

# Citrus flush shoot ontogeny modulates biotic potential

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Leaf age affects the efficacy of insecticides to control Asian citrus psyllid, <i>Diaphorina citri</i> (Hemiptera: Liviidae). <i>Journal of Applied Entomology</i> , 2018, 142, 689-695.	0.8	17
2	Synthetic Ligands of Olfactory Binding Proteins Modulate Aggregation Response of Asian Citrus Psyllid in the Presence of Host-Plant Volatiles. <i>Frontiers in Plant Science</i> , 2018, 9, 1891.	1.7	3
3	Evaluation of Yellow Sticky Traps Baited With Citrus Scents, Coconut Oil, and Commercial Lures as a Simple Tool to Monitor <i>Diaphorina citri</i> (Hemiptera: Liviidae) Under Tropical Dry Forest Conditions. <i>Journal of Economic Entomology</i> , 2018, 111, 2746-2754.	0.8	1
4	<scp>COPF</scp>: Citrus orchard perimeter fencing as a strategy for reducing Asian citrus psyllid (Hemiptera:Liviidae) infestation. <i>Journal of Applied Entomology</i> , 2018, 142, 959-966.	0.8	4
5	<i>Murraya paniculata</i> and <i>Swinglea glutinosa</i> as Short-Term Transient Hosts of <i>Candidatus Liberibacter asiaticus</i> ™ and Implications for the Spread of Huanglongbing. <i>Phytopathology</i> , 2019, 109, 2064-2073.	1.1	28
6	Distribution, degree of damage and risk of spread of <i>Trioza erytreae</i> (Hemiptera: Triozidae) in Kenya. <i>Journal of Applied Entomology</i> , 2019, 143, 822-833.	0.8	13
7	Impact of the Temperature on the Phenology of <i>Diaphorina citri</i> (Hemiptera: Liviidae) and on the Establishment of <i>Tamarixia radiata</i> (Hymenoptera: Eulophidae) in Urban Areas in the Lower Colorado Desert in Arizona. <i>Environmental Entomology</i> , 2019, 48, 514-523.	0.7	9
8	A fuzzy-based index to identify suitable areas for host-parasitoid interactions: Case study of the Asian citrus psyllid <i>Diaphorina citri</i> and its natural enemy <i>Tamarixia radiata</i> . <i>Biological Control</i> , 2019, 135, 135-140.	1.4	9
9	Effects of Citrus Overwintering Predators, Host Plant Phenology and Environmental Variables on Aphid Infestation Dynamics in Clementine Citrus. <i>Journal of Economic Entomology</i> , 2019, 112, 1587-1597.	0.8	8
10	The Power of Electropenetrography in Enhancing Our Understanding of Host Plant-Vector Interactions. <i>Insects</i> , 2019, 10, 407.	1.0	12
11	Unsuitability of indigenous South American Rutaceae as potential hosts of <i>Diaphorina citri</i> . <i>Pest Management Science</i> , 2019, 75, 1911-1920.	1.7	13
12	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.	1.5	20
13	Incidence of <i>Diaphorina citri</i> Carrying <i>Candidatus Liberibacter asiaticus</i> in Brazil's Citrus Belt. <i>Insects</i> , 2020, 11, 672.	1.0	12
14	Root samples provide early and improved detection of <i>Candidatus Liberibacter asiaticus</i> in Citrus. <i>Scientific Reports</i> , 2020, 10, 16982.	1.6	22
15	Mass spectrometry imaging as a potential technique for diagnostic of Huanglongbing disease using fast and simple sample preparation. <i>Scientific Reports</i> , 2020, 10, 13457.	1.6	31
16	Huanglongbing incidence, canopy volume, and sprouting dynamics of 'Valencia' sweet orange grafted onto 16 rootstocks. <i>Tropical Plant Pathology</i> , 2020, 45, 611-619.	0.8	14
17	Overview of citrus huanglongbing spread and management strategies in Brazil. <i>Tropical Plant Pathology</i> , 2020, 45, 251-264.	0.8	89
18	Optimization of sampling and monitoring of vegetative flushing in citrus orchards. <i>PLoS ONE</i> , 2020, 15, e0233014.	1.1	6

