

Kent M Daane

List of Publications by Year in descending order

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215
papers

7,608
citations

57631

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82410

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all docs

218
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3944
citing authors

#	ARTICLE	IF	CITATIONS
1	A Coordinated Sampling and Identification Methodology for Larval Parasitoids of Spotted-Wing Drosophila. <i>Journal of Economic Entomology</i> , 2022, 115, 922-942.	0.8	25
2	Evaluation of egg parasitoid <i>Hadronotus pennsylvanicus</i> as a prospective biocontrol agent of the leafhopper <i>Leptoglossus zonatus</i> . <i>BioControl</i> , 2022, 67, 123-133.	0.9	3
3	Comparative Life History Parameters of Three Stink Bug Pest Species. <i>Environmental Entomology</i> , 2022, 51, 430-439.	0.7	1
4	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
5	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
6	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
7	Assessment of <i>Asobara japonica</i> as a potential biological control agent for the spotted wing drosophila, <i>Drosophila suzukii</i> . <i>Entomologia Generalis</i> , 2021, 41, 1-12.	1.1	12
8	<i>Givira ethela</i> (Neumoegen and Dyar, 1893) (Lepidoptera: Cossidae), A Previously Unidentified Pest on <i>Vitis vinifera</i> (L.). <i>Insects</i> , 2021, 12, 239.	1.0	7
9	Exploration for olive fruit fly parasitoids across Africa reveals regional distributions and dominance of closely associated parasitoids. <i>Scientific Reports</i> , 2021, 11, 6182.	1.6	7
10	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
11	DRDP: Molecular voucher database for identification of <i>Drosophila</i> parasitoids. <i>Molecular Ecology Resources</i> , 2021, 21, 2437-2454.	2.2	16
12	Use of Ground Covers to Control Three-Cornered Alfalfa Hopper, <i>Spissistilus festinus</i> (Hemiptera: Membracidae), and Other Suspected Vectors of Grapevine Red Blotch Virus. <i>Journal of Economic Entomology</i> , 2021, 114, 1462-1469.	0.8	5
13	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
14	Field Survival of the Brown Marmorated Stink Bug <i>Halyomorpha halys</i> (Hemiptera: Pentatomidae) in Organic and Conventional Vineyards. <i>Journal of Economic Entomology</i> , 2021, 114, 1950-1974.	0.7	8
15	<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
16	Irrigated trap crops impact key hemipteran pests in organic pistachio orchard. <i>Arthropod-Plant Interactions</i> , 2021, 15, 949-959.	0.5	5
17	Areawide mating disruption for vine mealybug in California vineyards. <i>Crop Protection</i> , 2021, 148, 105735.	1.0	5
18	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

