

# Kent M Daane

## List of Publications by Year in descending order

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215  
papers

7,608  
citations

57631

44  
h-index

82410

72  
g-index

218  
all docs

218  
docs citations

218  
times ranked

3944  
citing authors

#	ARTICLE	IF	CITATIONS
1	Invasion biology of spotted wing <i>Drosophila</i> ( <i>Drosophila suzukii</i> ): a global perspective and future priorities. <i>Journal of Pest Science</i> , 2015, 88, 469-494.	1.9	711
2	Olive Fruit Fly: Managing an Ancient Pest in Modern Times. <i>Annual Review of Entomology</i> , 2010, 55, 151-169.	5.7	279
3	Commercialization of Predators: Recent Lessons from Green Lacewings (Neuroptera: Chrysopidae.) <i>Tj ETQq1 1 0.784314 rgBT /Overl</i>	0.1	217
4	First exploration of parasitoids of <i>Drosophila suzukii</i> in South Korea as potential classical biological agents. <i>Journal of Pest Science</i> , 2016, 89, 823-835.	1.9	151
5	Ecology and management of grapevine leafroll disease. <i>Frontiers in Microbiology</i> , 2013, 4, 94.	1.5	137
6	Sexual communication and related behaviours in Tephritidae: current knowledge and potential applications for Integrated Pest Management. <i>Journal of Pest Science</i> , 2014, 87, 385-405.	1.9	128
7	Mealybug Transmission of Grapevine Leafroll Viruses: An Analysis of Virusâ€“Vector Specificity. <i>Phytopathology</i> , 2010, 100, 830-834.	1.1	126
8	Impacts of Argentine ants on mealybugs and their natural enemies in Californiaâ€™s coastal vineyards. <i>Ecological Entomology</i> , 2007, 32, 583-596.	1.1	124
9	Integrating Temperature-Dependent Life Table Data into a Matrix Projection Model for <i>Drosophila suzukii</i> Population Estimation. <i>PLoS ONE</i> , 2014, 9, e106909.	1.1	124
10	Attractiveness of common insectary and harvestable floral resources to beneficial insects. <i>Biological Control</i> , 2011, 56, 76-84.	1.4	120
11	<i>Drosophila suzukii</i> (Diptera: Drosophilidae): A Decade of Research Towards a Sustainable Integrated Pest Management Program. <i>Journal of Economic Entomology</i> , 2021, 114, 1950-1974.	0.8	113
12	Host stage preference, efficacy and fecundity of parasitoids attacking <i>Drosophila suzukii</i> in newly invaded areas. <i>Biological Control</i> , 2015, 84, 28-35.	1.4	111
13	Biological Control of Spotted-Wing <i>Drosophila</i> (Diptera: Drosophilidae)â€™ Current and Pending Tactics. <i>Journal of Integrated Pest Management</i> , 2019, 10, .	0.9	105
14	Biology and Management of Mealybugs in Vineyards. , 2012, , 271-307.		103
15	Development and Optimization of Methods for Using Sex Pheromone for Monitoring the Mealybug &lt;l&gt;Planococcus ficus&lt;/l&gt; (Homoptera: Pseudococcidae) in California Vineyards. <i>Journal of Economic Entomology</i> , 2002, 95, 706-714.	0.8	102
16	Seasonal Movement and Distribution of the Grape Mealybug (Homoptera: Pseudococcidae): Developing a Sampling Program for San Joaquin Valley Vineyards. <i>Journal of Economic Entomology</i> , 2001, 94, 291-301.	0.8	98
17	Pheromone-Based Mating Disruption of <i>Planococcus ficus</i> (Homoptera: Pseudococcidae) in California Vineyards. <i>Journal of Economic Entomology</i> , 2006, 99, 1280-1290.	0.8	97
18	Population dynamics and ecology of <i>Drosophila suzukii</i> in Central California. <i>Journal of Pest Science</i> , 2016, 89, 701-712.	1.9	96

