Mark D Hunter

List of Publications by Year
in descending order

151 papers	7,620 citations	41344 49 h-index	66911 78 g-index
156 all docs	156 docs citations	156 times ranked	6844 citing authors

#	Article	IF	Citations
1	Elevated atmospheric concentrations of CO₂ increase endogenous immune function in a specialist herbivore. Journal of Animal Ecology, 2021, 90, 628-640.	2.8	3
2	Variable effects of mycorrhizal fungi on predatorâ€“prey dynamics under field conditions. Journal of Animal Ecology, 2021, 90, 1341-1352.	2.8	1
3	Unraveling the roles of genotype and environment in the expression of plant defense phenotypes. Ecology and Evolution, 2021, 11, 8542-8561.	1.9	7
4	Interspecific variation and elevated CO 2 influence the relationship between plant chemical resistance and regrowth tolerance. Ecology and Evolution, 2020, 10, 5416-5430.	1.9	2
5	Effects of diet and temperature on monarch butterfly wing morphology and flight ability. Journal of Insect Conservation, 2020, 24, 961-975.	1.4	24
6	Mycorrhizae Alter Constitutive and Herbivore-Induced Volatile Emissions by Milkweeds. Journal of Chemical Ecology, 2019, 45, 610-625.	1.8	25
7	Transcriptomics of monarch butterflies (<i>Danaus plexippus</i>) reveals that toxic host plants alter expression of detoxification genes and downâ€regulate a small number of immune genes. Molecular Ecology, 2019, 28, 4845-4863.	3.9	40
8	Rapid In Situ Analysis of Plant Emission for Disease Diagnosis Using a Portable Gas Chromatography Device. Journal of Agricultural and Food Chemistry, 2019, 67, 7530-7537.	5.2	32
9	Climate warming leads to decline in frequencies of melanic individuals in subarctic leaf beetle populations. Science of the Total Environment, 2019, 673, 237-244.	8.0	9
10	Toxins or medicines? Phytoplankton diets mediate host and parasite fitness in a freshwater system. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182231.	2.6	14
11	Scale dependency of dispersal limitation, environmental filtering and biotic interactions determine the diversity and composition of oribatid mite communities. Pedobiologia, 2019, 74, 43-53.	1.2	10
12	Multi-trophic interactions and migration behaviour determine the ecology and evolution of parasite infection in monarch butterflies. , 2019, , 480-510.		5
13	Phytochemical changes in milkweed induced by elevated CO₂ alter wing morphology but not toxin sequestration in monarch butterflies. Functional Ecology, 2019, 33, 411-421.	3.6	15
14	The relative strengths of rapid and delayed density dependence acting on a terrestrial herbivore change along a pollution gradient. Journal of Animal Ecology, 2019, 88, 665-676.	2.8	10
15	Self-medication in insects: when altered behaviors of infected insects are a defense instead of a parasite manipulation. Current Opinion in Insect Science, 2019, 33, 1-6.	4.4	27
16	Climate change and an invasive, tropical milkweed: an ecological trap for monarch butterflies. Ecology, 2018, 99, 1031-1038.	3.2	43
17	Social density, but not sex ratio, drives ecdysteroid hormone provisioning to eggs by female house crickets (<i>Acheta domesticus</i>). Ecology and Evolution, 2018, 8, 10257-10265.	1.9	11
18	Migratory monarchs that encounter resident monarchs show lifeâ€history differences and higher rates of parasite infection. Ecology Letters, 2018, 21, 1670-1680.	6.4	48

