

# M Deane Bowers

## List of Publications by Year in descending order

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125  
papers

6,153  
citations

53794

45  
h-index

82547

72  
g-index

127  
all docs

127  
docs citations

127  
times ranked

3762  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut microbes may facilitate insect herbivory of chemically defended plants. <i>Oecologia</i> , 2015, 179, 1-14.	2.0	232
2	The Effects of Enriched Carbon Dioxide Atmospheres on Plant-Insect Herbivore Interactions. <i>Science</i> , 1989, 243, 1198-1200.	12.6	231
3	The Effect of Nutrients and Enriched CO <sub>2</sub> Environments on Production of Carbon-Based Allelochemicals in <i>Plantago</i> : A Test of the Carbon/Nutrient Balance Hypothesis. <i>American Naturalist</i> , 1992, 140, 707-723.	2.1	200
4	Effects of Plant Age, Genotype and Herbivory on <i>Plantago</i> Performance and Chemistry. <i>Ecology</i> , 1993, 74, 1778-1791.	3.2	187
5	Response of generalist and specialist insects to qualitative allelochemical variation. <i>Journal of Chemical Ecology</i> , 1988, 14, 319-334.	1.8	181
6	Immunological cost of chemical defence and the evolution of herbivore diet breadth. <i>Ecology Letters</i> , 2009, 12, 612-621.	6.4	156
7	Pattern of Leaf Damage Affects Fitness of the Annual Plant <i>Raphanus Sativus</i> (Brassicaceae). <i>Ecology</i> , 1993, 74, 2066-2071.	3.2	139
8	Iridoid glycosides and host-plant specificity in larvae of the buckeye butterfly, <i>Junonia coenia</i> (Nymphalidae). <i>Journal of Chemical Ecology</i> , 1984, 10, 1567-1577.	1.8	126
9	Variation in Food Quality and Temperature Constrain Foraging of Gregarious Caterpillars. <i>Ecology</i> , 1990, 71, 1031-1039.	3.2	123
10	Chemical variation within and between individuals of <i>Plantago lanceolata</i> (Plantaginaceae). <i>Journal of Chemical Ecology</i> , 1992, 18, 985-995.	1.8	123
11	Arbuscular mycorrhizal fungal species suppress inducible plant responses and alter defensive strategies following herbivory. <i>Oecologia</i> , 2009, 160, 771-779.	2.0	115
12	Genetic variation in defensive chemistry in <i>Plantago lanceolata</i> (Plantaginaceae) and its effect on the specialist herbivore <i>Junonia coenia</i> (Nymphalidae). <i>Oecologia</i> , 1995, 101, 75-85.	2.0	113
13	Fate of iridoid glycosides in different life stages of the Buckeye, <i>Junonia coenia</i> (Lepidoptera: Tj ETQq1 1 0.784314 rgBT / Overlock 10 112	1.8	112
14	Fate of ingested iridoid glycosides in lepidopteran herbivores. <i>Journal of Chemical Ecology</i> , 1986, 12, 169-178.	1.8	108
15	Direct and indirect effects of predatory wasps ( <i>Polistes</i> sp.: Vespidae) on gregarious caterpillars ( <i>Hemileuca lucina</i> : Saturniidae). <i>Oecologia</i> , 1988, 75, 619-624.	2.0	108
16	The importance of sequestered iridoid glycosides as a defense against an ant predator. <i>Journal of Chemical Ecology</i> , 1996, 22, 1527-1539.	1.8	106
17	Elevation-Dependent Temperature Trends in the Rocky Mountain Front Range: Changes over a 56- and 20-Year Record. <i>PLoS ONE</i> , 2012, 7, e44370.	2.5	105
18	Early Stage of Host Range Expansion by a Specialist Herbivore, <i>Euphydryas Phaeton</i> (Nymphalidae). <i>Ecology</i> , 1992, 73, 526-536.	3.2	103