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19	Plasticity of body growth and development in two cosmopolitan pupal parasitoids. <i>Biological Control</i> , 2021, 163, 104738.	1.4	12
20	Early-acting competitive superiority in opiine parasitoids of fruit flies (Diptera: Tephritidae): Implications for biological control of invasive tephritid pests. <i>Biological Control</i> , 2021, 162, 104725.	1.4	9
21	Pheromone Deployment Strategies for Mating Disruption of a Vineyard Mealybug. <i>Journal of Economic Entomology</i> , 2021, 114, 2439-2451.	0.8	3
22	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
23	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
24	Functional Responses of Three Candidate Asian Larval Parasitoids Evaluated for Classical Biological Control of <i>Drosophila suzukii</i> (Diptera: Drosophilidae). <i>Journal of Economic Entomology</i> , 2020, 113, 73-80.	0.8	21
25	Trends in vector-borne transmission efficiency from coinfecting hosts: Grapevine leafroll-associated virus-3 and Grapevine virus A. <i>European Journal of Plant Pathology</i> , 2020, 156, 1163-1167.	0.8	14
26	Development of a Mating Disruption Program for a Mealybug, <i>Planococcus ficus</i> , in Vineyards. <i>Insects</i> , 2020, 11, 635.	1.0	14
27	Influence of Riparian Habitat and Ground Covers on Threecornered Alfalfa Hopper (Hemiptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	10
28	Reassessment of molecular and morphological variation within the <i>Anagrus atomus</i> species complex (Hymenoptera: Mymaridae): egg parasitoids of leafhoppers (Hemiptera: Cicadellidae) in Europe and North America. <i>Journal of Natural History</i> , 2020, 54, 1735-1758.	0.2	6
29	Comparing the Feeding Damage of the Invasive Brown Marmorated Stink Bug to a Native Stink Bug and Leaffooted Bug on California Pistachios. <i>Insects</i> , 2020, 11, 688.	1.0	11
30	In Season Drip and Foliar Insecticides for a Mealybug in Grapes, 2019. <i>Arthropod Management Tests</i> , 2020, 45, .	0.1	1
31	Optimizing Trap Characteristics to Monitor the Leaffooted Bug <i>Leptoglossus zonatus</i> (Heteroptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.0	10
32	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
33	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
34	Biological Control of Spotted-Wing <i>Drosophila</i> : An Update on Promising Agents. , 2020, , 143-167.		25
35	Evaluation of Insecticides for a Leaffooted Bug in Pomegranates, 2018. <i>Arthropod Management Tests</i> , 2019, 44, .	0.1	0
36	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

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37	Local and Landscape Effects to Biological Controls in Urban Agriculture—A Review. <i>Insects</i> , 2019, 10, 215.	1.0	20
38	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
39	Comparison of thermal performances of two Asian larval parasitoids of <i>Drosophila suzukii</i> . <i>Biological Control</i> , 2019, 136, 104000.	1.4	17
40	Biological Control of Spotted-Wing <i>Drosophila</i> (Diptera: Drosophilidae)—Current and Pending Tactics. <i>Journal of Integrated Pest Management</i> , 2019, 10, .	0.9	105
41	Insecticide Trial for a Mealybug in Grapes, 2019. <i>Arthropod Management Tests</i> , 2019, 44, .	0.1	0
42	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
43	Spatial Associations of Vines Infected With Grapevine Red Blotch Virus in Oregon Vineyards. <i>Plant Disease</i> , 2019, 103, 1507-1514.	0.7	29
44	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
45	First known survey of cannabis production practices in California. <i>California Agriculture</i> , 2019, 73, 119-127.	0.5	29
46	Growers say cannabis legalization excludes small growers, supports illicit markets, undermines local economies. <i>California Agriculture</i> , 2019, 73, 177-184.	0.5	22
47	Native grass ground covers provide multiple ecosystem services in Californian vineyards. <i>Journal of Applied Ecology</i> , 2018, 55, 2473-2483.	1.9	45
48	Phenology of Brown Marmorated Stink Bug in a California Urban Landscape. <i>Journal of Economic Entomology</i> , 2018, 111, 780-786.	0.8	13
49	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
50	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
51	Entomological Opportunities and Challenges for Sustainable Viticulture in a Global Market. <i>Annual Review of Entomology</i> , 2018, 63, 193-214.	5.7	46
52	Summer Flowering Cover Crops Support Wild Bees in Vineyards. <i>Environmental Entomology</i> , 2018, 47, 63-69.	0.7	17
53	Temperature-dependent development of <i>Oenopia conglobata</i> (Col.: Coccinellidae) fed on <i>Aphis gossypii</i> (Hem.: Aphididae). <i>International Journal of Tropical Insect Science</i> , 2018, 38, 410-417.	0.4	5
54	Investigating Host Plant-Based Semiochemicals for Attracting the Leaf-footed Bug (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 1,0 Tf 50 62	0.5	2

