

The Influence of Host Plants on Parasitism of Eggs of the

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Marking Host Eggs by <i>Telenomus sphingis</i> . Annals of the Entomological Society of America, 1970, 63, 1053-1056.	2.5	77
2	Influence of plant host on searching speed of two predators. <i>Entomophaga</i> , 1974, 19, 3-6.	0.2	46
3	Parasitization of Two Species of Plusiinae 1 and <i>Heliothis</i> Spp. 1 After Releases of <i>Trichogramma pretiosum</i> 2 in Seven Crops 3. <i>Environmental Entomology</i> , 1976, 5, 991-995.	1.4	27
4	A TOXIC FACTOR CAUSING RESISTANCE IN A WILD TOMATO TO THE TOBACCO HORNWORM AND SOME OTHER INSECTS. <i>Entomologia Experimentalis Et Applicata</i> , 1979, 26, 121-126.	1.4	55
5	Interactions Among Three Trophic Levels: Influence of Plants on Interactions Between Insect Herbivores and Natural Enemies. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 1980, 11, 41-65.	6.7	1,904
6	The parasitoid complex of three noctuids [Lep.] in a northern Florida cropping system: Seasonal occurrence, parasitization, alternate hosts, and influence of host-habitat. <i>Entomophaga</i> , 1981, 26, 401-419.	0.2	23
7	Inhibition of Movement of Larvae of the Convergent Lady Beetle1 by Leaf Trichomes of Tobacco2. <i>Environmental Entomology</i> , 1982, 11, 91-94.	1.4	55
8	PERFORMANCE OF THE ALFALFA BLOTH LEAFMINER, <i>< i>AGROMYZA FRONTELLA</i></i> (DIPTERA:) Tj ETQq1 1 0.784314 rgBT _{0.8} /Overlock		
9	Host-Parasitoid Population Interactions. <i>Annual Review of Entomology</i> , 1984, 29, 89-114.	11.8	172
10	Natural Enemy Activity on Glandular Pubescent Potato Plants in the Greenhouse: An Unreliable Predictor of Effects in the Field. <i>Environmental Entomology</i> , 1984, 13, 679-683.	1.4	99
11	Effects of Variably Resistant Soybean and Lima Bean Cultivars on <i>Pediobius foveolatus</i> (Hymenoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 T _{1.4} Environmental Entomology, 1985, 14, 678-682.		29
12	Wild species of <i>< i>Nicotiana</i></i> as a new source of tobacco resistance to the tobacco hornworm <i>< i>Manduca sexta</i></i> . <i>Entomologia Experimentalis Et Applicata</i> , 1985, 38, 157-164.	1.4	11
13	SEASONAL OCCURRENCE AND RELATIVE ABUNDANCE OF APHID PREDATORS AND PARASITOIDS ON PUBESCENT POTATO PLANTS. <i>Canadian Entomologist</i> , 1985, 117, 1231-1237.	0.8	24
14	Influence of plant antibiosis through four trophic levels. <i>Oecologia</i> , 1986, 70, 242-249.	2.0	71
15	Biological and ecological comparison of <i>< i>Trichogramma</i></i> and <i>< i>Telenomus</i></i> as control agents of lepidopterous pests ¹ . <i>Journal of Applied Entomology</i> , 1986, 101, 39-47.	1.8	17
16	Potato Leafhopper (Homoptera: Cicadellidae) Antixenosis and Antibiosis in <i>Medicago</i> Species. <i>Journal of Economic Entomology</i> , 1986, 79, 421-425.	1.8	21
17	The parasiteâ€host relationship between <i>Encarsia formosa</i> Gahan (Hymenoptera, Aphelinidae) and <i>Trialeurodes vaporariorum</i> (Westwood) (Homoptera, Aleyrodidae). <i>Journal of Applied Entomology</i> , 1987, 104, 297-304.	1.8	43
18	Influence of leaf surfaces on movements by the hymenopterous parasitoid <i>Trichogramma exiguum</i> . <i>Entomologia Experimentalis Et Applicata</i> , 1987, 43, 55-59.	1.4	33