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19	Probing Behavior of <i>Diaphorina citri</i> (Hemiptera: Liviidae) on Valencia Orange Influenced by Sex, Color, and Size. <i>Journal of Insect Science</i> , 2020, 20, .	0.6	4
20	Gene expression of salicylic acid and jasmonic acid pathways and photosynthesis parameters of sweet orange trees in response to acibenzolar-S-methyl. <i>Tropical Plant Pathology</i> , 2020, 45, 691-700.	0.8	4
21	Effects of <i>Diaphorina citri</i> Population Density on Daily Timing of Vibrational Communication Calls: Potential Benefits in Finding Forage. <i>Insects</i> , 2020, 11, 182.	1.0	4
22	Odorant-binding proteins and chemosensory proteins potentially involved in host plant recognition in the Asian citrus psyllid, <i>Diaphorina citri</i> . <i>Pest Management Science</i> , 2020, 76, 2609-2618.	1.7	27
23	Evidence That <i>Candidatus</i> <i>Liberibacter asiaticus</i> ™ Moves Predominantly Toward New Tissue Growth in Citrus Plants. <i>Plant Disease</i> , 2021, 105, 34-42.	0.7	21
24	Spray volumes and frequencies of insecticide applications for suppressing <i>Diaphorina citri</i> populations in orchards. <i>Crop Protection</i> , 2021, 140, 105406.	1.0	11
25	A predatory mite as potential biological control agent of <i>Diaphorina citri</i> . <i>BioControl</i> , 2021, 66, 237-248.	0.9	11
26	Huanglongbing and Citrus Variegated Chlorosis Integrated Management Based on Favorable Periods for Vector Population Increase and Symptom Expression. <i>Plant Disease</i> , 2021, 105, 3037-3047.	0.7	5
27	Engineered Orange Ectopically Expressing the Arabidopsis $\beta$ -Caryophyllene Synthase Is Not Attractive to <i>Diaphorina citri</i> , the Vector of the Bacterial Pathogen Associated to Huanglongbing. <i>Frontiers in Plant Science</i> , 2021, 12, 641457.	1.7	16
28	The transcriptome landscapes of citrus leaf in different developmental stages. <i>Plant Molecular Biology</i> , 2021, 106, 349-366.	2.0	9
29	Impact of Insecticide Treatments for <i>Phyllocnistis citrella</i> (Lepidoptera: Gracillariidae) on Growth and Yield of Young <i>Citrus reticulata</i> Mandarins. <i>Journal of Economic Entomology</i> , 2021, 114, 1226-1233.	0.8	0
30	Protocol for Successful Transmission of <i>Candidatus</i> <i>Liberibacter asiaticus</i> ™ from Citrus to Citrus Using <i>Diaphorina citri</i> . <i>Phytopathology</i> , 2021, 111, 2367-2374.	1.1	10
31	Hexanoic acid: a new potential substitute for copper-based agrochemicals against citrus canker. <i>Journal of Applied Microbiology</i> , 2021, 131, 2488-2499.	1.4	10
32	Tree growth, production and huanglongbing incidence of sweet orange varieties using different nursery tree standards. <i>Scientia Horticulturae</i> , 2021, 284, 110023.	1.7	1
33	Early Population Dynamics of <i>Candidatus</i> <i>Liberibacter asiaticus</i> in Susceptible and Resistant Genotypes After Inoculation With Infected <i>Diaphorina citri</i> Feeding on Young Shoots. <i>Frontiers in Microbiology</i> , 2021, 12, 683923.	1.5	11
34	The Genome of <i>Candidatus</i> <i>Liberibacter asiaticus</i> Is Highly Transcribed When Infecting the Gut of <i>Diaphorina citri</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 687725.	1.5	3
35	Frequency of processed kaolin application to prevent <i>Diaphorina citri</i> infestation and dispersal in flushing citrus orchards. <i>Pest Management Science</i> , 2021, 77, 5396-5406.	1.7	10
36	Effect of Horticultural Mineral Oil on Huanglongbing Transmission by <i>Diaphorina citri</i> Kuwayama (Hemiptera: Psyllidae) Population in a Commercial Citrus Orchard in Sarawak, Malaysia, Northern Borneo. <i>Insects</i> , 2021, 12, 772.	1.0	3