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19	Monitoring <i>Planococcus ficus</i> in South African vineyards with sex pheromone-baited traps. <i>Crop Protection</i> , 2004, 23, 1089-1096.	1.0	93
20	<i>Drosophila suzukii</i> population response to environment and management strategies. <i>Journal of Pest Science</i> , 2016, 89, 653-665.	1.9	90
21	New controls investigated for vine mealybug. <i>California Agriculture</i> , 2006, 60, 31-38.	0.5	88
22	Influence of ground cover on spider populations in a table grape vineyard. <i>Ecological Entomology</i> , 1998, 23, 33-40.	1.1	79
23	Prospective evaluation of the biological control of vine mealybug: refuge effects and climate. <i>Journal of Applied Ecology</i> , 2008, 45, 524-536.	1.9	79
24	High Summer Temperatures Affect the Survival and Reproduction of Olive Fruit Fly (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 542 T	0.7	79
25	Identifying the predator complex of <i>Homalodisca vitripennis</i> (Hemiptera: Cicadellidae): a comparative study of the efficacy of an ELISA and PCR gut content assay. <i>Oecologia</i> , 2008, 157, 629-640.	0.9	77
26	Vineyard managers and researchers seek sustainable solutions for mealybugs, a changing pest complex. <i>California Agriculture</i> , 2008, 62, 167-176.	0.5	72
27	Temperature-dependent development of <i>Anagyrus pseudococci</i> (Hymenoptera: Encyrtidae) as a parasitoid of the vine mealybug, <i>Planococcus ficus</i> (Homoptera: Pseudococcidae). <i>Biological Control</i> , 2004, 31, 123-132.	1.4	69
28	Life-history and host preference of <i>Trichopria drosophilae</i> , a pupal parasitoid of spotted wing drosophila. <i>BioControl</i> , 2016, 61, 387-397.	0.9	67
29	Foraging efficiency and outcomes of interactions of two pupal parasitoids attacking the invasive spotted wing drosophila. <i>Biological Control</i> , 2016, 96, 64-71.	1.4	63
30	Exploration for native parasitoids of <i>Drosophila suzukii</i> in China reveals a diversity of parasitoid species and narrow host range of the dominant parasitoid. <i>Journal of Pest Science</i> , 2019, 92, 509-522.	1.9	61
31	The biology of <i>Psyllaephagus bliteus</i> Riek (Hymenoptera: Encyrtidae), a parasitoid of the red gum lerp psyllid (Hemiptera: Psylloidea). <i>Biological Control</i> , 2005, 32, 228-235.	1.4	58
32	Effects of liquid insecticide baits on Argentine ants in California's coastal vineyards. <i>Crop Protection</i> , 2006, 25, 592-603.	1.0	57
33	Larger olive fruit size reduces the efficiency of <i>Psytalia concolor</i> , as a parasitoid of the olive fruit fly. <i>Biological Control</i> , 2009, 49, 45-51.	1.4	57
34	Crop domestication relaxes both top-down and bottom-up effects on a specialist herbivore. <i>Basic and Applied Ecology</i> , 2009, 10, 216-227.	1.2	55
35	Occurrence of Grapevine Leafroll-Associated Virus Complex in Napa Valley. <i>PLoS ONE</i> , 2011, 6, e26227.	1.1	55
36	The role of dispersal from natural habitat in determining spider abundance and diversity in California vineyards. <i>Agriculture, Ecosystems and Environment</i> , 2010, 135, 260-267.	2.5	54

