

Ann E Hajek

List of Publications by Year in descending order

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214
papers

5,761
citations

101543
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61
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233
all docs

233
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233
times ranked

3358
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#	ARTICLE	IF	CITATIONS
1	Historical change in the outbreak dynamics of an invading forest insect. <i>Biological Invasions</i> , 2022, 24, 879-889.	2.4	7
2	Season-long infection of diverse hosts by the entomopathogenic fungus <i>Batkoia major</i> . <i>PLoS ONE</i> , 2022, 17, e0261912.	2.5	8
3	Summary of classical biological control introductions of entomopathogens and nematodes for insect control. <i>BioControl</i> , 2021, 66, 167-180.	2.0	9
4	Further spread of the gypsy moth fungal pathogen, <i>Entomophaga maimaiga</i> , to the west and north in Central Europe. <i>Journal of Plant Diseases and Protection</i> , 2021, 128, 323-331.	2.9	0
5	Inoculative Releases and Natural Spread of the Fungal Pathogen <i>Entomophaga maimaiga</i> (<i>Entomophthorales: Entomophthoraceae</i>) into U.S. Populations of Gypsy Moth, <i>Lymantria dispar</i> (<i>Lepidoptera: Erebidae</i>). <i>Environmental Entomology</i> , 2021, 50, 1007-1015.	1.4	6
6	Histologic lesions of experimental infection with <i>Lymantria dispar</i> multicapsid nucleopolyhedrovirus and <i>Lymantria dispar</i> cytoplasmic polyhedrosis virus in European gypsy moth caterpillars (<i>Lymantria</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.6	1
7	A double-edged sword: <i>Amylostereum areolatum</i> odors attract both <i>Sirex noctilio</i> (Hymenoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 1.6	1.6	1
8	Discovery of two hypocrealean fungi infecting spotted lanternflies, <i>Lycorma delicatula</i> : <i>Metarhizium pemphigi</i> and a novel species, <i>Ophiocordyceps delicatula</i> . <i>Journal of Invertebrate Pathology</i> , 2021, 186, 107689.	3.2	7
9	Impact of <i>Nosema maddoxi</i> on the survival, development, and female fecundity of <i>Halyomorpha halys</i> . <i>Journal of Invertebrate Pathology</i> , 2020, 169, 107303.	3.2	10
10	Compatibility of a microsclerotial granular formulation of the entomopathogenic fungus <i>Metarhizium brunneum</i> with fungicides. <i>BioControl</i> , 2020, 65, 113-123.	2.0	6
11	Optimizing Application Rates of <i>Metarhizium brunneum</i> (<i>Hypocreales: Clavicipitaceae</i>) Microsclerotia for Infecting the Invasive Asian Longhorned Beetle (Coleoptera: Cerambycidae). <i>Journal of Economic Entomology</i> , 2020, 113, 2650-2656.	1.8	2
12	<i>Nosema maddoxi</i> (Microsporidia: Nosematidae) in brown marmorated stink bug, <i>Halyomorpha halys</i> (Hemiptera: Pentatomidae), populations in the United States. <i>Biological Control</i> , 2020, 144, 104213.	3.0	8
13	Applications of <i>Beauveria bassiana</i> (<i>Hypocreales: Cordycipitaceae</i>) to Control Populations of Spotted Lanternfly (Hemiptera: Fulgoridae), in Semi-Natural Landscapes and on Grapevines. <i>Environmental Entomology</i> , 2020, 49, 854-864.	1.4	26
14	<i>Nosema maddoxi</i> infecting the brown marmorated Stink bug, <i>Halyomorpha halys</i> (Stink Bug) (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 1.8	1.8	1
15	Virulence of Commercialized Fungal Entomopathogens Against Asian Longhorned Beetle (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 1.5	1.5	26
16	Genetic variability among native and introduced strains of the parasitic nematode <i>Deladenus siricidicola</i> . <i>Journal of Invertebrate Pathology</i> , 2020, 173, 107385.	3.2	4
17	Editorial overview: Insect resistance and susceptibility to pathogens: A multi-faceted topic. <i>Current Opinion in Insect Science</i> , 2019, 33, iii-v.	4.4	1
18	Relating Aerial Deposition of <i>Entomophaga maimaiga</i> Conidia (Zoopagomycota: Entomophthorales) to Mortality of Gypsy Moth (Lepidoptera: Erebidae) Larvae and Nearby Defoliation. <i>Environmental Entomology</i> , 2019, 48, 1214-1222.	1.4	13