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19	Mycorrhizae Alter Toxin Sequestration and Performance of Two Specialist Herbivores. Frontiers in Ecology and Evolution, 2018, 6, .	2.2	11
20	Elevated atmospheric concentrations of carbon dioxide reduce monarch tolerance and increase parasite virulence by altering the medicinal properties of milkweeds. Ecology Letters, 2018, 21, 1353-1363.	6.4	26
21	The Effects of Milkweed Induced Defense on Parasite Resistance in Monarch Butterflies, Danaus plexippus. Journal of Chemical Ecology, 2018, 44, 1040-1044.	1.8	11
22	Arbuscular mycorrhizal fungi mediate herbivoreâ€induction of plant defenses differently above and belowground. Oikos, 2018, 127, 1759-1775.	2.7	23
23	Environmental causes and transgenerational consequences of ecdysteroid hormone provisioning in Acheta domesticus. Journal of Insect Physiology, 2018, 109, 69-78.	2.0	13
24	Host Diet Affects the Morphology of Monarch Butterfly Parasites. Journal of Parasitology, 2017, 103, 228-236.	0.7	12
25	Microbial Root Mutualists Affect the Predators and Pathogens of Herbivores above Ground: Mechanisms, Magnitudes, and Missing Links. Frontiers in Ecology and Evolution, 2017, 5, .	2.2	20
26	Public Health System Response to Extreme Weather Events. Journal of Public Health Management and Practice, 2016, 22, E1-E10.	1.4	8
27	Fitness costs of animal medication: antiparasitic plant chemicals reduce fitness of monarch butterfly hosts. Journal of Animal Ecology, 2016, 85, 1246-1254.	2.8	36
28	Arbuscular mycorrhizal fungi affect plant tolerance andÂchemical defences to herbivory through different mechanisms. Journal of Ecology, 2016, 104, 561-571.	4.0	75
29	Factors affecting population dynamics of leaf beetles in a subarctic region: The interplay between climate warming and pollution decline. Science of the Total Environment, 2016, 566-567, 1277-1288.	8.0	26
30	The Phytochemical Landscape. , 2016, , .		83
31	Local variation in plant quality influences largeâ€scale population dynamics. Oikos, 2015, 124, 1160-1170.	2.7	25
32	Population Dynamics of an Insect Herbivore over 32 Years are Driven by Precipitation and Host-Plant Effects: Testing Model Predictions. Environmental Entomology, 2015, 44, 463-473.	1.4	19
33	Secondary Defense Chemicals in Milkweed Reduce Parasite Infection in Monarch Butterflies, Danaus plexippus. Journal of Chemical Ecology, 2015, 41, 520-523.	1.8	52
34	Effects of soil nutrients on the sequestration of plant defence chemicals by the specialist insect herbivore, <i><scp>D</scp>anaus plexippus</i>. Ecological Entomology, 2015, 40, 123-132.	2.2	8
35	Disease ecology across soil boundaries: effects of below-ground fungi on above-ground hostâ€"parasite interactions. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151993.	2.6	20
36	Transâ€generational parasite protection associated with paternal diet. Journal of Animal Ecology, 2015, 84, 310-321.	2.8	20

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37	Genetic variation in plant below-ground response to elevated CO2 and two herbivore species. Plant and Soil, 2014, 384, 303-314.	3.7	8
38	Why does a good thing become too much? Interactions between foliar nutrients and toxins determine performance of an insect herbivore. Functional Ecology, 2014, 28, 190-196.	3.6	56
39	Trophic stability of soil oribatid mites in the face of environmental change. Soil Biology and Biochemistry, 2014, 68, 71-77.	8.8	29
40	Genetic variation in plant volatile emission does not result in differential attraction of natural enemies in the field. Oecologia, 2014, 174, 479-491.	2.0	25
41	Current temporal trends in moth abundance are counter to predicted effects of climate change in an assemblage of subarctic forest moths. Global Change Biology, 2014, 20, 1723-1737.	9.5	41
42	Linking Population Processes and Ecosystem Processes Through Changes in Plant Chemistry. Bulletin of the Ecological Society of America, 2014, 95, 214-215.	0.2	0
43	A Genetically-Based Latitudinal Cline in the Emission of Herbivore-Induced Plant Volatile Organic Compounds. Journal of Chemical Ecology, 2013, 39, 1101-1111.	1.8	16
44	Allocation of resources away from sites of herbivory under simultaneous attack by aboveground and belowground herbivores in the common milkweed, Asclepias syriaca. Arthropod-Plant Interactions, 2013, 7, 217-224.	1.1	27
45	Mycorrhizal abundance affects the expression of plant resistance traits and herbivore performance. Journal of Ecology, 2013, 101, 1019-1029.	4.0	39
46	Self-Medication in Animals. Science, 2013, 340, 150-151.	12.6	217
47	Self-Medication: A Learning Process?â€"Response. Science, 2013, 340, 1042-1042.	12.6	8
48	Arbuscular mycorrhizal fungi alter above- and below-ground chemical defense expression differentially among Asclepias species. Frontiers in Plant Science, 2013, 4, 361.	3.6	35
49	Chronic nitrogen deposition alters the structure and function of detrital food webs in a northern hardwood ecosystem. Ecological Applications, 2013, 23, 1311-1321.	3.8	33
50	Effects of herbivores on terrestrial ecosystem processes. , 2012, , 339-370.		6
51	The herbivoreâ€™s prescription. , 2012, , 78-100.		7
52	Investigating Predictors of Plant Establishment During Roadside Restoration. Restoration Ecology, 2012, 20, 315-321.	2.9	33
53	Behavioural resistance against a protozoan parasite in the monarch butterfly. Journal of Animal Ecology, 2012, 81, 70-79.	2.8	59
54	Does anthropogenic nitrogen deposition induce phosphorus limitation in herbivorous insects?. Global Change Biology, 2012, 18, 1843-1853.	9.5	54