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19	Iridoid Glycosides. , 1991, , 297-325.		101
20	The role of iridoid glycosides in host-plant specificity of checkerspot butterflies. <i>Journal of Chemical Ecology</i> , 1983, 9, 475-493.	1.8	93
21	Effect of qualitative and quantitative variation in allelochemicals on a generalist insect: Iridoid glycosides and the southern armyworm. <i>Journal of Chemical Ecology</i> , 1988, 14, 335-351.	1.8	90
22	Iridoid glycosides as oviposition stimulants for the buckeye butterfly, <i>Junonia coenia</i> (Nymphalidae). <i>Journal of Chemical Ecology</i> , 1988, 14, 917-928.	1.8	87
23	Effects of genotype, habitat, and seasonal variation on iridoid glycoside content of <i>Plantago lanceolata</i> (Plantaginaceae) and the implications for insect herbivores. <i>Oecologia</i> , 1992, 91, 201-207.	2.0	86
24	Soil nutrient effects on oviposition preference, larval performance, and chemical defense of a specialist insect herbivore. <i>Oecologia</i> , 2005, 143, 578-587.	2.0	84
25	UNPALATABILITY AS A DEFENSE STRATEGY OF <i>EUPHYDRYAS PHAETON</i> (LEPIDOPTERA: NYMPHALIDAE). Evolution; <i>International Journal of Organic Evolution</i> , 1980, 34, 586-600.	2.3	78
26	Title is missing!. <i>Journal of Chemical Ecology</i> , 1999, 25, 283-295.	1.8	77
27	Phenology of nutritional differences between new and mature leaves and its effect on caterpillar growth. <i>Ecological Entomology</i> , 1990, 15, 447-454.	2.2	72
28	Developmental change in aggregation, defense and escape behavior of buckmoth caterpillars, <i>Hemileuca lucina</i> (Saturniidae). <i>Behavioral Ecology and Sociobiology</i> , 1987, 20, 383-388.	1.4	70
29	Hostplant suitability and defensive chemistry of the <i>Catalpa</i> sphinx, <i>Ceratomia catalpae</i> . <i>Journal of Chemical Ecology</i> , 2003, 29, 2359-2367.	1.8	69
30	Patterns of Iridoid Glycoside Production and Induction in <i>Plantago lanceolata</i> and the Importance of Plant Age. <i>Journal of Chemical Ecology</i> , 2004, 30, 1723-1741.	1.8	69
31	Title is missing!. <i>Journal of Chemical Ecology</i> , 1999, 25, 1427-1440.	1.8	67
32	Nectar chemistry mediates the behavior of parasitized bees: consequences for plant fitness. <i>Ecology</i> , 2016, 97, 325-337.	3.2	65
33	The behaviour of grey jays, <i>Perisoreus canadensis</i> , towards palatable and unpalatable Lepidoptera. <i>Animal Behaviour</i> , 1990, 39, 699-705.	1.9	63
34	Synergistic Effects of Iridoid Glycosides on the Survival, Development and Immune Response of a Specialist Caterpillar, <i>Junonia coenia</i> (Nymphalidae). <i>Journal of Chemical Ecology</i> , 2012, 38, 1276-1284.	1.8	62
35	UNPALATABILITY AS A DEFENSE STRATEGY OF WESTERN CHECKERSPOT BUTTERFLIES ( <i>EUPHYDRYAS</i> SCUDDER, NYMPHALIDAE). Evolution; <i>International Journal of Organic Evolution</i> , 1981, 35, 367-375.	2.3	60
36	Grasshopper Community Response to Climatic Change: Variation Along an Elevational Gradient. <i>PLoS ONE</i> , 2010, 5, e12977.	2.5	59