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37	Spider and Leafhopper (<i>Erythroneura</i> spp.) Response to Vineyard Ground Cover. <i>Environmental Entomology</i> , 2003, 32, 1085-1098.	0.7	52
38	(2,3,4,4-Tetramethylcyclopentyl)Methyl Acetate, a Sex Pheromone from the Obscure Mealybug: First Example of a New Structural Class of Monoterpenes. <i>Journal of Chemical Ecology</i> , 2005, 31, 2999-3005.	0.9	49
39	Pheromone-Based Mating Disruption of <i>Planococcus ficus</i> (Hemiptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.8	49
40	<i>Diachasmimorpha longicaudata</i> and <i>D. kraussii</i> (Hymenoptera: Braconidae), potential parasitoids of the olive fruit fly. <i>Biocontrol Science and Technology</i> , 2006, 16, 169-179.	0.5	49
41	<i>Psytalia lounsburyi</i> (Hymenoptera: Braconidae), potential biological control agent for the olive fruit fly in California. <i>Biological Control</i> , 2008, 44, 79-89.	1.4	48
42	trans- $\beta$ -Necrotyl isobutyrate, the sex pheromone of the grape mealybug, <i>Pseudococcus maritimus</i> . <i>Tetrahedron Letters</i> , 2007, 48, 8434-8437.	0.7	47
43	Floral resources enhance aphid suppression by a hoverfly. <i>Entomologia Experimentalis Et Applicata</i> , 2011, 141, 138-144.	0.7	47
44	Factors Limiting Peach as a Potential Host for <i>Drosophila suzukii</i> (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 T	0.8	47
45	Aspects of the biology and reproductive strategy of two Asian larval parasitoids evaluated for classical biological control of <i>Drosophila suzukii</i> . <i>Biological Control</i> , 2018, 121, 58-65.	1.4	47
46	Linear functional response by two pupal <i>Drosophila</i> parasitoids foraging within single or multiple patch environments. <i>PLoS ONE</i> , 2017, 12, e0183525.	1.1	47
47	Entomological Opportunities and Challenges for Sustainable Viticulture in a Global Market. <i>Annual Review of Entomology</i> , 2018, 63, 193-214.	5.7	46
48	Native grass ground covers provide multiple ecosystem services in Californian vineyards. <i>Journal of Applied Ecology</i> , 2018, 55, 2473-2483.	1.9	45
49	Combined Effects of Heat Stress and Food Supply on Flight Performance of Olive Fruit Fly (Diptera: Tj ETQq1 1 0.784314 rgBT /Overl	1.3	43
50	Development of molecular diagnostic markers for sharpshooters <i>Homalodisca coagulata</i> and <i>Homalodisca liturata</i> for use in predator gut content examinations. <i>Entomologia Experimentalis Et Applicata</i> , 2006, 119, 109-119.	0.7	41
51	Prospects for improving biological control of olive fruit fly, <i>Bactrocera oleae</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.5	41
52	Development of a Multiplex PCR for Identification of Vineyard Mealybugs. <i>Environmental Entomology</i> , 2011, 40, 1595-1603.	0.7	41
53	Testing Baits to Control Argentine Ants (Hymenoptera: Formicidae) in Vineyards. <i>Journal of Economic Entomology</i> , 2008, 101, 699-709.	0.8	39
54	Syrphid flies suppress lettuce aphids. <i>BioControl</i> , 2012, 57, 819-826.	0.9	39

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55	Mortality of olive fruit fly pupae in California. <i>Biocontrol Science and Technology</i> , 2007, 17, 797-807.	0.5	38
56	Sex Pheromone of the Longtailed Mealybug: A New Class of Monoterpene Structure. <i>Organic Letters</i> , 2009, 11, 2683-2685.	2.4	38
57	Growth, development and consumption by four syrphid species associated with the lettuce aphid, <i>Nasonovia ribisnigri</i> , in California. <i>Biological Control</i> , 2011, 58, 271-276.	1.4	38
58	Large bugs damage pistachio nuts most severely during midseason. <i>California Agriculture</i> , 2005, 59, 95-102.	0.5	38
59	Imported parasitic wasp helps control red gum lerp psyllid. <i>California Agriculture</i> , 2005, 59, 229-235.	0.5	37
60	Comparison of two laboratory cultures of <i>Psytalia concolor</i> (Hymenoptera: Braconidae), as a parasitoid of the olive fruit fly. <i>Biological Control</i> , 2006, 39, 248-255.	1.4	36
61	Review of Ecologically-Based Pest Management in California Vineyards. <i>Insects</i> , 2017, 8, 108.	1.0	36
62	Accumulation of Pest Insects on Eucalyptus in California: Random Process or Smoking Gun. <i>Journal of Economic Entomology</i> , 2010, 103, 1943-1949.	0.8	35
63	Thermal Performance of Two Indigenous Pupal Parasitoids Attacking the Invasive <i>Drosophila suzukii</i> (Diptera: Drosophilidae). <i>Environmental Entomology</i> , 2018, 47, 764-772.	0.7	35
64	Spider (Araneae) Species Composition and Seasonal Abundance in San Joaquin Valley Grape Vineyards. <i>Environmental Entomology</i> , 1995, 24, 823-831.	0.7	34
65	The decline of public interest agricultural science and the dubious future of crop biological control in California. <i>Agriculture and Human Values</i> , 2011, 28, 483-496.	1.7	33
66	<sup>15</sup> N -enrichment of plant tissue to mark phytophagous insects, associated parasitoids, and flower-visiting entomophaga. <i>Entomologia Experimentalis Et Applicata</i> , 2001, 98, 173-180.	0.7	32
67	Potential competitive outcomes among three solitary larval endoparasitoids as candidate agents for classical biological control of <i>Drosophila suzukii</i> . <i>Biological Control</i> , 2019, 130, 18-26.	1.4	32
68	Comparison of Sampling Methods Used to Estimate Spider (Araneae) Species Abundance and Composition in Grape Vineyards. <i>Environmental Entomology</i> , 1997, 26, 142-149.	0.7	31
69	Hot-Water Treatments for Control of <i>Planococcus ficus</i> (Homoptera: Pseudococcidae) on Dormant Grape Cuttings. <i>Journal of Economic Entomology</i> , 2005, 98, 1109-1115.	0.8	31
70	The biology of <i>Bracon celer</i> as a parasitoid of the olive fruit fly. <i>BioControl</i> , 2006, 51, 553-567.	0.9	31
71	Improving Liquid Bait Programs for Argentine Ant Control: Bait Station Density. <i>Environmental Entomology</i> , 2007, 36, 1475-1484.	0.7	31
72	Natural enemies of <i>Planococcus ficus</i> (Hemiptera: Pseudococcidae) in Fars Province vineyards, Iran. <i>Biocontrol Science and Technology</i> , 2011, 21, 427-433.	0.5	31

