D Max Suckling

List of Publications by Year
in descending order

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257 papers	6,201 citations	101543 36 h-index	128289 60 g-index
262 all docs	262 docs citations	262 times ranked	4006 citing authors

#	Article	IF	Citations
1	Developing a mealybug pheromone monitoring tool to enhance IPM practices in New Zealand vineyards. Journal of Pest Science, 2023, 96, 29-39.	3.7	3
2	Vibrational Communication in Psyllids. Animal Signals and Communication, 2022, , 529-546.	0.8	3
3	Identification of herbivore-induced plant volatiles from selected Rubus species fed upon by raspberry bud moth (Heterocrossa rubophaga) larvae. Phytochemistry, 2022, 202, 113325.	2.9	1
4	Liquid Baits with Oenococcus oeni Increase Captures of Drosophila suzukii. Insects, 2021, 12, 66.	2.2	7
5	Trends in Arthropod Eradication Programmes from the Global Eradication Database, Gerda. , 2021, , 505-518.		1
6	Operational Parameters for the Aerial Release of Sterile Codling Moths Using an Uncrewed Aircraft System. Insects, 2021, 12, 159.	2.2	4
7	Comparing Deliveries of Sterile Codling Moth (Lepidoptera: Tortricidae) by Two Types of Unmanned Aerial Systems and from the Ground. Journal of Economic Entomology, 2021, 114, 1917-1926.	1.8	3
8	Irradiation-induced sterility in an egg parasitoid and possible implications for the use of biological control in insect eradication. Scientific Reports, 2021, 11, 12326.	3.3	3
9	Synthesis and Electrophysiological Testing of Carbonyl Pheromone Analogues for Carposinid Moths. ACS Omega, 2021, 6, 21016-21023.	3.5	0
10	Invasive potential of tropical fruit flies in temperate regions under climate change. Communications Biology, 2021, 4, 1141.	4.4	15
11	Odorant-Based Detection and Discrimination of Two Economic Pests in Export Apples. Journal of Economic Entomology, 2020, 113, 134-143.	1.8	1
12	Can natural enemies of current insect pests provide biotic resistance to future pests?. Agricultural and Forest Entomology, 2020, 22, 20-29.	1.3	11
13	Selection of key floral scent compounds from fruit and vegetable crops by honey bees depends on sensory capacity and experience. Journal of Insect Physiology, 2020, 121, 104002.	2.0	10
14	(7Z)-Tricosene Improves Pheromone Trap Catch of Raspberry Bud Moth, Heterocrossa rubophaga. Journal of Chemical Ecology, 2020, 46, 830-834.	1.8	1
15	Egg Sterilisation of Irradiated Nezara viridula (Hemiptera: Pentatomidae). Insects, 2020, 11, 564.	2.2	5
16	Kairomone and Camera Trapping New Zealand Flower Thrips, Thrips obscuratus. Insects, 2020, 11, 622.	2.2	3
17	Synthesis and Biological Testing of Ester Pheromone Analogues for Two Fruitworm Moths (Carposinidae). Journal of Agricultural and Food Chemistry, 2020, 68, 9557-9567.	5.2	6
18	Experimental high-density trapping of social wasps: target kairomones for workers or gynes for drones?. New Zealand Entomologist, 2020, 43, 65-76.	0.3	2

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19	Combined Effects of Mating Disruption, Insecticides, and the Sterile Insect Technique on Cydia pomonella in New Zealand. Insects, 2020, 11, 837.	2.2	9
20	Can Vibrational Playbacks Disrupt Mating or Influence Other Relevant Behaviours in Bactericera cockerelli (Triozidae: Hemiptera)?. Insects, 2020, 11, 299.	2.2	10
21	Olfactory Receptor Neurons for Plant Volatiles and Pheromone Compounds in the Lucerne Weevil, Sitona discoideus. Journal of Chemical Ecology, 2020, 46, 250-263.	1.8	1
22	Electrophysiological and Behavioral Responses of Queensland Fruit Fly Females to Fruit Odors. Journal of Chemical Ecology, 2020, 46, 176-185.	1.8	10
23	The Scent of Individual Foraging Bees. Journal of Chemical Ecology, 2020, 46, 524-533.	1.8	3