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19	Parasitoid-host relationship between <i>Trioxys (Binodoxys) Indicus</i> [Hymenoptera: Aphidiidae] and <i>Aphis Craccivora</i> [Hemiptera: Aphididae]. VI. Impact of males on the number of progeny of the parasitoid reared on certain host plants. <i>Entomophaga</i> , 1988, 33, 17-23.	0.2	5
20	Scelionid Wasps as Biological Control Agents: A Review. <i>Florida Entomologist</i> , 1988, 71, 506.	0.5	92
21	Plant Influences on Parasitism of Two Leafminers: A Test of Enemy-Free Space. <i>Ecology</i> , 1988, 69, 1506-1516.	3.2	73
22	INTERACTIONS AT THREE TROPHIC LEVELS: <i>EDOVUM PUTTLERI GRISSELL</i> (HYMENOPTERA: EULOPHIDAE), THE COLORADO POTATO BEETLE, AND INSECT-RESISTANT POTATOES. <i>Canadian Entomologist</i> , 1989, 121, 841-851.	0.8	15
23	Relationship Between Trichome Density in Tomato and Parasitism of <i>Heliothis</i> spp. (Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5 1989, 18, 698-704.	1.4	78
24	Leaf overlap and the ability of ladybird beetles to search among plants. <i>Ecological Entomology</i> , 1989, 14, 127-129.	2.2	29
25	Semiochemicals, foraging behaviour and quality of entomophagous insects for biological control ¹ . <i>Journal of Applied Entomology</i> , 1989, 108, 425-451.	1.8	114
26	Effect of natural enemies on the cotton bollworm, <i>< i>Heliothis armigera</i></i> HÃ¼bner (Lepidoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 16 0.1		
27	Influence of host plants on the parasitism of <i>Diaphania indica</i> (Lepidoptera: Pyralidae) by <i>Apanteles taragamae</i> (Hymenoptera: Braconidae). <i>International Journal of Tropical Insect Science</i> , 1990, 11, 903-906.	1.0	3
28	The influence of habitat structure on the transmission of parasites. , 1991, , 300-324.		30
29	Inhibition of <i>< i>Telenomus sphingis</i></i> an egg parasitoid of <i>< i>Manduca</i></i> spp. by trichome/2â€¢tridecanoneâ€¢based host plant resistance in tomato. <i>Entomologia Experimentalis Et Applicata</i> , 1991, 60, 157-166.	1.4	32
30	Variation in composition of predator-attracting allelochemicals emitted by herbivore-infested plants: Relative influence of plant and herbivore. <i>Chemoecology</i> , 1991, 2, 1-6.	1.1	222
31	Behavioral response of <i>Trichogramma pretiosum riley</i> and <i>Telenomus sphingis</i> (Ashmead) to trichome/methyl ketone mediated resistance in tomato. <i>Journal of Chemical Ecology</i> , 1991, 17, 543-556.	1.8	37
32	Some polyphagous Homoptera gain protection from their natural enemies by feeding on the toxic plants <i>Spartium junceum</i> and <i>Erythrina corallodendrum</i> (Leguminosae). <i>Chemoecology</i> , 1992, 3, 118-124.	1.1	15
33	Behavioral time budget and periodicity exhibited by <i>Microplitis croceipes</i> in field cages with <i>Heliothis virescens</i> on spring host plants. <i>Entomophaga</i> , 1993, 38, 143-154.	0.2	9
34	A three-trophic-level analysis of the effects of plant hybridization on a leaf-mining moth. <i>Oecologia</i> , 1994, 100-100, 66-73.	2.0	45
35	The parasiteâ€¢host relationship between <i>< i>Encarsia formosa</i></i> (Hym., Aphelinidae) and <i>< i>Trialeurodes vaporariorum</i></i> (Hom., Aleyrodidae) XXVI. Leaf hairs reduce the capacity of <i>< i>Encarsia</i></i> to control greenhouse whitefly on cucumber. <i>Journal of Applied Entomology</i> , 1995, 119, 553-559.	1.8	72