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55	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
56	Foraging Distance of the Argentine Ant in California Vineyards. <i>Journal of Economic Entomology</i> , 2018, 111, 672-679.	0.8	16
57	Determining the geographic origin of invasive populations of the mealybug <i>Planococcus ficus</i> based on molecular genetic analysis. <i>PLoS ONE</i> , 2018, 13, e0193852.	1.1	23
58	Aerial dispersal ability does not drive spider success in a crop landscape. <i>Ecological Entomology</i> , 2018, 43, 683-694.	1.1	5
59	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
60	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
61	Landscape diversity and crop vigor outweigh influence of local diversification on biological control of a vineyard pest. <i>Ecosphere</i> , 2017, 8, e01736.	1.0	21
62	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
63	No evidence of transmission of grapevine leafroll-associated viruses by phylloxera (<i>Daktulosphaira</i>) Tj ETQq1 1 0.784314 rgBT ₅ /Overlock	0.8	5
64	Review of Ecologically-Based Pest Management in California Vineyards. <i>Insects</i> , 2017, 8, 108.	1.0	36
65	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
66	Chemical Ecology of Parasitic Hymenoptera. <i>BioMed Research International</i> , 2016, 2016, 1-2.	0.9	0
67	Greenhouse Evaluation of Azadirachtin and White Mineral Oil on Egg Mortality of Virginia Creeper Leafhopper, 2015. <i>Arthropod Management Tests</i> , 2016, , tsw138.	0.1	0
68	Post-establishment assessment of host plant specificity of <i>Arytainilla spartiophila</i> (Hemiptera:) Tj ETQq0 0 0 rgBT ₅ /Overlock 10 Tf 5 <i>Biocontrol Science and Technology</i> , 2016, 26, 995-1008.	0.5	3
69	<i>Drosophila suzukii</i> population response to environment and management strategies. <i>Journal of Pest Science</i> , 2016, 89, 653-665.	1.9	90
70	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
71	Host Plant Associations of <i>Anagrusspp.</i> (Hymenoptera: Mymaridae) and <i>Erythroneura elegantula</i> (Hemiptera: Cicadellidae) in Northern California. <i>Environmental Entomology</i> , 2016, 45, 602-615.	0.7	12
72	<i>Ferrisia gilli</i> (Hemiptera: Pseudococcidae) Transmits Grapevine Leafroll-Associated Viruses. <i>Journal of Economic Entomology</i> , 2016, 109, 1519-1523.	0.8	19

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73	Neotype designation for <i>Metaphycus hageni</i> Daane & Caltagirone, 1999 (Hymenoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 0,1	0.1	0
74	Disease progression of vector-mediated Grapevine leafroll-associated virus 3 infection of mature plants under commercial vineyard conditions. European Journal of Plant Pathology, 2016, 146, 105-116.	0.8	18
75	Populations of <i>Bactrocera oleae</i> (Diptera: Tephritidae) and Its Parasitoids in Himalayan Asia. Annals of the Entomological Society of America, 2016, 109, 81-91.	1.3	12
76	Population dynamics and ecology of <i>Drosophila suzukii</i> in Central California. Journal of Pest Science, 2016, 89, 701-712.	1.9	96
77	First exploration of parasitoids of <i>Drosophila suzukii</i> in South Korea as potential classical biological agents. Journal of Pest Science, 2016, 89, 823-835.	1.9	151
78	Life-history and host preference of <i>Trichopria drosophilae</i> , a pupal parasitoid of spotted wing drosophila. BioControl, 2016, 61, 387-397.	0.9	67
79	Foraging efficiency and outcomes of interactions of two pupal parasitoids attacking the invasive spotted wing drosophila. Biological Control, 2016, 96, 64-71.	1.4	63
80	Impacts of the Adventive Psyllid <i>Arytainilla spartiophila</i> (Hemiptera: Psyllidae) on Growth of the Invasive Weed <i>Cytisus scoparius</i> Under Controlled and Field Conditions in California. Environmental Entomology, 2016, 45, 109-116.	0.7	9
81	Overwintering Survival of <i>Drosophila suzukii</i> (Diptera: Drosophilidae) and the Effect of Food on Adult Survival in California's San Joaquin Valley. Environmental Entomology, 2016, 45, 763-771.	0.7	27
82	Cascading effects of cannibalism in a top predator. Ecological Entomology, 2015, 40, 805-813.	1.1	1
83	Landscape Diversity and Crop Vigor Influence Biological Control of the Western Grape Leafhopper (E.) Tj ETQq1 1 0.784314 rgBT /Overlock 1,1 14	1.1	14
84	Relative Prevalence of Grapevine Leafroll-Associated Virus Species in Wine Grape-Growing Regions of California. PLoS ONE, 2015, 10, e0142120.	1.1	13
85	Vineyard proximity to riparian habitat influences Western grape leafhopper (<i>Erythroneura elegantula</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 2,5 16	2.5	16
86	Crop Loss Relationships and Economic Injury Levels for <i>Ferrisia gilli</i> (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (Pse 0.8 4	0.8	4
87	Classic biological control of olive fruit fly in California, USA: release and recovery of introduced parasitoids. BioControl, 2015, 60, 317-330.	0.9	29
88	Host stage preference, efficacy and fecundity of parasitoids attacking <i>Drosophila suzukii</i> in newly invaded areas. Biological Control, 2015, 84, 28-35.	1.4	111
89	Invasion biology of spotted wing <i>Drosophila</i> (<i>Drosophila suzukii</i>): a global perspective and future priorities. Journal of Pest Science, 2015, 88, 469-494.	1.9	711
90	Impacts of exotic spider spillover on resident arthropod communities in a natural habitat. Ecological Entomology, 2015, 40, 69-77.	1.1	8