24	Will Peri-Urban Cydia pomonella (Lepidoptera: Tortricidae) Challenge Local Eradication?. Insects, 2020, 11, 207.	2.2	5
25	Mazes to Study the Effects of Spatial Complexity, Predation and Population Density on Mate Finding. Insects, 2020, 11, 256.	2.2	1
26	Integrating sterile insect technique with the release of sterile classical biocontrol agents for eradication: is the Kamikaze Wasp Technique feasible?. BioControl, 2020, 65, 257-271.	2.0	9
27	Vibrational communication and evidence for vibrational behavioural manipulation of the tomato potato psyllid, Bactericera cockerelli. Entomologia Generalis, 2020, 40, 351-363.	3.1	3
28	Will growing invasive arthropod biodiversity outpace our ability for eradication?. Ecological Applications, 2019, 29, e01992.	3.8	10
29	Peri-Urban Community Attitudes towards Codling Moth Trapping and Suppression Using the Sterile Insect Technique in New Zealand. Insects, 2019, 10, 335.	2.2	12
30	Live Traps for Adult Brown Marmorated Stink Bugs. Insects, 2019, 10, 376.	2.2	18
31	Multiple Mating in the Citrophilous Mealybug Pseudococcus calceolariae: Implications for Mating Disruption. Insects, 2019, 10, 285.	2.2	9
32	Chemical Composition of the Rectal Gland and Volatiles Released by Female Queensland Fruit Fly, Bactrocera tryoni (Diptera: Tephritidae). Environmental Entomology, 2019, 48, 807-814.	1.4	13
33	Deployment of the sex pheromone ofPseudococcus calceolariae(Hemiptera: Pseudococcidae) as a potential new tool for mass trapping in citrus in South Australia. New Zealand Entomologist, 2019, 42, 1-12.	0.3	5
34	Effect of Lure Combination on Fruit Fly Surveillance Sensitivity. Scientific Reports, 2019, 9, 2653.	3.3	15
35	Leafroller-induced phenylacetonitrile and acetic acid attract adult Lobesia botrana in European vineyards. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2019, 74, 161-165.	1.4	3
36	The Competitive Mating of Irradiated Brown Marmorated Stink Bugs, Halyomorpha halys, for the Sterile Insect Technique. Insects, 2019, 10, 411.	2.2	18

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37	Trapping Brown Marmorated Stink Bugs: â€œThe NazgÈ—lâ€•Lure and Kill Nets. Insects, 2019, 10, 433.	2.2	1
38	Identification of Floral Volatiles and Pollinator Responses in Kiwifruit Cultivars, Actinidia chinensis var. chinensis. Journal of Chemical Ecology, 2018, 44, 406-415.	1.8	14
39	Antennal olfactory sensory neurones responsive to host and nonhost plant volatiles in gorse pod moth Cydia succedana. Physiological Entomology, 2018, 43, 86-99.	1.5	3
40	The importance of key floral bioactive compounds to honey bees for the detection and attraction of hybrid vegetable crops and increased seed yield. Journal of the Science of Food and Agriculture, 2018, 98, 4445-4453.	3.5	23
41	Caterpillarâ€induced plant volatiles attract conspecific herbivores and a generalist predator. Journal of Applied Entomology, 2018, 142, 495-503.	1.8	21
42	Scents in orchards: floral volatiles of four stone fruit crops and their attractiveness to pollinators. Chemoecology, 2018, 28, 39-49.	1.1	22
43	With or without pheromone habituation: possible differences between insect orders?. Pest Management Science, 2018, 74, 1259-1264.	3.4	11
44	Honey Norisoprenoids Attract Bumble Bee, Bombus terrestris, in New Zealand Mountain Beech Forests. Journal of Agricultural and Food Chemistry, 2018, 66, 13065-13072.	5.2	8
45	Associative Learning of Food Odor by Social Wasps in a Natural Ecosystem. Journal of Chemical Ecology, 2018, 44, 915-921.	1.8	10
46	Species-specific male pollinators found for three native New Zealand greenhood orchids (Pterostylis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.6	2