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19	Impacts of <i>Metarhizium brunneum</i> F52 infection on the flight performance of Asian longhorned beetles, <i>Anoplophora glabripennis</i> . <i>PLoS ONE</i> , 2019, 14, e0221997.	2.5	1
20	A pair of native fungal pathogens drives decline of a new invasive herbivore. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9178-9180.	7.1	41
21	Asian longhorned beetle bioassays to evaluate formulation and dose-response effects of <i>Metarhizium</i> microsclerotia. <i>Journal of Invertebrate Pathology</i> , 2019, 163, 64-66.	3.2	6
22	Context-dependent interactions of insects and defensive symbionts: insights from a novel system in siricid woodwasps. <i>Current Opinion in Insect Science</i> , 2019, 33, 77-83.	4.4	11
23	Symbionts mediate oviposition behaviour in invasive and native woodwasps. <i>Agricultural and Forest Entomology</i> , 2018, 20, 442-450.	1.3	6
24	<i>Nosema maddoxi</i> sp. nov. (Microsporidia, Nosematidae), a Widespread Pathogen of the Green Stink Bug <i>Chinavia hilaris</i> (Say) and the Brown Marmorated Stink Bug <i>Halyomorpha halys</i> (Stål). <i>Journal of Eukaryotic Microbiology</i> , 2018, 65, 315-330.	1.7	25
25	Symbiont Spillover from Invasive to Native Woodwasps. <i>Microbial Ecology</i> , 2018, 75, 7-9.	2.8	6
26	Why Use Natural Enemies? . , 2018, , 3-21.	0	0
27	Introduction to Biological Control. . , 2018, , 22-38.	1	1
28	Classical Biological Control. . , 2018, , 41-65.	0	0
29	Augmentation: Inundative and Inoculative Biological Control. . , 2018, , 66-84.	1	1
30	Conservation and Enhancement of Natural Enemies. . , 2018, , 85-106.	0	0
31	Ecological Basis for Use of Predators, Parasitoids, and Pathogens to Control Pests. . , 2018, , 109-136.	0	0
32	Predators. . , 2018, , 137-160.	0	0
33	Insect Parasitoids: Attack by Aliens. . , 2018, , 161-188.	1	1
34	Parasitic Nematodes. . , 2018, , 189-201.	0	0
35	Bacterial Pathogens of Invertebrates. . , 2018, , 202-214.	0	0
36	Viral Pathogens of Invertebrates and Vertebrates. . , 2018, , 215-228.	0	0

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37	Fungal Pathogens of Invertebrates. , 2018, , 229-242.	0	
38	Biology and Ecology of Herbivores Used for Biological Control of Weeds. , 2018, , 245-262.	0	
39	Phytophagous Invertebrates and Vertebrates. , 2018, , 263-277.	0	
40	Plant Pathogens for Controlling Weeds. , 2018, , 278-288.	0	
41	Biology and Ecology of Microorganisms for Control of Plant Diseases. , 2018, , 291-307.	1	
42	Microbial Antagonists Combating Plant Pathogens and Plant Parasitic Nematodes. , 2018, , 308-324.	1	
43	Making Biological Control Safe. , 2018, , 327-358.	0	
44	Biological Control as Part of Integrated Pest Management. , 2018, , 359-375.	0	
45	Our Changing World: Moving Forward. , 2018, , 376-388.	0	
46	Phytophagous larvae occurring in Central and Southeastern European oak forests as a potential host of <i>Entomophaga maimaiga</i> (Entomophthorales: Entomophthoraceae) – A field study. <i>Journal of Invertebrate Pathology</i> , 2018, 155, 52-54.	3.2	4
47	Sleeping Beauties: Horizontal Transmission via Resting Spores of Species in the Entomophthoromycotina. <i>Insects</i> , 2018, 9, 102.	2.2	13
48	Characterisation of the dimorphic <i>Deladenus beddingi</i> n. sp. and its associated woodwasp and fungus. <i>Nematology</i> , 2018, 20, 939-955.	0.6	3
49	Biological control of <i>Sirex noctilio</i> (Hymenoptera: Siricidae) in the northeastern United States using an exotic parasitic nematode. <i>Biological Control</i> , 2017, 107, 77-86.	3.0	13
50	Multiple introductions of <i>Sirex noctilio</i> (Hymenoptera: Siricidae) in northeastern North America based on microsatellite genotypes, and implications for biological control. <i>Biological Invasions</i> , 2017, 19, 1431-1447.	2.4	10
51	Starvation and Imidacloprid Exposure Influence Immune Response by <i>Anoplophora glabripennis</i> (Coleoptera: Cerambycidae) to a Fungal Pathogen. <i>Journal of Economic Entomology</i> , 2017, 110, 1451-1459.	1.8	7
52	Modification of a Pollen Trap Design To Capture Airborne Conidia of <i>Entomophaga maimaiga</i> and Detection of Conidia by Quantitative PCR. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	3.1	7
53	Zombie soldier beetles: Epizootics in the goldenrod soldier beetle, <i>Chauliognathus pensylvanicus</i> (Coleoptera: Cantharidae) caused by <i>Eryniopsis lampyridarum</i> (Entomophthoromycotina: Tj ETQq1 1 0.784314 rgBT2/Overlook 10 Tf 50		
54	Classical biological control of insect pests of trees: facts and figures. <i>Biological Invasions</i> , 2017, 19, 3401-3417.	2.4	136

