David G James

List of Publications by Year
in descending order

52 papers	2,221 citations	304743 22 h-index	223800 46 g-index
53 all docs	53 docs citations	53 times ranked	1569 citing authors

#	Article	IF	Citations
1	Reply to Davis, A.K. Monarchs Reared in Winter in California Are Not Large Enough to Be Migrants. Comment on â€œJames et al. First Population Study on Winter Breeding Monarch Butterflies, Danaus plexippus (Lepidoptera: Nymphalidae) in the Urban South Bay of San Francisco, California. Insects 2021, 12, 946â€. Insects, 2022, 13, 64.	2.2	2
2	Further Insights on the Migration Biology of Monarch Butterflies, Danaus plexippus (Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.2	12
3	Western North American Monarchs: Spiraling into Oblivion or Adapting to a Changing Environment?. Animal Migration, 2021, 8, 19-26.	1.0	10
4	First Population Study on Winter Breeding Monarch Butterflies, (Lepidoptera: Nymphalidae) in the Urban South Bay of San Francisco, California. Insects, 2021, 12, .	2.2	2
5	First Population Study on Winter Breeding Monarch Butterflies, Danaus plexippus (Lepidoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock	2.2	6
6	A Neonicotinoid Insecticide at a Rate Found in Nectar Reduces Longevity but Not Oogenesis in Monarch Butterflies, Danaus plexippus (L.). (Lepidoptera: Nymphalidae). Insects, 2019, 10, 276.	2.2	15
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19	Identification of prey consumed byStethorus punctum picipes(Casey) (Cleoptera: Coccinellidae) in tree fruit and vines in Washington State, USA. International Journal of Acarology, 2011, 37, 216-220.	0.7	1
20	Insect attraction to synthetic herbivore-induced plant volatile-treated field crops. Agricultural and Forest Entomology, 2011, 13, 45-57.	1.3	70
21	Attract and reward: combining chemical ecology and habitat manipulation to enhance biological control in field crops. Journal of Applied Ecology, 2011, 48, 580-590.	4.0	103
22	Trapping hop looper moths,Hypena humuliHarris (Lepidoptera: Erebidae), in hop yards with acetic acid and 3-methyl-1-butanol. International Journal of Pest Management, 2011, 57, 183-188.	1.8	4
23	Phenology and impact of natural enemies associated with the hop looper (Hypena humuli) in Washington State, USA. International Journal of Pest Management, 2011, 57, 329-339.	1.8	4
24	Trap response of cutworm moths (Abagrotis orbis) to a sex-attractant lure in grape vineyards. Canadian Entomologist, 2010, 142, 135-142.	0.8	1
25	Species Composition of Cutworm (Lepidoptera: Noctuidae) Larvae in South Central Washington Vineyards. Annals of the Entomological Society of America, 2010, 103, 592-596.	2.5	2
26	Manipulating plant-arthropod conversations to improve conservation biological control of mites. , 2010, , 413-417.		0
27	Movement of grape mealybug, Pseudococcus maritimus, on and between host plants. Entomologia Experimentalis Et Applicata, 2008, 129, 268-275.	1.4	38
28	Chemical ecology and conservation biological control. Biological Control, 2008, 45, 210-224.	3.0	208
29	Relationship between rust mitesCalepitrimerus vitis(Nalepa), bud mitesColomerus vitis(Pagenstecher) (Acari: Eriophyidae) and short shootsyndrome in Oregon vineyards. International Journal of Acarology, 2007, 33, 307-318.	0.7	37
30	Methyl salicylate is a field attractant for the goldeneyed lacewing,Chrysopa oculata. Biocontrol Science and Technology, 2006, 16, 107-110.	1.3	45
31	Synthetic Herbivore-induced Plant Volatiles Increase Field Captures of Parasitic Wasps. BioControl, 2005, 50, 871-880.	2.0	113
32	Further Field Evaluation Of Synthetic Herbivore-Induced Plan Volatiles As Attractants For Beneficial Insects. Journal of Chemical Ecology, 2005, 31, 481-495.	1.8	239
33	New mite records (Acari: Eriophyidae, Tetranychidae) from grapevines in Oregon and Washington State. International Journal of Acarology, 2005, 31, 289-291.	0.7	8
34	Effect of Buprofezin on Survival of Immature Stages of Harmonia axyridis, Stethorus punctum picipes (Coleoptera: Coccinellidae), Orius tristicolor (Hemiptera: Anthocoridae), and Geocoris spp. (Hemiptera: Geocoridae). Journal of Economic Entomology, 2004, 97, 900-904.	1.8	15
35	Field-Testing of Methyl Salicylate for Recruitment and Retention of Beneficial Insects in Grapes and Hops. Journal of Chemical Ecology, 2004, 30, 1613-1628.	1.8	244
36	Effect of Buprofezin on Survival of Immature Stages of <I>Harmonia axyridis</I>, <I>Stethorus punctum picipes</I> (Coleoptera: Coccinellidae), <I>Orius tristicolor</I> (Hemiptera: Anthocoridae), and <I>Geocoris</I> spp. (Hemiptera: Geocoridae). Journal of Economic Entomology, 2004, 97, 900-904.	1.8	33