47	Past, Present, and Future of Integrated Control of Apple Pests: The New Zealand Experience. Annual Review of Entomology, 2017, 62, 231-248.	11.8	54
48	Global range expansion of pest Lepidoptera requires socially acceptable solutions. Biological Invasions, 2017, 19, 1107-1119.	2.4	38
49	Caterpillar-Induced Plant Volatiles Attract Adult Tortricidae. Journal of Chemical Ecology, 2017, 43, 487-492.	1.8	4
50	Identification of in situ flower volatiles from kiwifruit (Actinidia chinensis var. deliciosa) cultivars and their male pollenisers in a New Zealand orchard. Phytochemistry, 2017, 141, 61-69.	2.9	10
51	Irradiation biology of male brown marmorated stink bugs: is there scope for the sterile insect technique?. International Journal of Radiation Biology, 2017, 93, 1357-1363.	1.8	12
52	Thigmotaxis Mediates Trail Odour Disruption. Scientific Reports, 2017, 7, 1670.	3.3	2
53	Dose reduction and alternatives to the phenol pheromone in monitoring and management of the grass grub Costelytra zealandica. Pest Management Science, 2017, 73, 2252-2258.	3.4	1
54	Management and eradication options for Queensland fruit fly. Population Ecology, 2017, 59, 259-273.	1.2	22

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55	Evaluating the Use of Phenylacetonitrile Plus Acetic Acid to MonitorPandemis pyrusanaandCydia pomonella(Lepidoptera: Tortricidae) in Apple. Florida Entomologist, 2017, 100, 761-766.	0.5	8
56	To Repeat: Can Polyphagous Invasive Tephritid Pest Populations Remain Undetected For Years Under Favorable Climatic and Host Conditions?. American Entomologist, 2017, 63, 224-231.	0.2	7
57	Can Polyphagous Invasive Tephritid Pest Populations Escape Detection for Years Under Favorable Climatic and Host Conditions?. American Entomologist, 2017, 63, 89-99.	0.2	23
58	Eradication of tephritid fruit fly pest populations: outcomes and prospects. Pest Management Science, 2016, 72, 456-465.	3.4	88
59	Locomotion Activity Meter for Quality Assessment of Mass-Reared Sterile Male Moths (Lepidoptera). Florida Entomologist, 2016, 99, 131-137.	0.5	6
60	Is the Combination of Insecticide and Mating Disruption Synergistic or Additive in Lightbrown Apple Moth, Epiphyas postvittana?. PLoS ONE, 2016, 11, e0160710.	2.5	7
61	Synthetic pheromones as a management technique â€“ dispensers reduce Linepithema humile activity in a commercial vineyard. Pest Management Science, 2016, 72, 719-724.	3.4	15
62	Advance, retreat, resettle? Climate change could produce a zeroâ€sum game for invasive species. Austral Entomology, 2016, 55, 177-184.	1.4	8
63	Webâ€based automatic traps for early detection of alien woodâ€boring beetles. Entomologia Experimentalis Et Applicata, 2016, 160, 91-95.	1.4	14
64	Caterpillar-induced plant volatiles attract conspecific adults in nature. Scientific Reports, 2016, 6, 37555.	3.3	39
65	Pollinator-prey conflicts in carnivorous plants: When flower and trap properties mean life or death. Scientific Reports, 2016, 6, 21065.	3.3	24
66	Identification of a floral-derived kairomone for currant clearwing, Synanthedon tipuliformis. Chemoecology, 2016, 26, 187-193.	1.1	2
67	The Long-Term Effects of Reduced Competitive Ability on Foraging Success of an Invasive Pest Species. Journal of Economic Entomology, 2016, 109, 1628-1635.	1.8	0
68	Stable Isotope Markers Differentiate between Mass-Reared and Wild Lepidoptera in Sterile Insect Technique Programs. Florida Entomologist, 2016, 99, 166-176.	0.5	16
69	Morganella morganii bacteria produces phenol as the sex pheromone of the New Zealand grass grub from tyrosine in the colleterial gland. Die Naturwissenschaften, 2016, 103, 59.	1.6	22