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55	The first entomophthoralean killing millipedes, <i>Arthrophaga myriapodina</i> n. gen. n. sp., causes climbing before host death. <i>Journal of Invertebrate Pathology</i> , 2017, 149, 135-140.	3.2	15
56	< i>Metarhizium</i> microsclerotia and hydrogel versus hydromulch: testing fungal formulations against Asian longhorned beetles. <i>Biocontrol Science and Technology</i> , 2017, 27, 918-930.	1.3	9
57	Evaluating <i>Metarhizium brunneum</i> F52 microsclerotia in hydromulch formulations using different tackifiers under forest and orchard conditions. <i>BioControl</i> , 2017, 62, 769-778.	2.0	9
58	Hijacked: Co-option of host behavior by entomophthoralean fungi. <i>PLoS Pathogens</i> , 2017, 13, e1006274.	4.7	26
59	Fatal diseases and parasitoids: from competition to facilitation in a shared host. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160154.	2.6	22
60	Tylenchid entomoparasites isolated from <i>Spondylis buprestoides</i> (L.) and <i>Asemum striatum</i> (L.) (Coleoptera: Cerambycidae). <i>Nematology</i> , 2016, 18, 775-780.	0.6	3
61	Phylogenetic placement of two species known only from resting spores: <i>Zoophthora independentia</i> sp. nov. and <i>Z. porteri</i> comb nov. (Entomophthorales: Entomophthoraceae). <i>Journal of Invertebrate Pathology</i> , 2016, 140, 68-74.	3.2	7
62	Investigating the effects of symbiotic fungi on the flight behaviour of < i>Sirex noctilio</i> (Hymenoptera: Siricidae). <i>Canadian Entomologist</i> , 2016, 148, 543-551.	0.8	9
63	Evaluating different carriers of <i>Metarhizium brunneum</i> F52 microsclerotia for control of adult Asian longhorned beetles (Coleoptera: Cerambycidae). <i>Biocontrol Science and Technology</i> , 2016, 26, 1212-1229.	1.3	10
64	Influence of mating and age on susceptibility of the beetle <i>Anoplophora glabripennis</i> to the fungal pathogen <i>Metarhizium brunneum</i> . <i>Journal of Invertebrate Pathology</i> , 2016, 136, 142-148.	3.2	9
65	Conidial production, persistence and pathogenicity of hydromulch formulations of <i>Metarhizium brunneum</i> F52 microsclerotia under forest conditions. <i>Biological Control</i> , 2016, 95, 83-93.	3.0	19
66	Novel and co-evolved associations between insects and microorganisms as drivers of forest pestilence. <i>Biological Invasions</i> , 2016, 18, 1045-1056.	2.4	96
67	Growth of the <i>Sirex</i> -parasitic nematode <i>Deladenus siricidicola</i> on the white rot fungus <i>Amylostereum</i> . <i>Journal of Invertebrate Pathology</i> , 2016, 134, 12-14.	3.2	7
68	Exotic biological control agents: A solution or contribution to arthropod invasions?. <i>Biological Invasions</i> , 2016, 18, 953-969.	2.4	131
69	Detection of presumptive mycoparasites associated with <i>Entomophaga maimaiga</i> resting spores in forest soils. <i>Journal of Invertebrate Pathology</i> , 2015, 124, 87-89.	3.2	4
70	Replacement of a dominant viral pathogen by a fungal pathogen does not alter the collapse of a regional forest insect outbreak. <i>Oecologia</i> , 2015, 177, 785-797.	2.0	36
71	Multilocus genotyping of <i>Amylostereum</i> spp. associated with <i>Sirex noctilio</i> and other woodwasps from Europe reveal clonal lineage introduced to the AUS. <i>Fungal Biology</i> , 2015, 119, 595-604.	2.5	15
72	Microsclerotia of <i>Metarhizium brunneum</i> F52 Applied in Hydromulch for Control of Asian Longhorned Beetles (Coleoptera: Cerambycidae). <i>Journal of Economic Entomology</i> , 2015, 108, 433-443.	1.8	19