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37	Field evaluation of herbivore-induced plant volatiles as attractants for beneficial insects: methyl salicylate and the green lacewing, Chrysopa nigricornis. Journal of Chemical Ecology, 2003, 29, 1601-1609.	1.8	185
38	Bioactivity, synthesis, and chirality of the sex pheromone of currant stem girdler, Janus integer. Journal of Chemical Ecology, 2003, 29, 2189-2199.	1.8	15
39	Toxicity of imidacloprid to Galendromus occidentalis, Neoseiulus fallacis and Amblyseius andersoni (Acari: Phytoseiidae) from hops in Washington State, USA. Experimental and Applied Acarology, 2003, 31, 275-281.	1.6	37
40	Synthetic Herbivore-Induced Plant Volatiles as Field Attractants for Beneficial Insects. Environmental Entomology, 2003, 32, 977-982.	1.4	161
41	Pesticide Susceptibility of Two Coccinellids (Stethorus punctum picipesandHarmonia axyridis) Important in Biological Control of Mites and Aphids in Washington Hops. Biocontrol Science and Technology, 2003, 13, 253-259.	1.3	53
42	Fecundity in Twospotted Spider Mite (Acari: Tetranychidae) is Increased by Direct and Systemic Exposure to Imidacloprid. Journal of Economic Entomology, 2002, 95, 729-732.	1.8	171
43	Selectivity of the acaricide, Bifenazate, and aphicide, pymetrozine, to spider mite predators in Washington hops. International Journal of Acarology, 2002, 28, 175-179.	0.7	34
44	Pheromone-mediated mass trapping and population diversion as strategies for suppressing Carpophilus spp. (Coleoptera: Nitidulidae) in Australian stone fruit orchards. Agricultural and Forest Entomology, 2001, 3, 41-47.	1.3	12
45	Identification of a female-specific, antennally active volatile compound of the currant stem girdler. Journal of Chemical Ecology, 2001, 27, 1841-1853.	1.8	27
46	Mite abundance and phenology on commercial and escaped hops in Washington State, USA. International Journal of Acarology, 2001, 27, 151-156.	0.7	22
47	Abundance and phenology of earth mites (Acari: Penthaleidae) and predatory mites in pesticide-treated and pesticide-free grassland habitats in southern new South Wales, Australia. International Journal of Acarology, 2000, 26, 363-369.	0.7	6
48	Reproductive diapause inTyphlodromus doreenaeSchicha (Acari: Phytoseiidae). International Journal of Acarology, 2000, 26, 101-103.	0.7	1
49	Efficacy of multispecies pheromone lures for Carpophilus davidsoni Dobson and Carpophilus mutilatus Erichson (Coleoptera: Nitidulidae). Australian Journal of Entomology, 2000, 39, 83-85.	1.1	10
50	Development and survivorship of Carpophilus hemipterus (L.), Carpophilus mutilatus Erichson and Carpophilus humeralis (F.) (Coleoptera: Nitidulidae) over a range of constant temperatures. Australian Journal of Entomology, 2000, 39, 180-184.	1.1	31
51	Pheromone-trapping ofCarpophilusspp. (Coleoptera: Nitidulidae) in stone fruit orchards near Gosford, New South Wales: Fauna, seasonality and effect of insecticides. Australian Journal of Entomology, 2000, 39, 310-315.	1.1	13
52	Imidacloprid increases egg production in Amblyseius victoriensis (Acari: Phytoseiidae). Experimental and Applied Acarology, 1997, 21, 75-82.	1.6	60