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37	Prevalent Transmission of <i>Candidatus</i> Liberibacter asiaticus™ over <i>Ca</i> . Liberibacter americanus™ in a Long-Term Controlled Environment. <i>Phytopathology</i> , 2022, 112, 180-188.	1.1	5
38	Density dependent mortality, climate, and Argentine ants affect population dynamics of an invasive citrus pest, <i>Diaphorina citri</i> , and its specialist parasitoid, <i>Tamarixia radiata</i> , in Southern California, USA. <i>Biological Control</i> , 2021, 159, 104627.	1.4	30
39	Modeling seasonal flushing and shoot growth on different citrus scion-rootstock combinations. <i>Scientia Horticulturae</i> , 2021, 288, 110358.	1.7	10
40	White and red-dyed kaolin particle films reduce Asian citrus psyllid populations, delay huanglongbing infection, and increase citrus growth. <i>Crop Protection</i> , 2021, 150, 105792.	1.0	10
41	Economic impact of Huanglongbing on orange production. <i>Revista Brasileira De Fruticultura</i> , 2021, 43, .	0.2	4
42	Resistance to <i>Candidatus</i> Liberibacter asiaticus,™ the Huanglongbing Associated Bacterium, in Sexually and/or Graft-Compatible Citrus Relatives. <i>Frontiers in Plant Science</i> , 2020, 11, 617664.	1.7	40
43	Transcriptome analysis reveals <i>TOR</i> signalling-mediated plant flush shoots governing <i>Diaphorina citri</i> Kuwayama oviposition. <i>Insect Molecular Biology</i> , 2021, 30, 264-276.	1.0	4
44	Factors associated with <i>Diaphorina citri</i> immigration into commercial citrus orchards in São Paulo State, Brazil. <i>Journal of Applied Entomology</i> , 2021, 145, 326-335.	0.8	10
45	Cultural Management of Huanglongbing: Current Status and Ongoing Research. <i>Phytopathology</i> , 2022, 112, 11-25.	1.1	25
46	Metabolomic analysis elucidates how shade conditions ameliorate the deleterious effects of greening (Huanglongbing) disease in citrus. <i>Plant Journal</i> , 2021, 108, 1798-1814.	2.8	8
47	Effect of host alternation on fitness of <i>Diaphorina citri</i> (Hemiptera: Psyllidae), huanglongbing bacterium vector. <i>Applied Entomology and Zoology</i> , 0, , 1.	0.6	2
49	The Impact of <i>Diaphorina citri</i> -Vectored <i>Candidatus</i> Liberibacter asiaticus™ on Citrus Metabolism. <i>Phytopathology</i> , 2022, 112, 197-204.	1.1	6
50	Individual protective covers (IPCs) to prevent Asian citrus psyllid and <i>Candidatus</i> Liberibacter asiaticus from establishing in newly planted citrus trees. <i>Crop Protection</i> , 2022, 152, 105862.	1.0	8
51	Root:shoot balance controls flush phenology and carbohydrate translocation dynamics in citrus ( <i>Citrus</i> x <i>sinensis</i> ) trunk. <i>Physiologia Plantarum</i> , 2022, 174, .	2.6	4
52	Early physiological plant response and systemic effects of Huanglongbing infection in split root plants. <i>Phytopathology</i> , 2022, , .	1.1	9
55	Insulin peptides and their receptors regulate ovarian development and oviposition behavior in <i>Diaphorina citri</i> . <i>Insect Science</i> , 2023, 30, 95-108.	1.5	2
56	Late-Season Sweet Orange Selections Under Huanglongbing and Citrus Canker Endemic Conditions in the Brazilian Humid Subtropical Region. <i>Frontiers in Plant Science</i> , 2022, 13, .	1.7	1
57	Microbial Turnover and Dispersal Events Occur in Synchrony with Plant Phenology in the Perennial Evergreen Tree Crop <i>Citrus sinensis</i> . <i>MBio</i> , 2022, 13, .	1.8	6

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58	Seasonal Transcriptome Profiling of Susceptible and Tolerant Citrus Cultivars to Citrus Huanglongbing. <i>Phytopathology</i> , 2023, 113, 286-298.	1.1	5
59	Resistance of True Citrus species to <i>Diaphorina citri</i> . <i>Pest Management Science</i> , 2022, 78, 4783-4792.	1.7	2
61	Insight into resistance to <i>Candidatus Liberibacter asiaticus</i> associated with Huanglongbing, in Oceanian citrus genotypes. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	1
62	Integrated Pest Management Strategies for Asian Citrus Psyllid <i>Diaphorina citri</i> Kuwayama (Hemiptera: Tj ETQq1 1,0,784314,rgBT /O	1.0	4
63	Ineffectiveness of applying additional insecticide sprays at the border of the citrus block for the control of Huanglongbing. <i>Pest Management Science</i> , 0, , .	1.7	1
66	Impacts of huanglongbing on fruit yield and quality and on flushing dynamics of Sicilian lemon trees. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	3
68	Can parasitism by <i>Tamarixia radiata</i> (Hymenoptera: Eulophidae) affect the movement and oviposition behavior of <i>Diaphorina citri</i> (Hemiptera: Psyllidae)? <i>Journal of Insect Behavior</i> , 2022, 35, 183-194.	0.4	0
69	The effect of citrus planting orientation on the gradient and incidence of huanglongbing. <i>Plant Pathology</i> , 2023, 72, 686-695.	1.2	2
70	Asian citrus psyllid, <i>Diaphorina citri</i> (Hemiptera: Liviidae) responses to plant-associated volatile organic compounds: A mini-review. <i>Crop Protection</i> , 2023, 169, 106242.	1.0	4
71	Oregano essential oil and its main components Thymol and Carvacrol as alternatives to control citrus canker. <i>Frontiers in Agronomy</i> , 0, 5, .	1.5	1
72	The extraction and identification of active components of the sex pheromones of Asian citrus psyllid, <i>Diaphorina citri</i> . <i>Pesticide Biochemistry and Physiology</i> , 2023, 192, 105421.	1.6	2