70	Regulatory Innovation, Mating Disruption and 4-PlayTM in New Zealand. Journal of Chemical Ecology, 2016, 42, 584-589.	1.8	6
71	Combining odours isolated from phylogenetically diverse sources yields a better lure for yellow jackets. Pest Management Science, 2016, 72, 760-769.	3.4	7
72	Eradication of Invading Insect Populations: From Concepts to Applications. Annual Review of Entomology, 2016, 61, 335-352.	11.8	144

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73	Sex pheromones and semiochemicals offer an elegant future for pest management and biosecurity. Acta Horticulturae, 2015, , 375-382.	0.2	0
74	Feasibility of Mating Disruption for Agricultural Pest Eradication in an Urban Environment: Light Brown Apple Moth (Lepidoptera: Tortricidae) in Perth. Journal of Economic Entomology, 2015, 108, 1930-1935.	1.8	7
75	Evaluation of the synthetic sex pheromone of the obscure mealybug, <scp>P</scp>seudococcus viburni, as an attractant to conspecific males, and to females of the parasitoid <scp>A</scp>cerophagus maculipennis. Entomologia Experimentalis Et Applicata, 2015, 157, 188-197.	1.4	7
76	Can we replace toxicants, achieve biosecurity, and generate market position with semiochemicals?. Frontiers in Ecology and Evolution, 2015, 3, .	2.2	15
77	New Zealand pest management: current and future challenges. Journal of the Royal Society of New Zealand, 2015, 45, 31-58.	1.9	74
78	Kiwifruit Flower Odor Perception and Recognition by Honey Bees, Apis mellifera. Journal of Agricultural and Food Chemistry, 2015, 63, 5597-5602.	5.2	28
79	Identification of olfactory receptor neurons in Uraba lugens (Lepidoptera: Nolidae) and its implications for host range. Journal of Insect Physiology, 2015, 78, 33-46.	2.0	4
80	Development of an efficient trapping system for New Zealand flower thrips, Thrips obscuratus. Pest Management Science, 2015, 71, 309-315.	3.4	1
81	Nest-based information transfer and foraging activation in the common wasp (Vespula vulgaris). Insectes Sociaux, 2015, 62, 207-217.	1.2	14
82	Prospects for the control of apple leaf midge Dasineura mali (Diptera: Cecidomyiidae) by mass trapping with pheromone lures. Pest Management Science, 2015, 71, 907-913.	3.4	5
83	Invasive Vespula Wasps Utilize Kairomones to Exploit Honeydew Produced by Sooty Scale Insects, Ultracoelostoma. Journal of Chemical Ecology, 2015, 41, 1018-1027.	1.8	19
84	The stinging response of the common wasp (Vespula vulgaris): plasticity and variation in individual aggressiveness. Insectes Sociaux, 2015, 62, 455-463.	1.2	9
85	Spatial analysis of mass trapping: how close is close enough?. Pest Management Science, 2015, 71, 1452-1461.	3.4	34
86	What Magnitude Are Observed Non-Target Impacts from Weed Biocontrol?. PLoS ONE, 2014, 9, e84847.	2.5	129
87	Host range testing for risk assessment of a sexually dimorphic polyphagous invader, painted apple moth. Agricultural and Forest Entomology, 2014, 16, 1-13.	1.3	7
88	Attractiveness of Fermentation and Related Products to Spotted Wing Drosophila (Diptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 T	1.4	50
89	Determinants of successful arthropod eradication programs. Biological Invasions, 2014, 16, 401-414.	2.4	124
90	Light brown apple moth (Epiphyas postvittana) (Lepidoptera: Tortricidae) colonization of California. Biological Invasions, 2014, 16, 1851-1863.	2.4	22

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91	6-Pentyl-2H-pyran-2-one: A Potent Peach-Derived Kairomone for New Zealand Flower Thrips, Thrips obscuratus. Journal of Chemical Ecology, 2014, 40, 50-55.	1.8	13
92	Attraction of the invasive social wasp, <scp>V</scp>espula vulgaris, by volatiles from fermented brown sugar. Entomologia Experimentalis Et Applicata, 2014, 151, 182-190.	1.4	20