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73	The importance of olfactory and visual cues in developing better monitoring tools for <i>Sirex noctilio</i> (Hymenoptera: Siricidae). Agricultural and Forest Entomology, 2015, 17, 29-35.	1.3	20
74	Maternal Exposure of a Beetle to Pathogens Protects Offspring against Fungal Disease. PLoS ONE, 2015, 10, e0125197.	2.5	31
75	The Effect of Time Postexposure and Sex on the Horizontal Transmission of < >Metarhizium brunneum< > Conidia Between Asian Longhorned Beetle (Coleoptera: Cerambycidae) Mates. Environmental Entomology, 2014, 43, 1552-1560.	1.4	12
76	Impact of <i>Entomophaga maimaiga</i> (Entomophthorales: Entomophthoraceae) on Outbreak Gypsy Moth Populations (Lepidoptera: Erebidae): The Role of Weather. Environmental Entomology, 2014, 43, 632-641.	1.4	34
77	Seasonal decline in plant defence is associated with relaxed offensive oviposition behaviour in the viburnum leaf beetle <i>Pyrrhalta viburni</i>. Ecological Entomology, 2014, 39, 589-594.	2.2	4
78	Eat or be eaten: fungus and nematode switch off as predator and prey. Fungal Ecology, 2014, 11, 114-121.	1.6	11
79	Deladenus (Tylenchida: Neotylenchidae) reproduction on species and strains of the white rot fungus Amylostereum. Biological Control, 2014, 73, 50-58.	3.0	17
80	Comparing virulence of North American Beauveria brongniartii and commercial pathogenic fungi against Asian longhorned beetles. Biological Control, 2014, 72, 91-97.	3.0	13
81	Phylogenetic analysis of Deladenus nematodes parasitizing northeastern North American Sirex species. Journal of Invertebrate Pathology, 2013, 113, 177-183.	3.2	29
82	Fidelity Among Sirex Woodwasps and Their Fungal Symbionts. Microbial Ecology, 2013, 65, 753-762.	2.8	56
83	Chytrid mycoparasitism of entomophthoralean azygospores. Journal of Invertebrate Pathology, 2013, 114, 333-336.	3.2	15
84	Parasitism of Sirex noctilio by non-sterilizing Deladenus siricidicola in northeastern North America. Biological Control, 2013, 67, 203-211.	3.0	35
85	Comparing fungal band formulations for Asian longhorned beetle biological control. Journal of Invertebrate Pathology, 2013, 113, 240-246.	3.2	12
86	Conidial acquisition and survivorship of adult Asian longhorned beetles exposed to flat versus shaggy agar fungal bands. Journal of Invertebrate Pathology, 2013, 113, 247-249.	3.2	12
87	The Within-Season and Between-Tree Distribution of Imidacloprid Trunk-Injected Into < >Acer platanoides< > (Sapindales: Sapindaceae). Journal of Economic Entomology, 2013, 106, 874-882.	1.8	6
88	Emergent fungal entomopathogen does not alter density dependence in a viral competitor. Ecology, 2013, 94, 1217-1222.	3.2	31
89	Efficacy of Imidacloprid, Trunk-Injected Into < >Acer platanoides< >, for Control of Adult Asian Longhorned Beetles (Coleoptera: Cerambycidae). Journal of Economic Entomology, 2012, 105, 2015-2028.	1.8	13
90	Evaluation of Potential Versus Realized Primary Infection of Gypsy Moth (Lepidoptera: Lymantriidae) by <i>Entomophaga maimaiga</i> (Zygomycetes: Entomophthorales). Environmental Entomology, 2012, 41, 1115-1124.	1.4	2