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91	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
92	Factors Limiting Peach as a Potential Host for <i>Drosophila suzukii</i> (Diptera: Tephritidae) (Diptera: Tephritidae). <i>Overlook 10</i> , 2014, 10, 702-707.	0.8	47
93	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
94	The roles of top and intermediate predators in herbivore suppression: contrasting results from the field and laboratory. <i>Ecological Entomology</i> , 2014, 39, 149-158.	1.1	9
95	Estimation of stage duration distributions and mortality under repeated cohort censuses. <i>Biometrics</i> , 2014, 70, 346-355.	0.8	6
96	Brood Guarding by an Adult Parasitoid Reduces Cannibalism of Parasitoid-Attacked Conspecifics by a Caterpillar Host. <i>Journal of Insect Behavior</i> , 2014, 27, 826-837.	0.4	4
97	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
98	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
99	Cannibalism of parasitoid-attacked conspecifics in a non-carnivorous caterpillar. <i>Entomologia Experimentalis Et Applicata</i> , 2014, 151, 112-121.	0.7	11
100	Resident spiders as predators of the recently introduced light brown apple moth, <i>Piphyas postvittana</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2014, 151, 65-74.	0.7	11
101	A Comparison of Two Parasitoids (Hymenoptera: Encyrtidae) of the Vine Mealybug: Rapid, Non-Discriminatory Oviposition Is Favored When Ants Tend the Host. <i>Environmental Entomology</i> , 2014, 43, 995-1002.	0.7	9
102	Predicting the outcomes of a tri-trophic interaction between an indigenous parasitoid and an exotic herbivorous pest and its host plants. <i>Annals of Applied Biology</i> , 2013, 163, 288-297.	1.3	12
103	Complementary effects of resident natural enemies on the suppression of the introduced moth <i>Piphyas postvittana</i> . <i>Biological Control</i> , 2013, 64, 125-131.	1.4	20
104	Low temperature storage effects on two olive fruit fly parasitoids. <i>BioControl</i> , 2013, 58, 175-185.	0.9	14
105	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
106	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
107	Biology and Potential Host Range of <i>Pediobius nigriventris</i> (Hymenoptera: Eulophidae) as a Novel Resident Parasitoid of Light Brown Apple Moth (Lepidoptera: Tortricidae) in California. <i>Annals of the Entomological Society of America</i> , 2013, 106, 351-358.	1.3	0
108	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