36	10 Biodiversity and biocontrol: Lessons from insect pest management. <i>Advances in Plant Pathology</i> , 1995, 11, 191-209.	0.3	11

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37	Performance of the predator <i>Delphastus pusillus</i> on <i>Bemisia</i> resistant and susceptible tomato lines. <i>Entomologia Experimentalis Et Applicata</i> , 1996, 81, 345-352.	1.4	34
38	Plantâ€“Arthropod Interactions in Agroecosystems. , 1997, , 239-290.		18
39	The Slow-Growth-High-Mortality Hypothesis: A Test Using the Cabbage Butterfly. <i>Ecology</i> , 1997, 78, 987.	3.2	44
40	THE SLOW-GROWTHâ€“HIGH-MORTALITY HYPOTHESIS: A TEST USING THE CABBAGE BUTTERFLY. <i>Ecology</i> , 1997, 78, 987-999.	3.2	407
41	Foraging success of parasitoid wasps on flowers: interplay of insect morphology, floral architecture and searching behavior. <i>Entomologia Experimentalis Et Applicata</i> , 1997, 83, 21-30.	1.4	157
42	Influence of plant structural complexity on the foraging success of <i>Trichogramma minutum</i> : a comparison of search on artificial and foliage models. <i>Entomologia Experimentalis Et Applicata</i> , 1997, 84, 221-228.	1.4	53
43	Biological Activity of <i>Datura wrightii</i> Glandular Trichome Exudate Against <i>Manduca Sexta</i> Larvae. <i>Journal of Chemical Ecology</i> , 1998, 24, 1529-1549.	1.8	55
44	Olfactory Response of <i>Trichogramma chilonis</i> to <i>Capsicum annuum</i> . <i>Journal of Asia-Pacific Entomology</i> , 1998, 1, 123-129.	0.9	16
45	Physical and chemical plant characters inhibiting the searching behaviour of <i>Trichogramma chilonis</i> . <i>Entomologia Experimentalis Et Applicata</i> , 1998, 87, 275-284.	1.4	52
46	Manipulating Natural Enemies By Plant Variety Selection and Modification: A Realistic Strategy?. <i>Annual Review of Entomology</i> , 1998, 43, 347-367.	11.8	252
47	The influence of plants on insect parasitoids. , 1998, , 55-82.		42
48	Why <i>Trichogramma</i> (Hymenoptera: Trichogrammatidae) egg parasitoids of <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) fail on chickpea. <i>Bulletin of Entomological Research</i> , 1999, 89, 89-95.	1.0	27
49	Evidence for the Stage Inducing Phenotypic Plasticity in Pupae of the Polyphagous Whiteflies <i>Trialeurodes vaporariorum</i> and <i>Bemisia argentifolii</i> (Homoptera: Aleyrodidae) and the raison d'Ãªtre. <i>Annals of the Entomological Society of America</i> , 1999, 92, 774-787.	2.5	24
50	Do sympatric <i>Trichogramma</i> species parasitize the pest insect <i>Helicoverpa armigera</i> and the beneficial insect <i>Chrysoperla carnea</i> in different proportions?. <i>Entomologia Experimentalis Et Applicata</i> , 1999, 92, 101-107.	1.4	11
51	Biology of Parasitic Hymenoptera. , 1999, , 355-381.		45
52	Searching and oviposition behavior of a mymarid egg parasitoid, <i>Anagrus nigriventris</i> , on five host plant species of its leafhopper host, <i>Circulifer tenellus</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2000, 96, 9-25.	1.4	11
53	Trichomes and spider-mite webbing protect predatory mite eggs from intraguild predation. <i>Oecologia</i> , 2000, 125, 428-435.	2.0	110