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73	Comparative evaluation of two olive fruit fly parasitoids under varying abiotic conditions. <i>BioControl</i> , 2011, 56, 283-293.	0.9	30
74	Light Brown Apple Moth in California: A Diversity of Host Plants and Indigenous Parasitoids. <i>Environmental Entomology</i> , 2012, 41, 81-90.	0.7	30
75	Liquid baits control Argentine ants sustainably in coastal vineyards. <i>California Agriculture</i> , 2008, 62, 177-183.	0.5	30
76	Plant Water Stress, Leaf Temperature, and Spider Mite (Acari: Tetranychidae) Outbreaks in California Vineyards. <i>Environmental Entomology</i> , 2010, 39, 1232-1241.	0.7	29
77	Classic biological control of olive fruit fly in California, USA: release and recovery of introduced parasitoids. <i>BioControl</i> , 2015, 60, 317-330.	0.9	29
78	Spatial Associations of Vines Infected With Grapevine Red Blotch Virus in Oregon Vineyards. <i>Plant Disease</i> , 2019, 103, 1507-1514.	0.7	29
79	First known survey of cannabis production practices in California. <i>California Agriculture</i> , 2019, 73, 119-127.	0.5	29
80	Development and application of a glassy-winged and smoke-tree sharpshooter egg-specific predator gut content ELISA. <i>Biological Control</i> , 2006, 37, 108-118.	1.4	28
81	Season-Long Monitoring of the Brown Marmorated Stink Bug (Hemiptera: Pentatomidae) Throughout the United States Using Commercially Available Traps and Lures. <i>Journal of Economic Entomology</i> , 2020, 113, 159-171.	0.8	28
82	Host preference of three Asian larval parasitoids to closely related <i>Drosophila</i> species: implications for biological control of <i>Drosophila suzukii</i> . <i>Journal of Pest Science</i> , 2021, 94, 273-283.	1.9	28
83	Potential host ranges of three Asian larval parasitoids of <i>Drosophila suzukii</i> . <i>Journal of Pest Science</i> , 2021, 94, 1171-1182.	1.9	28
84	Effects of Mediterranean Fruit Fly Malathion Bait Spray on the Longevity and Oviposition of Parasitoids of Linden and Tuliptree Aphids (Homoptera: Aphididae). <i>Environmental Entomology</i> , 1990, 19, 1130-1134.	0.7	27
85	Overwintering Survival of <i>Drosophila suzukii</i> (Diptera: Drosophilidae) and the Effect of Food on Adult Survival in California's San Joaquin Valley. <i>Environmental Entomology</i> , 2016, 45, 763-771.	0.7	27
86	Ground Vegetation Survey for <i>Xylella fastidiosa</i> in California Almond Orchards. <i>Plant Disease</i> , 2006, 90, 905-909.	0.7	26
87	Comparison of the thermal performance between a population of the olive fruit fly and its co-adapted parasitoids. <i>Biological Control</i> , 2012, 60, 247-254.	1.4	26
88	Can cover crops reduce leafhopper abundance in vineyards?. <i>California Agriculture</i> , 1998, 52, 27-33.	0.5	26
89	Biological controls investigated to aid management of olive fruit fly in California. <i>California Agriculture</i> , 2011, 65, 21-28.	0.5	26
90	Field performance and fitness of an olive fruit fly parasitoid, <i>Psytalia humilis</i> (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 62 T	1.4	25