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37	Unpalatability as a Defense Strategy of <i>Euphydryas phaeton</i> (Lepidoptera: Nymphalidae). <i>Evolution; International Journal of Organic Evolution</i> , 1980, 34, 586.	2.3	57
38	Performance and allocation patterns of the perennial herb, <i>Plantago lanceolata</i> , in response to simulated herbivory and elevated CO <sub>2</sub> environments. <i>Oecologia</i> , 1991, 87, 37-42.	2.0	56
39	Phenological and population variation in iridoid glycosides of <i>Plantago lanceolata</i> (Plantaginaceae). <i>Biochemical Systematics and Ecology</i> , 1997, 25, 1-11.	1.3	56
40	Iridoid glycosides and insect feeding preferences: gypsy moths ( <i>Lymantria dispar</i> , Lymantriidae) and buckeyes ( <i>Junonia coenia</i> , Nymphalidae). <i>Ecological Entomology</i> , 1989, 14, 247-256.	2.2	55
41	Indirect effect on survivorship of caterpillars due to presence of invertebrate predators. <i>Oecologia</i> , 1991, 88, 325-330.	2.0	55
42	Fate of Host-Plant Iridoid Glycosides in Lepidopteran Larvae of Nymphalidae and Arctidae. <i>Journal of Chemical Ecology</i> , 1997, 23, 2955-2965.	1.8	54
43	BIRD PREDATION AS A SELECTIVE AGENT IN A BUTTERFLY POPULATION. <i>Evolution; International Journal of Organic Evolution</i> , 1985, 39, 93-103.	2.3	52
44	Acquired chemical defense in the lycaenid butterfly, <i>Eumaeus atala</i> . <i>Journal of Chemical Ecology</i> , 1989, 15, 1133-1146.	1.8	51
45	Effects of plant phenology, nutrients and herbivory on growth and defensive chemistry of plantain, <i>Plantago lanceolata</i> . <i>Oikos</i> , 2000, 88, 371-379.	2.7	49
46	Plant Induced Defenses Depend More on Plant Age than Previous History of Damage: Implications for Plant-Herbivore Interactions. <i>Journal of Chemical Ecology</i> , 2011, 37, 992-1001.	1.8	48
47	Neighbor species differentially alter resistance phenotypes in <i>Plantago</i> . <i>Oecologia</i> , 2006, 150, 442-452.	2.0	47
48	Presence of predatory wasps and stinkbugs alters foraging behavior of cryptic and non-cryptic caterpillars on plantain ( <i>Plantago lanceolata</i> ). <i>Oecologia</i> , 1993, 95, 376-384.	2.0	46
49	Chemical ecology of fruit defence: synergistic and antagonistic interactions among amides from <i>Plantago lanceolata</i> . <i>Functional Ecology</i> , 2014, 28, 1094-1106.	3.6	46
50	Chemistry and Coevolution: Iridoid Glycosides, Plants, and Herbivorous Insects. , 1988, , 133-165.		45
51	Time is of the essence: direct and indirect effects of plant ontogenetic trajectories on higher trophic levels. <i>Ecology</i> , 2014, 95, 2589-2602.	3.2	45
52	Variable chemical defence in the checkerspot butterfly <i>Euphydryas gillettii</i> (Lepidoptera: Nymphalidae). <i>Ecological Entomology</i> , 1995, 20, 208-212.	2.2	44
53	Changes in plant chemical defenses and nutritional quality as a function of ontogeny in <i>Plantago lanceolata</i> (Plantaginaceae). <i>Oecologia</i> , 2012, 168, 471-481.	2.0	42
54	Evidence for the Adaptive Significance of Secondary Compounds in Vertebrate-Dispersed Fruits. <i>American Naturalist</i> , 2013, 182, 563-577.	2.1	42