93	From integrated pest management to integrated pest eradication: technologies and future needs. Pest Management Science, 2014, 70, 179-189.	3.4	64
94	Influence of the Pathogen Candidatus Liberibacter Solanacearum on Tomato Host Plant Volatiles and Psyllid Vector Settlement. Journal of Chemical Ecology, 2014, 40, 1197-1202.	1.8	44
95	N-Butyl Sulfide as an Attractant and Coattractant for Male and Female Codling Moth (Lepidoptera:) Tj ETQq1 1 0.784314 rgBT /Overlo	1.4	19
96	Insect Eradication and Containment of Invasive Alien Species. , 2014, , 417-446.		5
97	Disruption of Foraging by a Dominant Invasive Species to Decrease Its Competitive Ability. PLoS ONE, 2014, 9, e90173.	2.5	11
98	Identification of the sex pheromone of Conogethes pluto: a pest of Alpinia. Chemoecology, 2013, 23, 93-101.	1.1	17
99	Identification and electrophysiological studies of (4S,5S)-5-hydroxy-4-methyl-3-heptanone and 4-methyl-3,5-heptanedione in male lucerne weevils. Die Naturwissenschaften, 2013, 100, 135-143.	1.6	12
100	Characterization of olfactory receptor neurons for pheromone candidate and plant volatile compounds in the clover root weevil, Sitona lepidus. Journal of Insect Physiology, 2013, 59, 1222-1234.	2.0	18
101	Improving the Efficiency of Lepidopteran Pest Detection and Surveillance: Constraints and Opportunities for Multiple-Species Trapping. Journal of Chemical Ecology, 2013, 39, 50-58.	1.8	29
102	Benefits from biological control of weeds in New Zealand range from negligible to massive: A retrospective analysis. Biological Control, 2013, 66, 27-32.	3.0	37
103	Apple Volatiles Synergize the Response of Codling Moth to Pear Ester. Journal of Chemical Ecology, 2013, 39, 643-652.	1.8	23
104	Communication Disruption of Guava Moth (Coscinoptycha improbana) Using a Pheromone Analog Based on Chain Length. Journal of Chemical Ecology, 2013, 39, 1161-1168.	1.8	4
105	Vespula vulgaris(Hymenoptera: Vespidae) gynes use a sex pheromone to attract males. Canadian Entomologist, 2013, 145, 389-397.	0.8	15
106	Attractiveness and competitiveness of irradiated light brown apple moths. Entomologia Experimentalis Et Applicata, 2013, 148, 203-212.	1.4	21
107	Combining Tactics to Exploit Allee Effects for Eradication of Alien Insect Populations. Journal of Economic Entomology, 2012, 105, 1-13.	1.8	83
108	Communication Disruption of <I>Epiphyas postvittana</I> (Lepidoptera: Tortricidae) By Using Two Formulations at Four Point Source Densities in Vineyards. Journal of Economic Entomology, 2012, 105, 1694-1701.	1.8	9

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109	Pollinatorâ€prey conflict in carnivorous plants. Biological Reviews, 2012, 87, 602-615.	10.4	29
110	Volatiles from Apple Trees Infested with Light Brown Apple Moth Larvae Attract the Parasitoid Dolichogenidia tasmanica. Journal of Agricultural and Food Chemistry, 2012, 60, 9562-9566.	5.2	40
111	Communication disruption of light brown apple moth (Epiphyas postvittana) using a four-component sex pheromone blend. Crop Protection, 2012, 42, 327-333.	2.1	9
112	Development of singleâ€dispenser pheromone suppression of Epiphyas postvittana, Planotortrix octo and Ctenopseustis obliquana in New Zealand stone fruit orchards. Pest Management Science, 2012, 68, 928-934.	3.4	16
113	Aerosol delivery of trail pheromone disrupts the foraging of the red imported fire ant, Solenopsis invicta. Pest Management Science, 2012, 68, 1572-1578.	3.4	4
114	Irradiation of Adult Epiphyas postvittana (Lepidoptera: Tortricidae): Egg Sterility in Parental and F1 Generations. Journal of Economic Entomology, 2012, 105, 54-61.	1.8	29