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91	Papilio polyxenes Densovirus Has an Iteravirus-Like Genome Organization. <i>Journal of Virology</i> , 2012, 86, 9534-9535.	3.4	6
92	Comparing two methods for quantifying soil-borne Entomophaga maimaiga resting spores. <i>Journal of Invertebrate Pathology</i> , 2012, 111, 193-195.	3.2	5
93	Release, establishment, and initial spread of the fungal pathogen Entomophaga maimaiga in island populations of Lymantria dispar. <i>Biological Control</i> , 2012, 63, 31-39.	3.0	18
94	Methods for study of the Entomophthorales. , 2012, , 285-316.		38
95	Preyâ€processing by avian predators enhances virus transmission in the gypsy moth. <i>Oikos</i> , 2012, 121, 1311-1316.	2.7	33
96	The Effect of Exposure to Imidacloprid on Asian Longhorned Beetle (Coleoptera: Cerambycidae) Survival and Reproduction. <i>Journal of Economic Entomology</i> , 2011, 104, 1942-1949.	1.8	12
97	Introduced pathogens follow the invasion front of a spreading alien host. <i>Journal of Animal Ecology</i> , 2011, 80, 1217-1226.	2.8	38
98	Transmission of Metarhizium brunneum conidia between male and female Anoplophora glabripennis adults. <i>BioControl</i> , 2011, 56, 771-780.	2.0	23
99	Fungal pathogens as classical biological control agents against arthropods. <i>BioControl</i> , 2010, 55, 147-158.	2.0	130
100	Ants defend aphids against lethal disease. <i>Biology Letters</i> , 2010, 6, 205-208.	2.3	61
101	Variability in azygospore production among Entomophaga maimaiga isolates. <i>Journal of Invertebrate Pathology</i> , 2010, 104, 157-159.	3.2	2
102	Debilitation in conidia of the entomopathogenic fungi Beauveria bassiana and Metarhizium anisopliae and implication with respect to viability determinations and mycopesticide quality assessments. <i>Journal of Invertebrate Pathology</i> , 2010, 105, 74-83.	3.2	38
103	Interactions between imidacloprid and Metarhizium brunneum on adult Asian longhorned beetles (<i>Anoplophora glabripennis</i> (Motschulsky)) (Coleoptera: Cerambycidae). <i>Journal of Invertebrate Pathology</i> , 2010, 105, 305-311.	3.2	25
104	Micro-managing arthropod invasions: eradication and control of invasive arthropods with microbes. <i>Biological Invasions</i> , 2010, 12, 2895-2912.	2.4	32
105	Putative source of the invasive Sirex noctilio fungal symbiont, Amylostereum areolatum, in the eastern United States and its association with native siricid woodwasps. <i>Mycological Research</i> , 2009, 113, 1242-1253.	2.5	47
106	Evaluating the virulence and longevity of non-woven fiber bands impregnated with Metarhizium anisopliae against the Asian longhorned beetle, <i>Anoplophora glabripennis</i> (Coleoptera: Cerambycidae). <i>Biological Control</i> , 2009, 50, 94-102.	3.0	33
107	Imbibitional damage in conidia of the entomopathogenic fungi Beauveria bassiana, Metarhizium acridum, and Metarhizium anisopliae. <i>Biological Control</i> , 2009, 51, 346-354.	3.0	57
108	Ecology and management of exotic and endemic Asian longhorned beetle <i>Anoplophora glabripennis</i>. <i>Agricultural and Forest Entomology</i> , 2009, 11, 359-375.	1.3	210