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91	Ecosystem services in the face of invasion: the persistence of native and nonnative spiders in an agricultural landscape. , 2011, 21, 565-576.		25
92	High temperature affects olive fruit fly populations in California's Central Valley. California Agriculture, 2011, 65, 29-33.	0.5	25
93	Biological Control of Spotted-Wing Drosophila: An Update on Promising Agents. , 2020, , 143-167.		25
94	A Coordinated Sampling and Identification Methodology for Larval Parasitoids of Spotted-Wing Drosophila. Journal of Economic Entomology, 2022, 115, 922-942.	0.8	25
95	Seasonal Abundance of <i>Draeculacephala minerva</i> and Other <i>Xylella fastidiosa</i> Vectors in California Almond Orchards and Vineyards. Journal of Economic Entomology, 2011, 104, 367-374.	0.8	24
96	Management of Almond Leaf Scorch Disease: Long-Term Data on Yield, Tree Vitality, and Disease Progress. Plant Disease, 2012, 96, 1037-1044.	0.7	24
97	Effects of <i>Peganum harmala</i> (Zygophyllaceae) Seed Extract on the Olive Fruit Fly (Diptera: Tephritidae) and Its Larval Parasitoid <i>Psytalia concolor</i> (Hymenoptera: Tj ETQq1 1 0.78431 4 rgBTz/Overlook		
98	Determining the geographic origin of invasive populations of the mealybug <i>Planococcus ficus</i> based on molecular genetic analysis. PLoS ONE, 2018, 13, e0193852.	1.1	23
99	Biological and cultural controls â€¦ Nonpesticide alternatives can suppress crop pests. California Agriculture, 2005, 59, 23-28.	0.5	23
100	Epidemiology of Diseases Caused by <i>Xylella fastidiosa</i> in California: Evaluation of Alfalfa as a Source of Vectors and Inocula. Plant Disease, 2010, 94, 827-834.	0.7	22
101	Diversity and invasion within a predator community: impacts on herbivore suppression. Journal of Applied Ecology, 2011, 48, 453-461.	1.9	22
102	Honeydew and insecticide bait as competing food resources for a fruit fly and common natural enemies in the olive agroecosystem. Entomologia Experimentalis Et Applicata, 2011, 139, 128-137.	0.7	22
103	Growers say cannabis legalization excludes small growers, supports illicit markets, undermines local economies. California Agriculture, 2019, 73, 177-184.	0.5	22
104	Landscape diversity and crop vigor outweigh influence of local diversification on biological control of a vineyard pest. Ecosphere, 2017, 8, e01736.	1.0	21
105	Functional Responses of Three Candidate Asian Larval Parasitoids Evaluated for Classical Biological Control of <i>Drosophila suzukii</i> (Diptera: Drosophilidae). Journal of Economic Entomology, 2020, 113, 73-80.	0.8	21
106	Effectiveness of leafhopper control varies with lacewing release methods. California Agriculture, 1993, 47, 19-23.	0.5	21
107	Regional patterns in the invasion success of <i>Cheiracanthium</i> spiders (Miturgidae) in vineyard ecosystems. Biological Invasions, 2010, 12, 2499-2508.	1.2	20
108	Synthesis and Bioassay of Racemic and Chiral <i>trans</i> - $\pm$ -Necrolyl Isobutyrate, the Sex Pheromone of the Grape Mealybug <i>Pseudococcus maritimus</i> . Journal of Agricultural and Food Chemistry, 2010, 58, 4977-4982.	2.4	20