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55	FOOD PLANT DERIVED DISEASE TOLERANCE AND RESISTANCE IN A NATURAL BUTTERFLY-PLANT-PARASITE INTERACTIONS. Evolution; International Journal of Organic Evolution, 2012, 66, 3367-3376.	2.3	109
56	Aphids indirectly increase virulence and transmission potential of a monarch butterfly parasite by reducing defensive chemistry of a shared food plant. Ecology Letters, 2011, 14, 453-461.	6.4	53
57	Genetic variation in expression of defense phenotype may mediate evolutionary adaptation of Asclepias syriaca to elevated CO2. Global Change Biology, 2011, 17, 1277-1288.	9.5	52
58	Plant defence theory reâ€examined: nonlinear expectations based on the costs and benefits of resource mutualisms. Journal of Ecology, 2011, 99, 66-76.	4.0	80
59	Hemlock Infestation and Mortality: Impacts on Nutrient Pools and Cycling in Appalachian Forests. Soil Science Society of America Journal, 2011, 75, 1935-1945.	2.2	34
60	Diverse population trajectories among coexisting species of subarctic forest moths. Population Ecology, 2010, 52, 295-305.	1.2	11
61	Spatial heterogeneity in the relative impacts of foliar quality and predation pressure on red oak, Quercus rubra, arthropod communities. Oecologia, 2010, 164, 1017-1027.	2.0	6
62	Maintenance of leaf N controls the photosynthetic CO₂ response of grassland species exposed to 9 years of freeâ€air CO₂ enrichment. Global Change Biology, 2010, 16, 2076-2088.	9.5	49
63	Evidence for transâ€generational medication in nature. Ecology Letters, 2010, 13, 1485-1493.	6.4	113
64	Isolation and characterization of microsatellite loci in the common milkweed, <i>Asclepias syriaca</i> (Apocynaceae). American Journal of Botany, 2010, 97, e37-8.	1.7	13
65	Linkages between below and aboveground communities: Decomposer responses to simulated tree species loss are largely additive. Soil Biology and Biochemistry, 2009, 41, 1155-1163.	8.8	35
66	Nitrogen and Phosphorus Release from Mixed Litter Layers is Lower than Predicted from Single Species Decay. Ecosystems, 2009, 12, 87-100.	3.4	42
67	Trophic promiscuity, intraguild predation and the problem of omnivores. Agricultural and Forest Entomology, 2009, 11, 125-131.	1.3	32
68	Mycorrhizal fungi as mediators of defence against insect pests in agricultural systems. Agricultural and Forest Entomology, 2009, 11, 351-358.	1.3	64
69	Elevational and Seasonal Variation in the Foliar Quality and Arthropod Community ofAcer pensylvanicum. Environmental Entomology, 2009, 38, 1161-1167.	1.4	44
70	More is not necessarily better: the impact of limiting and excessive nutrients on herbivore population growth rates. Ecological Entomology, 2009, 34, 535-543.	2.2	73
71	Long-Term Consequences of Biological and Biogeochemical Changes in the Horseshoe Bend Long-Term Agroecosystem Project. Advances in Agroecology, 2009, , 195-209.	0.3	0
72	Designing for conservation of insects in the built environment. Insect Conservation and Diversity, 2008, 1, 189-196.	3.0	57