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109	Fungal pathogens as classical biological control agents against arthropods. , 2009, , 147-158.	2	
110	Assessing the climatic potential for epizootics of the gypsy moth fungal pathogen <i>Entomophaga maimaiga</i> in the North Central United States. Canadian Journal of Forest Research, 2009, 39, 1958-1970.	1.7	14
111	Invasive Arthropods and Approaches for Their Microbial Control. , 2009, , 3-15.	4	
112	Control of Gypsy Moth, Lymantria dispar, in North America since 1878. , 2009, , 181-212.	17	
113	Considerations for the Practical Use of Pathogens for Control and Eradication of Arthropod Invasive Pests. , 2009, , 331-349.	1	
114	North American Eradications of Asian and European Gypsy Moth. , 2009, , 71-89.	33	
115	Virulence of entomopathogenic hypocrealean fungi infecting Anoplophora glabripennis. BioControl, 2008, 53, 517-528.	2.0	24
116	Density-dependent resistance of the gypsy moth Lymantria dispar to its nucleopolyhedrovirus, and the consequences for population dynamics. Oecologia, 2008, 154, 691-701.	2.0	46
117	Reduction in fitness of female Asian longhorned beetle (Anoplophora glabripennis) infected with Metarhizium anisopliae. Journal of Invertebrate Pathology, 2008, 98, 198-205.	3.2	34
118	Climbing behaviour and aphid predation by <i>Agonum muelleri</i> (Coleoptera: Carabidae). Canadian Entomologist, 2008, 140, 203-207.	0.8	10
119	Nondormancy in <i>Entomophaga maimaiga</i> zygospores: effects of isolate and cold exposure. Mycologia, 2008, 100, 833-842.	1.9	9
120	Environmental contamination with Metarhizium anisopliae from fungal bands for control of the Asian longhorned beetle, Anoplophora glabripennis (Coleoptera: Cerambycidae). Biocontrol Science and Technology, 2008, 18, 109-120.	1.3	11
121	Distribution and Abundance of Carabidae (Coleoptera) Associated with Soybean Aphid (Hemiptera:) Tj ETQq1 1 0.784314 rgBT /Overlook 100, 876-886.	2.5	40
122	Microbial control of wood-boring insects attacking forest and shade trees. , 2007, , 505-525.	6	
123	Suitability of <i>Acer saccharum</i> and <i>Acer pensylvanicum</i> (Aceraceae) for rearing <i>Anoplophora glabripennis</i> (Coleoptera: Cerambycidae). Canadian Entomologist, 2007, 139, 751-755.	0.8	10
124	A review of introductions of pathogens and nematodes for classical biological control of insects and mites. Biological Control, 2007, 41, 1-13.	3.0	146
125	Variability in thermal responses among Furia gastropachae isolates from different geographic origins. Journal of Invertebrate Pathology, 2007, 96, 109-117.	3.2	3
126	Detection and quantification of <i>Entomophaga maimaiga</i> resting spores in forest soil using real-time PCR. Mycological Research, 2007, 111, 324-331.	2.5	36

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127	Introduction of exotic pathogens and documentation of their establishment and impact. , 2007, , 299-325.	8	
128	Asian Longhorned Beetle. , 2007, , 21-24.	3	
129	Field studies of control of <i>Anoplophora glabripennis</i> (Coleoptera: Cerambycidae) using fiber bands containing the entomopathogenic fungi <i>Metarrhizium anisopliae</i> and <i>Beauveria brongniartii</i> . <i>Biocontrol Science and Technology</i> , 2006, 16, 329-343.	1.3	53
130	Effect of relative humidity and origin of isolates of <i>Neozygites tanajoae</i> (Zygomycetes:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (Er... 130	3.0	32
131	Genetic diversity in the gypsy moth fungal pathogen <i>Entomophaga maimaiga</i> from founder populations in North America and source populations in Asia. <i>Mycological Research</i> , 2005, 109, 941-950.	2.5	66
132	Virulence and fitness of the fungal pathogen <i>Entomophaga maimaiga</i> in its host <i>Lymantria dispar</i> , for pathogen and host strains originating from Asia, Europe, and North America. <i>Journal of Invertebrate Pathology</i> , 2005, 89, 232-242.	3.2	19
133	Influence of Temperature and Moisture on Infection of Forest Tent Caterpillars (Lepidoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T... 133 <i>gastropachae</i> (Zygomycetes: Entomophthorales). <i>Environmental Entomology</i> , 2004, 33, 1127-1136.	1.4	10
134	Evaluating the Efficiency of Entomopathogenic Fungi Against the Asian Longhorned Beetle,<i>Anoplophora glabripennis</i>(Coleoptera: Cerambycidae), by Using Cages in the Field. <i>Environmental Entomology</i> , 2004, 33, 62-74.	1.4	30
135	Preservation of in vitro cultures of the mite pathogenic fungus <i>Neozygites tanajoae</i> . <i>Canadian Journal of Microbiology</i> , 2004, 50, 579-586.	1.7	11
136	Persistence of the fungal pathogen <i>Entomophaga maimaiga</i> and its impact on native Lymantriidae. <i>Biological Control</i> , 2004, 30, 466-473.	3.0	23
137	Pathogenicity and specificity of <i>Neozygites tanajoae</i> and <i>Neozygites floridana</i> (Zygomycetes:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T... 137 608-616.	3.0	29
138	Efficacy of fiber bands impregnated with <i>Beauveria brongniartii</i> cultures against the Asian longhorned beetle, <i>Anoplophora glabripennis</i> (Coleoptera: Cerambycidae). <i>Biological Control</i> , 2004, 31, 320-328.	3.0	44
139	Using bioassays to estimate abundance of <i>Entomophaga maimaiga</i> resting spores in soil. <i>Journal of Invertebrate Pathology</i> , 2004, 86, 61-64.	3.2	9
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