , 2021, 48, 927-933.	1.0	2
6	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
7	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: Liviidae). <i>Journal of Economic Entomology</i> , 2020, 113, 2931-2940.	0.8	4
8	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
9	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
10	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
11	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
12	Impacts of seven insecticides on <i>Cotesia flavipes</i> (Cameron) (Hymenoptera: Braconidae). <i>Ecotoxicology</i> , 2019, 28, 1210-1219.	1.1	13
13	Pest Management Systems and Insecticide Tolerance of Lacewings (Neuroptera: Chrysopidae). <i>Journal of Economic Entomology</i> , 2019, 112, 1183-1189.	0.8	7
14	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
15	Lethal and Sublethal Toxicity of Insecticides to the Lacewing <i>Ceraeochrysa Cubana</i> . <i>Neotropical Entomology</i> , 2019, 48, 162-170.	0.5	16
16	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
17	Sublethal effects of insecticides used in soybean on the parasitoid <i>Trichogramma pretiosum</i> . <i>Ecotoxicology</i> , 2018, 27, 448-456.	1.1	18
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	Does the scion or rootstock of <i>Citrus</i> 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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	Impact of insect growth regulators on the predator <i>Ceraeochrysa cincta</i> (Schneider) (Neuroptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 00	1.1	29
31	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
32	DISTRIBUIÃO ESPACIAL DO BICHO-FURÃO, <i>Gymnandrosoma aurantiana</i> (Lima, 1927) (LEPIDOPTERA: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 00	0.2	4
33	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
34	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
35	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
36	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

#	ARTICLE	IF	CITATIONS
37	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
38	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
39	Bioactivity of a matrine-based biopesticide against four pest species of Agricultural importance. <i>Crop Protection</i> , 2015, 67, 160-167.	1.0	85
40	Occurrence of <i>Helicoverpa armigera</i> (Hübner, 1808) on citrus in the state of Sao Paulo, Brazil. <i>Revista Brasileira De Fruticultura</i> , 2014, 36, 520-523.	0.2	9
41	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
42	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
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	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
45	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
46	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
47	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
48	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
49	Spatial distribution of <i>Diaphorina citri</i> Kuwayama (Hemiptera: Psyllidae) in citrus orchards. <i>Scientia Agricola</i> , 2010, 67, 546-554.	0.6	38
50	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
51	Distribuição espacial de Huanglongbing (Greening) em citros utilizando a geoestatística. <i>Revista Brasileira De Fruticultura</i> , 2010, 32, 808-818.	0.2	12
52	Controle do huanglongbing no estado de São Paulo, Brasil. <i>Citrus Research &amp; Technology</i> , 2010, 31, 53-64.	0.3	29
53	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
54	Base científica para a erradicação de plantas sintomáticas e assintomáticas de Huanglongbing (HLB). <i>Tj ETQq</i> 0,0 0 rgBT/Overlock	0,8	29

#	ARTICLE	IF	CITATIONS
55	Distribution and quantification of <i>Candidatus Liberibacter americanus</i> , 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
56	Faunistic analysis of sharpshooters (Hemiptera: Auchenorrhyncha, Cicadellidae) in a 'Westin' sweet orange orchard. <i>Neotropical Entomology</i> , 2008, 37, 449-456.	0.5	4
57	New records of Old World Silvanidae in the New World (Coleoptera: Cucujoidea). <i>The Coleopterists Bulletin</i> , 2007, 61, 612-613.	0.1	6
58	Ineffectiveness of pruning to control citrus huanglongbing caused by <i>Candidatus Liberibacter americanus</i> . <i>European Journal of Plant Pathology</i> , 2007, 119, 463-468.	0.8	45
59	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
60	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
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	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
63	Citrus huanglongbing in São Paulo State, Brazil: PCR detection of the "Candidatus" <i>Liberibacter</i> species associated with the disease. <i>Molecular and Cellular Probes</i> , 2005, 19, 173-179.	0.9	209
64	Sudden Death of Citrus in Brazil: A Graft-Transmissible Bud Union Disease. <i>Plant Disease</i> , 2004, 88, 453-467.	0.7	43
65	Development of a control alternative for the citrus fruit borer, <i>Ecdyolopha aurantiana</i> (Lepidoptera, Tj ETQq1 1 0.784314 rgBT /Overlo 0,1 15	0.1	15
66	Espécies e flutuação populacional de cigarrinhas em viveiro de citros, no município de Mogi-Guaçu-SP. <i>Revista Brasileira De Fruticultura</i> , 2002, 24, 389-394.	0.2	10
67	Distribuição espacial de <i>Dilobopterus costalimai</i> young (Hemiptera: Cicadellidae) em citros na região de Taquaritinga, SP. <i>Neotropical Entomology</i> , 2002, 31, 35-40.	0.5	13
68	<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
69	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
70	Flutuação populacional de cigarrinhas (Hemiptera: Cicadellidae) em pomar cônico em formação. <i>Neotropical Entomology</i> , 2001, 30, 175-177.	0.5	17
71	Inseticidas sistêmicos 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
72	Espécies e abundância de cigarrinhas e psilídeos (Homoptera) em pomares cônicos. <i>Neotropical Entomology</i> , 2000, 29, 169-176.	0.2	23

#	ARTICLE	IF	CITATIONS
73	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
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