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55	Iridoid Glycoside Variation in the Invasive Plant Dalmatian Toadflax, <i>Linaria dalmatica</i> (Plantaginaceae), and Sequestration by the Biological Control Agent, <i>Calophasia lunula</i> . <i>Journal of Chemical Ecology</i> , 2010, 36, 70-79.	1.8	40
56	Do caterpillars disperse their damage?: larval foraging behaviour of two specialist herbivores, <i>Euphydryas phaeton</i> (Nymphalidae) and <i>Pieris rapae</i> (Pieridae). <i>Ecological Entomology</i> , 1990, 15, 153-161.	2.2	38
57	Caterpillar Chemical Defense and Parasitoid Success: <i>Cotesia congregata</i> Parasitism of <i>Ceratonia catalpae</i> . <i>Journal of Chemical Ecology</i> , 2010, 36, 992-998.	1.8	38
58	Effects of Ingested Secondary Metabolites on the Immune Response of a Polyphagous Caterpillar <i>Grammia incorrupta</i> . <i>Journal of Chemical Ecology</i> , 2011, 37, 239-245.	1.8	38
59	Patterns of Phytochemical Variation in <i>Mimulus guttatus</i> (Yellow Monkeyflower). <i>Journal of Chemical Ecology</i> , 2013, 39, 525-536.	1.8	37
60	Iridoid glycosides of <i>Aureolaria flava</i> and their sequestration by <i>Euphydryas phaeton</i> butterflies. <i>Phytochemistry</i> , 1989, 28, 1601-1604.	2.9	36
61	Unpalatability as a Defense Strategy of Western Checkerspot Butterflies ( <i>Euphydryas scudder</i> ,) Tj ETQq1 1 0.784314 rgBT / Overlock 10 2.3 35	2.3	35
62	Effects of cages, plant age and mechanical clipping on plantain chemistry. <i>Oecologia</i> , 1994, 99, 66-71.	2.0	35
63	Factors affecting calculation of nutritional induces for foliage-feeding insects: an experimental approach. <i>Entomologia Experimentalis Et Applicata</i> , 1991, 61, 101-116.	1.4	34
64	Patterns of Secondary Metabolite Allocation to Fruits and Seeds in <i>Piper reticulatum</i> . <i>Journal of Chemical Ecology</i> , 2013, 39, 1373-1384.	1.8	34
65	Host Plant Influences on Iridoid Glycoside Sequestration of Generalist and Specialist Caterpillars. <i>Journal of Chemical Ecology</i> , 2010, 36, 1101-1104.	1.8	33
66	Plant and herbivore ontogeny interact to shape the preference, performance and chemical defense of a specialist herbivore. <i>Oecologia</i> , 2018, 187, 401-412.	2.0	33
67	Leaf variation in iridoid glycoside content of <i>Plantago lanceolata</i> (Plantaginaceae) and oviposition of the buckeye, <i>Junonia coenia</i> (Nymphalidae). <i>Chemoecology</i> , 1993, 4, 72-78.	1.1	31
68	Consequences for Plantain Chemistry and Growth When Herbivores are Attacked by Predators. <i>Ecology</i> , 1995, 77, 535-549.	3.2	31
69	Preference and performance of generalist and specialist herbivores on chemically defended host plants. <i>Ecological Entomology</i> , 2016, 41, 308-316.	2.2	31
70	Chemical tradeoffs in seed dispersal: defensive metabolites in fruits deter consumption by mutualist bats. <i>Oikos</i> , 2016, 125, 927-937.	2.7	31
71	Evolution of growth but not structural or chemical defense in <i>Verbascum thapsus</i> (common mullein) following introduction to North America. <i>Biological Invasions</i> , 2011, 13, 2379-2389.	2.4	27
72	The interplay between toxin-releasing $\beta$ -glucosidase and plant iridoid glycosides impairs larval development in a generalist caterpillar, <i>Grammia incorrupta</i> (Arctiidae). <i>Insect Biochemistry and Molecular Biology</i> , 2012, 42, 426-434.	2.7	27

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73	Combining optimal defense theory and the evolutionary dilemma model to refine predictions regarding plant invasion. <i>Ecology</i> , 2012, 93, 1912-1921.	3.2	26
74	Enemy-Free Space for Parasitoids. <i>Environmental Entomology</i> , 2014, 43, 1465-1474.	1.4	26
75	The iridoid glycoside, catalpol, as a deterrent to the predator <i>Camponotus floridanus</i> (Formicidae). <i>Chemoecology</i> , 1994, 5-6, 13-18.	1.1	25
76	Influence of iridoid glycoside containing host plants on midgut $\beta$ -glucosidase activity in a polyphagous caterpillar, <i>Spilosoma virginica</i> Fabricius (Arctiidae). <i>Journal of Insect Physiology</i> , 2010, 56, 1907-1912.	2.0	25
77	Iridoid and secoiridoid glycosides in a hybrid complex of bush honeysuckles ( <i>Lonicera</i> spp.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5 57-63.	2.9	25
78	Behaviour of specialist and generalist caterpillars on plantain ( <i>Plantago lanceolata</i> ). <i>Ecological Entomology</i> , 1992, 17, 273-279.	2.2	24
79	Effect of hostplant genotype and predators on iridoid glycoside content of pupae of a specialist insect herbivore, <i>Junonia coenia</i> (Nymphalidae). <i>Biochemical Systematics and Ecology</i> , 1997, 25, 571-580.	1.3	24
80	Incompatibility Between Plant-Derived Defensive Chemistry and Immune Response of Two SpHINGID Herbivores. <i>Journal of Chemical Ecology</i> , 2015, 41, 85-92.	1.8	24
81	Host plant species affects the quality of the generalist <i>Trichoplusia ni</i> as a host for the polyembryonic parasitoid <i>Copidosoma floridanum</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2010, 134, 287-295.	1.4	23
82	Chemical Defense Across Three Trophic Levels: <i>Catalpa bignonioides</i> , the Caterpillar <i>Ceratonia catalpae</i> , and its Endoparasitoid <i>Cotesia congregata</i> . <i>Journal of Chemical Ecology</i> , 2011, 37, 1063-1070.	1.8	23
83	Incorporation of an Introduced Weed into the Diet of a Native Butterfly: Consequences for Preference, Performance and Chemical Defense. <i>Journal of Chemical Ecology</i> , 2013, 39, 1313-1321.	1.8	23
84	Iridoid glycosides of <i>Chelone glabra</i> (Scrophulariaceae) and their sequestration by larvae of a sawfly, <i>Tenthredo grandis</i> (Tenthredinidae). <i>Journal of Chemical Ecology</i> , 1993, 19, 815-823.	1.8	22
85	Foraging behavior of specialist and generalist caterpillars on plantain ( <i>Plantago lanceolata</i> ) altered by predatory stinkbugs. <i>Oecologia</i> , 1992, 92, 596-602.	2.0	20
86	Butterfly community ecology: the influences of habitat type, weather patterns, and dominant species in a temperate ecosystem. <i>Entomologia Experimentalis Et Applicata</i> , 2012, 145, 50-61.	1.4	19
87	Effect of temperature and leaf age on growth versus moulting time of a generalist caterpillar fed plantain ( <i>Plantago lanceolata</i> ). <i>Ecological Entomology</i> , 1994, 19, 199-206.	2.2	18
88	Use of Two Oviposition Plants in Populations of <i>Euphydryas phaeton</i> Drury (Nymphalidae). <i>Journal of the Lepidopterists' Society</i> , 2013, 67, 299-300.	0.2	18
89	Phenylpropanoid glycosides of <i>Mimulus guttatus</i> (yellow monkeyflower). <i>Phytochemistry Letters</i> , 2014, 10, 132-139.	1.2	18
90	Dietary specialization and the effects of plant species on potential multitrophic interactions of three species of nymphaline caterpillars. <i>Entomologia Experimentalis Et Applicata</i> , 2014, 153, 207-216.	1.4	17