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73	Herbivoreâ€induced shifts in carbon and nitrogen allocation in red oak seedlings. New Phytologist, 2008, 178, 835-845.	7.3	100
74	Consequences of nonâ€random species loss for decomposition dynamics: experimental evidence for additive and nonâ€additive effects. Journal of Ecology, 2008, 96, 303-313.	4.0	127
75	Environmental variation has stronger effects than plant genotype on competition among plant species. Journal of Ecology, 2008, 96, 947-955.	4.0	44
76	Host plant species affects virulence in monarch butterfly parasites. Journal of Animal Ecology, 2008, 77, 120-126.	2.8	109
77	Insect herbivores and their frass affect <i>Quercus rubra</i> leaf quality and initial stages of subsequent litter decomposition. Oikos, 2008, 117, 13-22.	2.7	58
78	Effects of nitrogen deposition on the interaction between an aphid and its host plant. Ecological Entomology, 2008, 33, 24-30.	2.2	43
79	A comparison of maternal effects and current environment on vital rates of <i>Aphis nerii</i>, the milkweedâ€“oleander aphid. Ecological Entomology, 2007, 32, 172-180.	2.2	36
80	Effects of Maternal Age and Environment on Offspring Vital Rates in the Oleander Aphid (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.4	22
81	NONADDITIVE EFFECTS OF LEAF LITTER SPECIES DIVERSITY ON BREAKDOWN DYNAMICS IN A DETRITUS-BASED STREAM. Ecology, 2007, 88, 1167-1176.	3.2	124
82	Interspecific Variation Within the Genus Asclepias in Response to Herbivory by a Phloem-feeding Insect Herbivore. Journal of Chemical Ecology, 2007, 33, 2044-2053.	1.8	45
83	Recycling of nitrogen in herbivore feces: plant recovery, herbivore assimilation, soil retention, and leaching losses. Oecologia, 2007, 151, 42-53.	2.0	90
84	Effects of Maternal Age and Environment on Offspring Vital Rates in the Oleander Aphid (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.4	6
85	Long-term consequences ofÂbiochemical andÂbiogeochemical changes inÂtheÂHorseshoe Bend agroecosystem, Athens, GA. European Journal of Soil Biology, 2006, 42, S79-S84.	3.2	6
86	POPULATION DYNAMICS OF MOTTLED SCULPIN (PISCES) IN A VARIABLE ENVIRONMENT: INFORMATION THEORETIC APPROACHES. Ecological Monographs, 2006, 76, 217-234.	5.4	63
87	Elevated CO2 increases the long-term decomposition rate of Quercus myrtifolia leaf litter. Global Change Biology, 2006, 12, 568-577.	9.5	18
88	Long-term population dynamics of a sawfly show strong bottom-up effects. Journal of Animal Ecology, 2005, 74, 917-925.	2.8	41
89	Global change alters the stability of food webs. Global Change Biology, 2005, 11, 490-501.	9.5	36
90	Phenotypic variation in oak litter influences short- and long-term nutrient cycling through litter chemistry. Soil Biology and Biochemistry, 2005, 37, 319-327.	8.8	79

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91	Variation in plant quality and the population dynamics of herbivores: there is nothing average about aphids. Oecologia, 2005, 145, 196-203.	2.0	29
92	Effects of elevated CO2 on foliar quality and herbivore damage in a scrub oak ecosystem. Journal of Chemical Ecology, 2005, 31, 267-286.	1.8	38
93	Effects of Elevated CO2 and Herbivore Damage on Litter Quality in a Scrub Oak Ecosystem. Journal of Chemical Ecology, 2005, 31, 2343-2356.	1.8	19
94	Time tells: long-term patterns in the population dynamics of the yew gall midge, Taxomyia taxi (Cecidomyiidae), over 35 years. Ecological Entomology, 2005, 30, 86-95.	2.2	27
95	INSECT CANOPY HERBIVORY AND FRASS DEPOSITION AFFECT SOIL NUTRIENT DYNAMICS AND EXPORT IN OAK MESOCOSMS. Ecology, 2004, 85, 3335-3347.	3.2	154
96	Nutrient Cycling. , 2004, , 387-396.		9
97	Effects of variation among plant species on the interaction between a herbivore and its parasitoid. Ecological Entomology, 2004, 29, 44-51.	2.2	49
98	Using Gall Wasps on Oaks to Test Broad Ecological Concepts. Conservation Biology, 2004, 18, 1405-1416.	4.7	38
99	Phenotypic diversity and litter chemistry affect nutrient dynamics during litter decomposition in a two species mix. Oikos, 2004, 105, 125-131.	2.7	56
100	How does global change affect the strength of trophic interactions?. Basic and Applied Ecology, 2004, 5, 505-514.	2.7	30
101	Cynipid gall-wasp communities correlate with oak chemistry. Journal of Chemical Ecology, 2003, 29, 209-223.	1.8	68
102	Elevated CO 2 lowers relative and absolute herbivore density across all species of a scrub-oak forest. Oecologia, 2003, 134, 82-87.	2.0	72
103	Intraspecific litter diversity and nitrogen deposition affect nutrient dynamics and soil respiration. Oecologia, 2003, 136, 124-128.	2.0	63
104	Effects of plant quality on the population ecology of parasitoids. Agricultural and Forest Entomology, 2003, 5, 1-8.	1.3	109
105	Relative effects of macroinvertebrates and habitat on the chemistry of litter during decomposition. Pedobiologia, 2003, 47, 101-115.	1.2	88
106	Response of soil invertebrates to forest canopy inputs along a productivity gradient. Pedobiologia, 2003, 47, 127-139.	1.2	52
107	Effects of endemic densities of canopy herbivores on nutrient dynamics along a gradient in elevation in the southern Appalachians. Pedobiologia, 2003, 47, 231-244.	1.2	46
108	PHENOTYPIC DIVERSITY INFLUENCES ECOSYSTEM FUNCTIONING IN AN OAK SANDHILLS COMMUNITY. Ecology, 2002, 83, 2084-2090.	3.2	139