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109	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
110	Seasonal Biology of <i>Ferrisia gilli</i> (Hemiptera: Pseudococcidae) in California Sierra Foothill Vineyards. <i>Journal of Economic Entomology</i> , 2013, 106, 1716-1725.	0.8	8
111	Ecology and management of grapevine leafroll disease. <i>Frontiers in Microbiology</i> , 2013, 4, 94.	1.5	137
112	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
113	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
114	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
115	Seasonal Phenology of <i>Ferrisia gilli</i> (Hemiptera: Pseudococcidae) in Commercial Pistachios. <i>Journal of Economic Entomology</i> , 2012, 105, 1681-1687.	0.8	10
116	Management of Almond Leaf Scorch Disease: Long-Term Data on Yield, Tree Vitality, and Disease Progress. <i>Plant Disease</i> , 2012, 96, 1037-1044.	0.7	24
117	Syrphid flies suppress lettuce aphids. <i>BioControl</i> , 2012, 57, 819-826.	0.9	39
118	Biology and Management of Mealybugs in Vineyards. , 2012, , 271-307.		103
119	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
120	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
121	Ecosystem services in the face of invasion: the persistence of native and nonnative spiders in an agricultural landscape. , 2011, 21, 565-576.		25
122	Prospects for improving biological control of olive fruit fly, <i>Bactrocera oleae</i> (Diptera: Tephritidae) in California. <i>Biological Control</i> , 2011, 59, 1005-1025.	0.5	41
123	Diversity and invasion within a predator community: impacts on herbivore suppression. <i>Journal of Applied Ecology</i> , 2011, 48, 453-461.	1.9	22
124	Honeydew and insecticide bait as competing food resources for a fruit fly and common natural enemies in the olive agroecosystem. <i>Entomologia Experimentalis Et Applicata</i> , 2011, 139, 128-137.	0.7	22
125	Floral resources enhance aphid suppression by a hoverfly. <i>Entomologia Experimentalis Et Applicata</i> , 2011, 141, 138-144.	0.7	47
126	Attractiveness of common insectary and harvestable floral resources to beneficial insects. <i>Biological Control</i> , 2011, 56, 76-84.	1.4	120

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127	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
128	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
129	Comparative evaluation of two olive fruit fly parasitoids under varying abiotic conditions. <i>BioControl</i> , 2011, 56, 283-293.	0.9	30
130	Establishment of <i>Psyllaephagus parvus</i> and <i>P. perplexans</i> as serendipitous biological control agents of <i>Eucalyptus</i> psyllids in southern California. <i>BioControl</i> , 2011, 56, 735-744.	0.9	7
131	Response of <i>Psytalia humilis</i> (Hymenoptera: Braconidae) to Olive Fruit Fly (Diptera: Tj ETQq1 1 0,784314 rgBT /Overlock 10,75 142 T	0.7	17
132	Seasonal Abundance of <i>Draeculacephala minerva</i> and Other <i>Xylella fastidiosa</i> Vectors in California Almond Orchards and Vineyards. <i>Journal of Economic Entomology</i> , 2011, 104, 367-374.	0.8	24
133	Development of a Multiplex PCR for Identification of Vineyard Mealybugs. <i>Environmental Entomology</i> , 2011, 40, 1595-1603.	0.7	41
134	Effect of Host Plant Tissue on the Vector Transmission of Grapevine Leafroll-Associated Virus 3. <i>Journal of Economic Entomology</i> , 2011, 104, 1480-1485.	0.8	8
135	Occurrence of Grapevine Leafroll-Associated Virus Complex in Napa Valley. <i>PLoS ONE</i> , 2011, 6, e26227.	1.1	55
136	Biological controls investigated to aid management of olive fruit fly in California. <i>California Agriculture</i> , 2011, 65, 21-28.	0.5	26
137	High temperature affects olive fruit fly populations in California's Central Valley. <i>California Agriculture</i> , 2011, 65, 29-33.	0.5	25
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139	Mealybug Transmission of Grapevine Leafroll Viruses: An Analysis of Virus-Vector Specificity. <i>Phytopathology</i> , 2010, 100, 830-834.	1.1	126
140	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
141	Regional patterns in the invasion success of <i>Cheiracanthium</i> spiders (Miturgidae) in vineyard ecosystems. <i>Biological Invasions</i> , 2010, 12, 2499-2508.	1.2	20
142	Field performance and fitness of an olive fruit fly parasitoid, <i>Psytalia humilis</i> (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10,75 142 T	1.4	25
143	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
144	Accumulation of Pest Insects on <i>Eucalyptus</i> in California: Random Process or Smoking Gun. <i>Journal of Economic Entomology</i> , 2010, 103, 1943-1949.	0.8	35