115	Aerial Application of Pheromones for Mating Disruption of an Invasive Moth as a Potential Eradication Tool. PLoS ONE, 2012, 7, e43767.	2.5	36
116	Using insects as potential vectors ofFusarium tumidumto control gorse. New Zealand Entomologist, 2011, 34, 5-11.	0.3	6
117	Optimizing biocontrol using phenological day degree models: the European earwig in pipfruit orchards. Agricultural and Forest Entomology, 2011, 13, 301-312.	1.3	27
118	Feasibility study on cytological sperm bundle assessment of F1 progeny of irradiated male painted apple moth (Teia anartoides Walker; Lepidoptera: Lymantriidae) for the sterile insect technique. Australian Journal of Entomology, 2011, 50, no-no.	1.1	5
119	Honeybees Apis mellifera can detect the scent of Mycobacterium tuberculosis. Tuberculosis, 2011, 91, 327-328.	1.9	35
120	Radiation Biology and Inherited Sterility of Light Brown Apple Moth (Lepidoptera: Tortricidae): Developing a Sterile Insect Release Program. Journal of Economic Entomology, 2011, 104, 1999-2008.	1.8	27
121	Argentine Ant Trail Pheromone Disruption is Mediated by Trail Concentration. Journal of Chemical Ecology, 2011, 37, 1143-1149.	1.8	18
122	New Sex Pheromone Blend for the Lightbrown Apple Moth, Epiphyas postvittana. Journal of Chemical Ecology, 2011, 37, 640-646.	1.8	27
123	Mobile mating disruption of lightâ€brown apple moths using pheromoneâ€treated sterile Mediterranean fruit flies. Pest Management Science, 2011, 67, 1004-1014.	3.4	13
124	Patterns of Mitochondrial Haplotype Diversity in the Invasive Pest Epiphyas postvittana (Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.8	18
125	Comparative Fitness of Irradiated Light Brown Apple Moths (Lepidoptera: Tortricidae) in a Wind Tunnel, Hedgerow, and Vineyard. Journal of Economic Entomology, 2011, 104, 1301-1308.	1.8	20
126	Worldwide Host Plants of the Highly Polyphagous, Invasive Epiphyas postvittana (Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.8	39

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127	Modeling the Sterile Insect Technique for Suppression of Light Brown Apple Moth (Lepidoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.8	22
128	Sampling Efficacy for the Red Imported Fire AntSolenopsis invicta(Hymenoptera: Formicidae). Environmental Entomology, 2011, 40, 1276-1284.	1.4	17
129	A Conceptual Model for Assessing the Minimum Size Area for an Area-Wide Integrated Pest Management Program. International Journal of Agronomy, 2011, 2011, 1-12.	1.2	22
130	10.1023/A:1019246808211. , 2011, , .		5
131	Trail Pheromone Disruption of Argentine Ant Trail Formation and Foraging. Journal of Chemical Ecology, 2010, 36, 122-128.	1.8	32
132	Fatty Acid-amino Acid Conjugates Diversification in Lepidopteran Caterpillars. Journal of Chemical Ecology, 2010, 36, 319-325.	1.8	85
133	Trail Pheromone Disruption of Red Imported Fire Ant. Journal of Chemical Ecology, 2010, 36, 744-750.	1.8	18
134	Pheromone synthesis. Part 243: Synthesis and biological evaluation of (3R,13R,1â€²S)-1â€²-ethyl-2â€²-methylpropyl 3,13-dimethylpentadecanoate, the major component of the sex pheromone of Paulownia bagworm, Clania variegata, and its stereoisomers. Tetrahedron, 2010, 66, 2642-2653.	1.9	26
135	Chrysanthemyl 2-acetoxy-3-methylbutanoate: the sex pheromone of the citrophilous mealybug, Pseudococcus calceolariae. Tetrahedron Letters, 2010, 51, 1075-1078.	1.4	29
136	Evidence of active or passive downwind dispersal in markâ€“releaseâ€“recapture of moths. Entomologia Experimentalis Et Applicata, 2010, 134, 160-169.	1.4	10
137	Improved quality management to enhance the efficacy of the sterile insect technique for lepidopteran pests. Journal of Applied Entomology, 2010, 134, 261-273.	1.8	60