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109	Complementary effects of resident natural enemies on the suppression of the introduced moth <i>Epiphyas postvittana</i> . <i>Biological Control</i> , 2013, 64, 125-131.	1.4	20
110	Local and Landscape Effects to Biological Controls in Urban Agriculture—A Review. <i>Insects</i> , 2019, 10, 215.	1.0	20
111	Performance Of <i>Psytalia Humilis</i> (Hymenoptera: Braconidae) Reared From Irradiated Host on Olive Fruit Fly (Diptera: Tephritidae) In California. <i>Environmental Entomology</i> , 2012, 41, 497-507.	0.7	19
112	<i>Ferrisia gilli</i> (Hemiptera: Pseudococcidae) Transmits Grapevine Leafroll-Associated Viruses. <i>Journal of Economic Entomology</i> , 2016, 109, 1519-1523.	0.8	19
113	Innate Olfactory Responses of <i>Asobara japonica</i> Toward Fruits Infested by the Invasive Spotted Wing <i>Drosophila</i> . <i>Journal of Insect Behavior</i> , 2017, 30, 495-506.	0.4	19
114	Population genomics of <i>Drosophila suzukii</i> reveal longitudinal population structure and signals of migrations in and out of the continental United States. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	0.8	19
115	Biology of <i>Macrocentrus iridescens</i> (Hymenoptera: Braconidae): A Parasitoid of the Obliquebanded Leafroller (Lepidoptera: Tortricidae). <i>Environmental Entomology</i> , 2005, 34, 336-343.	0.7	18
116	Parasitoids of obscure mealybug, <i>Pseudococcus viburni</i> (Hem.: Pseudococcidae) in California: establishment of <i>Pseudaphycus flavidulus</i> (Hym.: Encyrtidae) and discussion of related parasitoid species. <i>Biocontrol Science and Technology</i> , 2008, 18, 43-57.	0.5	18
117	Disease progression of vector-mediated Grapevine leafroll-associated virus 3 infection of mature plants under commercial vineyard conditions. <i>European Journal of Plant Pathology</i> , 2016, 146, 105-116.	0.8	18
118	Protective mechanisms for pupae of <i>Psyllaephagus bliteus</i> Riek (Hymenoptera: Encyrtidae), a parasitoid of the red-gum lerp psyllid, <i>Glycaspis brimblecombei</i> Moore (Hemiptera: Psylloidea). <i>Australian Journal of Entomology</i> , 2006, 45, 101-105.	1.1	17
119	Response of <i>Psytalia humilis</i> (Hymenoptera: Braconidae) to Olive Fruit Fly (Diptera: Tephritidae) in California. <i>Environmental Entomology</i> , 2012, 41, 497-507.	0.7	17
120	Climate and the effectiveness of <i>Psyllaephagus bliteus</i> as a parasitoid of the red gum lerp psyllid. <i>Biocontrol Science and Technology</i> , 2012, 22, 1305-1320.	0.5	17
121	Contrasting landscape effects on species diversity and invasion success within a predator community. <i>Diversity and Distributions</i> , 2013, 19, 281-293.	1.9	17
122	Summer Flowering Cover Crops Support Wild Bees in Vineyards. <i>Environmental Entomology</i> , 2018, 47, 63-69.	0.7	17
123	Comparison of thermal performances of two Asian larval parasitoids of <i>Drosophila suzukii</i> . <i>Biological Control</i> , 2019, 136, 104000.	1.4	17
124	Testing Baits to Control Argentine Ants (Hymenoptera: Formicidae) in Vineyards. <i>Journal of Economic Entomology</i> , 2008, 101, 699-709.	0.8	17
125	Postharvest survival of navel orangeworm assessed in pistachios. <i>California Agriculture</i> , 2008, 62, 30-35.	0.5	17
126	Chemistry and Applications of Mealybug Sex Pheromones. <i>ACS Symposium Series</i> , 2005, , 11-27.	0.5	16