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146	Ultralow Oxygen Treatment for Control of <i>Planococcus ficus</i> (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T	0.8	11
147	Estimation of Feeding Threshold for <i>Homalodisca vitripennis</i> (Hemiptera: Cicadellidae) and Its Application to Prediction of Overwintering Mortality. <i>Environmental Entomology</i> , 2010, 39, 1264-1275.	0.7	12
148	Fruit fly parasitoids in coffee in Mpumalanga Province, South Africa. <i>Biocontrol Science and Technology</i> , 2010, 20, 621-624.	0.5	6
149	Synthesis and Bioassay of Racemic and Chiral <i>trans</i> - \pm -Necrolyl Isobutyrate, the Sex Pheromone of the Grape Mealybug <i>Pseudococcus maritimus</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 4977-4982.	2.4	20
150	Olive Fruit Fly: Managing an Ancient Pest in Modern Times. <i>Annual Review of Entomology</i> , 2010, 55, 151-169.	5.7	279
151	High Summer Temperatures Affect the Survival and Reproduction of Olive Fruit Fly (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 702 T	0.7	79
152	Non-target host risk assessment of the idiobiont parasitoid <i>Bracon celer</i> (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 T	0.5	14
153	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
154	Combined Effects of Heat Stress and Food Supply on Flight Performance of Olive Fruit Fly (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 T	0.3	43
155	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 0.784314 rgBT /Overlock 10 Tf 50 467 T	0.3	20
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157	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
158	Sex Pheromone of the Longtailed Mealybug: A New Class of Monoterpene Structure. <i>Organic Letters</i> , 2009, 11, 2683-2685.	2.4	38
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160	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
161	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
162	<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

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164	Testing Baits to Control Argentine Ants (Hymenoptera: Formicidae) in Vineyards. <i>Journal of Economic Entomology</i> , 2008, 101, 699-709.	0.8	39
165	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
166	Testing Baits to Control Argentine Ants (Hymenoptera: Formicidae) in Vineyards. <i>Journal of Economic Entomology</i> , 2008, 101, 699-709.	0.8	17
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168	Vineyard managers and researchers seek sustainable solutions for mealybugs, a changing pest complex. <i>California Agriculture</i> , 2008, 62, 167-176.	0.5	72
169	Liquid baits control Argentine ants sustainably in coastal vineyards. <i>California Agriculture</i> , 2008, 62, 177-183.	0.5	30
170	Improving Liquid Bait Programs for Argentine Ant Control: Bait Station Density. <i>Environmental Entomology</i> , 2007, 36, 1475-1484.	0.7	31
171	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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178	Pheromone-Based Mating Disruption of <i>Planococcus ficus</i> (Hemiptera: Pemphigidae). <i>Journal of Economic Entomology</i> , 2006, 99, 142-149.	0.8	49
179	Ground Vegetation Survey for <i>Xylella fastidiosa</i> in California Almond Orchards. <i>Plant Disease</i> , 2006, 90, 905-909.	0.7	26
180	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

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195	Imported parasitic wasp helps control red gum lerp psyllid. <i>California Agriculture</i> , 2005, 59, 229-235.	0.5	37
196	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
197	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
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