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109	Determination of Hydrolyzable Tannins (Gallotannins and Ellagitannins) after Reaction with Potassium Iodate. Journal of Agricultural and Food Chemistry, 2002, 50, 1785-1790.	5.2	256
110	Soil respiration from four aggrading forested watersheds measured over a quarter century. Forest Ecology and Management, 2002, 157, 247-253.	3.2	14
111	Maternal effects and the population dynamics of insects on plants. Agricultural and Forest Entomology, 2002, 4, 1-9.	1.3	28
112	A breath of fresh air: beyond laboratory studies of plant volatile-natural enemy interactions. Agricultural and Forest Entomology, 2002, 4, 81-86.	1.3	55
113	Landscape structure, habitat fragmentation, and the ecology of insects. Agricultural and Forest Entomology, 2002, 4, 159-166.	1.3	171
114	Ecological Causes of Pest Outbreaks. , 2002, , .		2
115	Effects of elevated atmospheric carbon dioxide on insect-plant interactions. Agricultural and Forest Entomology, 2001, 3, 153-159.	1.3	134
116	Out of sight, out of mind: the impacts of root-feeding insects in natural and managed systems. Agricultural and Forest Entomology, 2001, 3, 3-9.	1.3	153
117	Insect population dynamics meets ecosystem ecology: effects of herbivory on soil nutrient dynamics. Agricultural and Forest Entomology, 2001, 3, 77-84.	1.3	197
118	Rickettsia associated with male-killing in a buprestid beetle. Heredity, 2001, 86, 497-505.	2.6	116
119	Elevational trends in defense chemistry, vegetation, and reproduction in Sanguinaria canadensis. , 2001, 27, 1713-1727.		40
120	Environmental and genotypic influences on isoquinoline alkaloid content in Sanguinaria canadensis. , 2001, 27, 1729-1747.		24
121	Multiple approaches to estimating the relative importanceof top-down and bottom-up forces on insect populations:Experiments, life tables, and time-series analysis. Basic and Applied Ecology, 2001, 2, 295-309.	2.7	79
122	Between hyperbole and hysteria. Entomological issues and the deployment of transgenic plants. Agricultural and Forest Entomology, 2000, 2, 77-84.	1.3	10
123	Geographic and parental influences on diapause by a polyphagous insect herbivore. Agricultural and Forest Entomology, 2000, 2, 49-55.	1.3	12
124	Mixed signals and cross-talk: interactions between plants, insect herbivores and plant pathogens. Agricultural and Forest Entomology, 2000, 2, 155-160.	1.3	22
125	Green algal extracellular products regulate antialgal toxin production in a cyanobacterium. Environmental Microbiology, 2000, 2, 291-297.	3.8	100
126	WHAT GOES UP MUST COME DOWN? NUTRIENT ADDITION AND PREDATION PRESSURE ON OAK HERBIVORES. Ecology, 2000, 81, 1588-1600.	3.2	178