138	Twenty years of Argentine ants in New Zealand: past research and future priorities for applied management. New Zealand Entomologist, 2010, 33, 68-78.	0.3	23
139	Invasion Biology, Ecology, and Management of the Light Brown Apple Moth (Tortricidae). Annual Review of Entomology, 2010, 55, 285-306.	11.8	137
140	Cytological Attributes of Sperm Bundles Unique to F₁Progeny of Irradiated Male Lepidoptera: Relevance to Sterile Insect Technique Programs. Florida Entomologist, 2009, 92, 80-86.	0.5	21
141	Ant dominance in urban areas. Urban Ecosystems, 2009, 12, 503-514.	2.4	22
142	Attraction of New Zealand Flower Thrips, Thrips obscuratus, to cis-Jasmone, a Volatile Identified from Japanese Honeysuckle Flowers. Journal of Chemical Ecology, 2009, 35, 656-663.	1.8	28
143	Attraction and antennal response of the common wasp, Vespula vulgaris (L.), to selected synthetic chemicals in New Zealand beech forests. Pest Management Science, 2009, 65, 975-981.	3.4	24
144	Do carnivorous plants use volatiles for attracting prey insects?. Functional Ecology, 2009, 23, 875-887.	3.6	80

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145	Potential of â€œLure and Killâ€•in Long-Term Pest Management and Eradication of Invasive Species. Journal of Economic Entomology, 2009, 102, 815-835.	1.8	212
146	Major Sex Pheromone Components of the Australian Gum Leaf Skeletonizer Uraba lugens: (10E,12Z)-Hexadecadien-1-yl Acetate and (10E,12Z)-Hexadecadien-1-ol. Journal of Chemical Ecology, 2008, 34, 1125-1133.	1.8	11
147	Pheromone Disruption of Argentine Ant Trail Integrity. Journal of Chemical Ecology, 2008, 34, 1602-1609.	1.8	35
148	Efficacy of the pear ester as a monitoring tool for codling mothCydia pomonella (Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	3.4	40
149	Evaluation of lure dispensers for fruit fly surveillance in New Zealand. Pest Management Science, 2008, 64, 848-856.	3.4	22
150	Floral attractants for the female soybean looper, Thysanoplusia orichalcea (Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54	3.4	15
151	Odour quality discrimination for behavioural antagonist compounds in three tortricid species. Entomologia Experimentalis Et Applicata, 2008, 127, 176-183.	1.4	11
152	Behavioural and electrophysiological responses of Pantomorus cervinus (Boheman) (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.1	21
153	Evaluation of dyes for marking painted apple moths (Teia anartoides Walker, Lep. Lymantriidae) used in a sterile insect release program. Australian Journal of Entomology, 2008, 47, 131-136.	1.1	15
154	Microbial population and diversity on the exoskeletons of four insect species associated with gorse (Ulex europaeus L.). Australian Journal of Entomology, 2008, 47, 370-379.	1.1	15
155	Modelling the effects of inherited sterility for the application of the sterile insect technique. Agricultural and Forest Entomology, 2008, 10, 101-110.	1.3	18
156	Factors influencing pathogenicity ofFusarium tumidumon gorse (Ulex europaeus). Biocontrol Science and Technology, 2008, 18, 779-792.	1.3	5
157	Mass Trapping of Prays nephelomima (Lepidoptera: Yponomeutidae) in Citrus Orchards: Optimizing Trap Design and Density. Journal of Economic Entomology, 2008, 101, 1295-1301.	1.8	4
158	Mass Trapping of <I>Prays nephelomima</I> (Lepidoptera: Yponomeutidae) in Citrus Orchards: Optimizing Trap Design and Density. Journal of Economic Entomology, 2008, 101, 1295-1301.	1.8	1
159	Floral Scent of Canada Thistle and Its Potential as a Generic Insect Attractant. Journal of Economic Entomology, 2008, 101, 720-727.	1.8	40
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