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127	Influences of Temperature on <i>Homalodisca vitripennis</i> (Hemiptera: Cicadellidae) Survival Under Various Feeding Conditions. <i>Environmental Entomology</i> , 2009, 38, 1485-1495.	0.7	16
128	Distribution of Glassy-Winged Sharpshooter and Threecornered Alfalfa Hopper on Plant Hosts in the San Joaquin Valley, California. <i>Journal of Economic Entomology</i> , 2010, 103, 1051-1059.	0.8	16
129	Overwintering Survival of Olive Fruit Fly (Diptera: Tephritidae) and Two Introduced Parasitoids in California. <i>Environmental Entomology</i> , 2013, 42, 467-476.	0.7	16
130	Vineyard proximity to riparian habitat influences Western grape leafhopper ( <i>Erythroneura elegantula</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	2.5	16
131	Foraging Distance of the Argentine Ant in California Vineyards. <i>Journal of Economic Entomology</i> , 2018, 111, 672-679.	0.8	16
132	Temporal Dynamics of Host Use by <i>Drosophila suzukii</i> in California's San Joaquin Valley: Implications for Area-Wide Pest Management. <i>Insects</i> , 2019, 10, 206.	1.0	16
133	DROP: Molecular voucher database for identification of <i>Drosophila</i> parasitoids. <i>Molecular Ecology Resources</i> , 2021, 21, 2437-2454.	2.2	16
134	Ingestion of spinosad bait GF-120 and resulting impact on adult <i>Chrysoperla carnea</i> (Neuroptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	0.5	15
135	Olfactory responses of the egg parasitoid, <i>Gonatocerus ashmeadi</i> Girault (Hymenoptera: Mymaridae), to host plants infested by <i>Homalodisca vitripennis</i> (Germar) (Hemiptera: Cicadellidae). <i>Biological Control</i> , 2008, 47, 8-15.	1.4	15
136	Sampling program for grape mealybugs improves pest management. <i>California Agriculture</i> , 2001, 55, 19-27.	0.5	15
137	Non-target host risk assessment of the idiobiont parasitoid <i>Bracon celer</i> (Hymenoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 4 Technology, 2009, 19, 701-715.	0.5	14
138	Low temperature storage effects on two olive fruit fly parasitoids. <i>BioControl</i> , 2013, 58, 175-185.	0.9	14
139	Life History Parameters of <i>Chinavia hilaris</i> (Hemiptera: Pentatomidae), a Stink Bug Injurious to Pistachios in California. <i>Journal of Economic Entomology</i> , 2014, 107, 166-173.	0.8	14
140	Landscape Diversity and Crop Vigor Influence Biological Control of the Western Grape Leafhopper (E.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.1	14
141	Seasonal Dynamics of the Leaf-footed Bug <i>Leptoglossus zonatus</i> and Its Implications for Control in Almonds and Pistachios. <i>Insects</i> , 2019, 10, 255.	1.0	14
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143	Development of a Mating Disruption Program for a Mealybug, <i>Planococcus ficus</i> , in Vineyards. <i>Insects</i> , 2020, 11, 635.	1.0	14
144	Relative Prevalence of Grapevine Leafroll-Associated Virus Species in Wine Grape-Growing Regions of California. <i>PLoS ONE</i> , 2015, 10, e0142120.	1.1	13

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146	Incidence of Grapevine Leafroll Disease: Effects of Grape Mealybug ( <i>Pseudococcus maritimus</i> ) Abundance and Pathogen Supply. <i>Journal of Economic Entomology</i> , 2018, 111, 1542-1550.	0.8	13
147	Releases of the parasitoid <i>Pachycrepoideus vindemniae</i> for augmentative biological control of spotted wing drosophila, <i>Drosophila suzukii</i> . <i>Biological Control</i> , 2022, 168, 104865.	1.4	13
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151	Biology of <i>Habrobracon gelechia</i> (Hymenoptera: Braconidae), as a Parasitoid of the Obliquebanded Leafroller (Lepidoptera: Tortricidae). <i>Environmental Entomology</i> , 2013, 42, 107-115.	0.7	12
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155	Plasticity of body growth and development in two cosmopolitan pupal parasitoids. <i>Biological Control</i> , 2021, 163, 104738.	1.4	12
156	Ultralow Oxygen Treatment for Control of <i>Planococcus ficus</i> (Hemiptera: Pemphigidae) on <i>Vitis</i> spp. <i>Entomologia Experimentalis Et Applicata</i> , 2014, 151, 112-121.	0.8	11
157	Cannibalism of parasitoid-attacked conspecifics in a non-carnivorous caterpillar. <i>Entomologia Experimentalis Et Applicata</i> , 2014, 151, 65-74.	0.7	11
158	Resident spiders as predators of the recently introduced light brown apple moth, <i>Pipha postvittana</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2014, 151, 65-74.	0.7	11
159	Research and application of <i>Chouioia cunea</i> Yang (Hymenoptera: Eulophidae) in China. <i>Biocontrol Science and Technology</i> , 2017, 27, 301-310.	0.5	11
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161	Identification of <i>Vitis</i> Cultivars, Rootstocks, and Species Expressing Resistance to a <i>Planococcus</i> Mealybug. <i>Insects</i> , 2020, 11, 86.	1.0	11
162	Winter cover crops and no-till promote soil macrofauna communities in irrigated, Mediterranean cropland in California, USA. <i>Applied Soil Ecology</i> , 2021, 166, 104068.	2.1	11