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127	Detecting cycles and delayed density dependence: a reply to Turchin and Berryman. Ecological Entomology, 2000, 25, 122-124.	2.2	10
128	What Goes up Must Come down? Nutrient Addition and Predation Pressure on Oak Herbivores. Ecology, 2000, 81, 1588.	3.2	18
129	HURRICANE DAMAGE INFLUENCES FOLIAR POLYPHENOLICS AND SUBSEQUENT HERBIVORY ON SURVIVING TREES. Ecology, 1999, 80, 2676-2682.	3.2	84
130	Hurricane Damage Influences Foliar Polyphenolics and Subsequent Herbivory on Surviving Trees. Ecology, 1999, 80, 2676.	3.2	3
131	Cycles in insect populations: delayed density dependence or exogenous driving variables?. Ecological Entomology, 1998, 23, 216-222.	2.2	88
132	Interactions between Operophtera brumata and Tortrix viridana on oak: new evidence from time-series analysis. Ecological Entomology, 1998, 23, 168-173.	2.2	15
133	HOST-PLANT QUALITY INFLUENCES DIAPAUSE AND VOLTINISM IN A POLYPHAGOUS INSECT HERBIVORE. Ecology, 1997, 78, 977-986.	3.2	159
134	WHEN A PICTURE TAINTS A THOUSAND WORDS: TRUE IMAGES OF DIET-INDUCED DIAPAUSE IN A POLYPHAGOUS INSECT HERBIVORE (ERRATUM). Ecology, 1997, 78, 2267-2268.	3.2	5
135	Population-level variation in plant secondary chemistry, and the population biology of herbivores. Chemoecology, 1996, 7, 45-56.	1.1	28
136	Novelty and Synthesis in the Development of Population Dynamics. , 1995, , 389-412.		22
137	Fertilization Mitigates Chemical Induction and Herbivore Responses Within Damaged Oak Trees. Ecology, 1995, 76, 1226-1232.	3.2	95
138	Effects of Apple Leaf Allelochemistry on Tufted Apple Bud Moth (Lepidoptera: Tortricidae) Resistance to Azinphosmethyl. Journal of Economic Entomology, 1994, 87, 1423-1429.	1.8	16
139	Evaluation of Resistance to Tufted Apple Bud Moth (Lepidoptera: Tortricidae) Within and Among Apple Cultivars. Environmental Entomology, 1994, 23, 282-291.	1.4	11
140	Variation in concentrations of phloridzin and phloretin in apple foliage. Phytochemistry, 1993, 34, 1251-1254.	2.9	38
141	Induced plant defenses breached? Phytochemical induction protects an herbivore from disease. Oecologia, 1993, 94, 195-203.	2.0	133
142	A variable insectâ€“plant interaction: the relationship between tree budburst phenology and population levels of insect herbivores among trees. Ecological Entomology, 1992, 17, 91-95.	2.2	166
143	Special Feature: The Relative Contributions to Top-Down and Bottom-Up Forces in Population and Community Ecology. Ecology, 1992, 73, 723-723.	3.2	135
144	Modelling Gypsy Moth--Virus--Leaf Chemistry Interactions: Implications of Plant Quality for Pest and Pathogen Dynamics. Journal of Animal Ecology, 1992, 61, 509.	2.8	39

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145	Antimicrobial Activity of Polyphenols Mediates Plant-Herbivore Interactions. , 1992, , 621-637.		29
146	Natural Variability in Plants and Animals. , 1992, , 1-12.		28
147	Interactions within Herbivore Communities Mediated by the Host Plant: The Keystone Herbivore Concept. , 1992, , 287-325.		77
148	Leaf phenolic inhibition of gypsy moth nuclear polyhedrosis virus Role of polyhedral inclusion body aggregation. Journal of Chemical Ecology, 1990, 16, 1445-1457.	1.8	60
149	Differential susceptibility to variable plant phenology and its role in competition between two insect herbivores on oak. Ecological Entomology, 1990, 15, 401-408.	2.2	117
150	Sound production in larvae of <i>Diurnea fagella</i> (Lepidoptera: Oecophoridae). Ecological Entomology, 1987, 12, 355-357.	2.2	14
151	Opposing effects of spring defoliation on late season oak caterpillars. Ecological Entomology, 1987, 12, 373-382.	2.2	97