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91	Host Plant Effects on Immune Response Across Development of a Specialist Caterpillar. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	17
92	Avian predation on the palatable butterfly, <i>Cercyonis pegala</i> (Satyridae). <i>Ecological Entomology</i> , 1979, 4, 205-209.	2.2	16
93	Population differences in larval hostplant use in the checkerspot butterfly, <i>Euphydryas chalcedona</i> . <i>Entomologia Experimentalis Et Applicata</i> , 1986, 40, 61-69.	1.4	16
94	Effects of insect herbivory on induced chemical defences and compensation during early plant development in <i>Penstemon virgatus</i> . <i>Annals of Botany</i> , 2013, 112, 661-669.	2.9	16
95	Foraging behaviour of caterpillars given a choice of plant genotypes in the presence of insect predators. <i>Ecological Entomology</i> , 2000, 25, 486-492.	2.2	15
96	Use of an exotic host plant shifts immunity, chemical defense, and viral burden in wild populations of a specialist insect herbivore. <i>Ecology and Evolution</i> , 2022, 12, e8723.	1.9	15
97	Mimicry in North American checkerspot butterflies: <i>Euphydryas phaeton</i> and <i>Chlosyne harrisii</i> (Nymphalidae). <i>Ecological Entomology</i> , 1983, 8, 1-8.	2.2	14
98	Chemical and Mechanical Defenses Vary among Maternal Lines and Leaf Ages in <i>Verbascum thapsus</i> L. (Scrophulariaceae) and Reduce Palatability to a Generalist Insect. <i>PLoS ONE</i> , 2014, 9, e104889.	2.5	14
99	Comparative Herbivory Rates and Secondary Metabolite Profiles in the Leaves of Native and Non-Native <i>Lonicera</i> Species. <i>Journal of Chemical Ecology</i> , 2015, 41, 1069-1079.	1.8	14
100	Title is missing!. <i>Journal of Chemical Ecology</i> , 2000, 26, 2367-2386.	1.8	13
101	Integrating species traits and habitat characteristics into models of butterfly diversity in a fragmented ecosystem. <i>Ecological Modelling</i> , 2014, 281, 15-25.	2.5	13
102	Soil nitrogen availability and herbivore attack influence the chemical defenses of an invasive plant ( <i>Linaria dalmatica</i> ; Plantaginaceae). <i>Chemoecology</i> , 2012, 22, 1-11.	1.1	12
103	Iridoid glycosides from fruits reduce the growth of fungi associated with fruit rot. <i>Journal of Plant Ecology</i> , 2016, 9, 357-366.	2.3	12
104	Grasshopper response to reductions in habitat area as mediated by subfamily classification and life history traits. <i>Journal of Insect Conservation</i> , 2011, 15, 409-419.	1.4	11
105	Overcrowding Leads to Lethal Oviposition Mistakes in the Baltimore Checkerspot, <i>Euphydryas phaeton</i> Drury (Nymphalidae). <i>Journal of the Lepidopterists' Society</i> , 2013, 67, 227-229.	0.2	11
106	Non-target effects of grass-specific herbicides differ among species, chemicals and host plants in <i>Euphydryas</i> butterflies. <i>Journal of Insect Conservation</i> , 2016, 20, 867-877.	1.4	11
107	Host plant iridoid glycosides mediate herbivore interactions with natural enemies. <i>Oecologia</i> , 2018, 188, 491-500.	2.0	11
108	Variation in iridoid glycosides in a population of <i>Plantago patagonica</i> Jacq. (Plantaginaceae) in Colorado. <i>Biochemical Systematics and Ecology</i> , 1996, 24, 207-210.	1.3	10