#	ARTICLE	IF	CITATIONS
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164	Temperature-dependent development of <i>Macrocentrus iridescens</i> (Hymenoptera: Braconidae) as a parasitoid of the obliquebanded leafroller (Lepidoptera: Tortricidae): Implications for field synchrony of parasitoid and host. <i>Biological Control</i> , 2007, 42, 110-118.	1.4	10
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166	Phenyl Propionate and Sex Pheromone for Monitoring Navel Orangeworm (Lepidoptera: Pyralidae) in the Presence of Mating Disruption. <i>Journal of Economic Entomology</i> , 2016, 109, 958-961.	0.8	10
167	Influence of Riparian Habitat and Ground Covers on Threecornered Alfalfa Hopper (Hemiptera: Tj ETQq1 1 0.784314 rgBT /Oyrglock 10 Tf 50	0.8	10
168	Optimizing Trap Characteristics to Monitor the Leaf-footed Bug <i>Leptoglossus zonatus</i> (Heteroptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.8	10
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174	Evaluation of an indigenous parasitoid <i>Habrobracon gelechia</i> (Hymenoptera: Braconidae) for biological control of light brown apple moth <i>Epiphyas postvittana</i> (Lepidoptera: Tortricidae) in California. <i>Biocontrol Science and Technology</i> , 2013, 23, 433-447.	0.5	8
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176	Impacts of exotic spider spillover on resident arthropod communities in a natural habitat. <i>Ecological Entomology</i> , 2015, 40, 69-77.	1.1	8
177	Field Survival of the Brown Marmorated Stink Bug <i>Halyomorpha halys</i> (Hemiptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.7	8
178	Ultralow Oxygen Treatment for Control of <i>Latrodectus hesperus</i> (Araneae: Theridiidae) on Harvested Table Grapes. <i>Journal of Economic Entomology</i> , 2008, 101, 1515-1518.	0.8	7
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183	Fruit fly parasitoids in coffee in Mpumalanga Province, South Africa. <i>Biocontrol Science and Technology</i> , 2010, 20, 621-624.	0.5	6
184	Estimation of stage duration distributions and mortality under repeated cohort censuses. <i>Biometrics</i> , 2014, 70, 346-355.	0.8	6
185	Temporal Patterns in the Abundance and Species Composition of Spiders on Host Plants of the Invasive Moth <i>Epiphyas postvittana</i> (Lepidoptera: Tortricidae). <i>Environmental Entomology</i> , 2017, 46, 502-510.	0.7	6
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187	Native gray ant has beneficial role in peach orchards. <i>California Agriculture</i> , 1998, 52, 25-30.	0.5	6
188	No evidence of transmission of grapevine leafroll-associated viruses by phylloxera ( <i>Daktulosphaira</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 187	0.8	5
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196	Current Distribution of the Olive Psyllid, <i>Euphyllura olivina</i> , in California and Initial Evaluation of the Mediterranean Parasitoid <i>Psyllaephagus euphyllurae</i> as a Biological Control Candidate. <i>Insects</i> , 2020, 11, 146.	1.0	4
197	Post-establishment assessment of host plant specificity of <i>Arytainilla spartiophila</i> (Hemiptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 187 <i>Biocontrol Science and Technology</i> , 2016, 26, 995-1008.	0.5	3
198	Pheromone Deployment Strategies for Mating Disruption of a Vineyard Mealybug. <i>Journal of Economic Entomology</i> , 2021, 114, 2439-2451.	0.8	3

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201	Tri-trophic movement of carotenoid pigments from host plant to the parasitoid of a caterpillar. <i>Journal of Insect Physiology</i> , 2014, 61, 58-65.	0.9	2
202	Investigating Host Plant-Based Semiochemicals for Attracting the Leaffooted Bug (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	0.5	2
203	Cascading effects of cannibalism in a top predator. <i>Ecological Entomology</i> , 2015, 40, 805-813.	1.1	1
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205	Development of DNA Melt Curve Analysis for the Identification of Lepidopteran Pests in Almonds and Pistachios. <i>Insects</i> , 2021, 12, 553.	1.0	1
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207	Comparative Life History Parameters of Three Stink Bug Pest Species. <i>Environmental Entomology</i> , 2022, 51, 430-439.	0.7	1
208	Winter Cover Crops Reduce Spring Emergence and Egg Deposition of Overwintering Navel Orangeworm (Lepidoptera: Pyralidae) in Almonds. <i>Environmental Entomology</i> , 2022, 51, 790-797.	0.7	1
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212	Neotype designation for <i>Metaphycus hageni</i> Daane & Caltagirone, 1999 (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.1	0
213	Evaluation of Insecticides for a Leaffooted Bug in Pomegranates, 2018. <i>Arthropod Management Tests</i> , 2019, 44, .	0.1	0
214	Insecticide Trial for a Mealybug in Grapes, 2019. <i>Arthropod Management Tests</i> , 2019, 44, .	0.1	0
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