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109	Nitrogen enrichment differentially affects above- and belowground plant defense. <i>American Journal of Botany</i> , 2012, 99, 1630-1637.	1.7	10
110	Conifer Monoterpene Chemistry during an Outbreak Enhances Consumption and Immune Response of an Eruptive Folivore. <i>Journal of Chemical Ecology</i> , 2016, 42, 1281-1292.	1.8	9
111	A Comparison of Sample Preparation Techniques for Quantifying Iridoid Glycosides Sequestered by Lepidopteran Larvae. <i>Journal of Chemical Ecology</i> , 2011, 37, 496-499.	1.8	8
112	Plant-mediated effects of soil nitrogen enrichment on a chemically defended specialist herbivore, <i>Calophasia lunula</i> . <i>Ecological Entomology</i> , 2012, 37, 300-308.	2.2	8
113	Preference, performance, and chemical defense in an endangered butterfly using novel and ancestral host plants. <i>Scientific Reports</i> , 2021, 11, 992.	3.3	8
114	Variation and Developmental Change in Activity of Gregarious Caterpillars, <i>Hemileuca Lucina</i> (Saturniidae). <i>Psyche: Journal of Entomology</i> , 1988, 95, 45-58.	0.9	7
115	Hemiparasites can transmit indirect effects from their host plants to herbivores. <i>Ecology</i> , 2018, 99, 399-410.	3.2	7
116	Critical Phenological Events Affect Chemical Defense of Plant Tissues: Iridoid Glycosides in a Woody Shrub. <i>Journal of Chemical Ecology</i> , 2020, 46, 206-216.	1.8	7
117	Factors Affecting Host-plant Use by the Montane Butterfly <i>Euphydryas gillettii</i> (Nymphalidae). <i>American Midland Naturalist</i> , 1987, 118, 153.	0.4	6
118	Detrimental effects of plant compounds on a polyembryonic parasitoid are mediated through its highly polyphagous herbivore host. <i>Entomologia Experimentalis Et Applicata</i> , 2013, 148, 267-274.	1.4	5
119	Host Plant Suitability in a Specialist Herbivore, <i>Euphydryas anicia</i> (Nymphalidae): Preference, Performance and Sequestration. <i>Journal of Chemical Ecology</i> , 2018, 44, 1051-1057.	1.8	5
120	The Perennial Penstemon: Variation in Defensive Chemistry Across Years, Populations, and Tissues. <i>Journal of Chemical Ecology</i> , 2017, 43, 599-607.	1.8	4
121	Iridoid glycoside and allozyme variation within and among populations of <i>Plantago rhodosperma</i> decne. (Plantaginaceae). <i>Biochemical Systematics and Ecology</i> , 1997, 25, 581-590.	1.3	3
122	Localization of Defensive Chemicals in Two Congeneric Butterflies ( <i>Euphydryas</i> , Nymphalidae). <i>Journal of Chemical Ecology</i> , 2017, 43, 480-486.	1.8	3
123	Solitary Floral Specialists Do Not Respond to Cryptic Flower-Occupying Predators. <i>Journal of Insect Behavior</i> , 2018, 31, 642-655.	0.7	2
124	Seasonal Variation in Host Plant Chemistry Drives Sequestration in a Specialist Caterpillar. <i>Journal of Chemical Ecology</i> , 2022, 48, 79-88.	1.8	1
125	Hostplant Choice of Checkerspot Larvae: <i>Euphydryas chalcedona</i> , <i>E. colon</i> , and Hybrids (Lepidoptera: Nymphalidae). <i>Journal of Chemical Ecology</i> , 2022, 48, 100-110.	0.9	0