54	Escape of <i>Lygus hesperus</i> (Heteroptera: Miridae) Eggs from Parasitism by <i>Anaphes iole</i> (Hymenoptera: Tj ETQq1 1 0.784314rgBT /Over	3.0	32

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55	Biological Control of the Cassava Mealybug in Africa: A Review. <i>Biological Control</i> , 2001, 21, 214-229.	3.0	90
56	Leaf pubescence and two-spotted spider mite webbing influence phytoseiid behavior and population density. <i>Oecologia</i> , 2001, 129, 551-560.	2.0	70
57	Relative roles of top-down and bottom-up forces in terrestrial tritrophic plant-insect herbivore-natural enemy systems. <i>Oikos</i> , 2001, 93, 177-187.	2.7	138
58	Temporal variability of top-down forces and their role in host choice evolution of phytophagous arthropods. <i>Oikos</i> , 2002, 97, 139-144.	2.7	19
59	Insect-resistant transgenic plants in a multi-trophic context. <i>Plant Journal</i> , 2002, 31, 387-406.	5.7	161
60	Title is missing!. <i>BioControl</i> , 2002, 47, 373-385.	2.0	8
61	Non-target habitat exploitation by <i>Trichogramma brassicae</i> (Hym. Trichogrammatidae): what are the risks for endemic butterflies?. <i>Agricultural and Forest Entomology</i> , 2003, 5, 199-208.	1.3	26
62	TOMATO, PESTS, PARASITOIDS, AND PREDATORS: Tritrophic Interactions Involving the Genus <i>Lycopersicon</i> . <i>Annual Review of Entomology</i> , 2003, 48, 51-72.	11.8	312
63	Habitat and plant specificity of <i>Trichogramma</i> egg parasitoids—underlying mechanisms and implications. <i>Basic and Applied Ecology</i> , 2005, 6, 215-236.	2.7	108
64	On the elusiveness of enemy-free space: spatial, temporal, and host-plant-related variation in parasitoid attack rates on three gallmakers of goldenrods. <i>Oecologia</i> , 2006, 150, 421-34.	2.0	54
65	Time Allocation of Activities of Two Heteropteran Predators on the Leaves of Three Tomato Cultivars with Variable Glandular Trichome Density. <i>Environmental Entomology</i> , 2006, 35, 387-393.	1.4	12
66	Effects of prey availability, facultative plant feeding, and plant defenses on a generalist insect predator. <i>Arthropod-Plant Interactions</i> , 2007, 1, 167-173.	1.1	17
67	Plant surface–bug interactions: <i>Dicyphus errans</i> stalking along trichomes. <i>Arthropod-Plant Interactions</i> , 2007, 1, 221-243.	1.1	98
68	Effect of Host Plants on Successful Parasitism by <i>&lt; >Haeckelia sperata&lt; ></i> (Hymenoptera) Tj ETQql 1 0.784314 rgBT / Ove Environmental Entomology, 2008, 37, 1565-1572.	1.4	13
69	Der Einfluss resistenter Pflanzen auf die Populationsdynamik von Schadinsekten. <i>Zeitschrift für Angewandte Entomologie</i> , 1980, 89, 298-314.	0.0	5
70	Tomato-aphid-hoverfly: a tritrophic interaction incompatible for pest management. <i>Arthropod-Plant Interactions</i> , 2009, 3, 141-149.	1.1	29
71	Risk Assessment and Non-target Effects of Egg Parasitoids in Biological Control. , 2009, , 413-442.	1	
72	Effects of nitrogen fertilization on tritrophic interactions. <i>Arthropod-Plant Interactions</i> , 2010, 4, 81-94.	1.1	120

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73	Biological Control Strategies for the South American Tomato Moth (Lepidoptera: Gelechiidae) in Greenhouse Tomatoes. <i>Journal of Economic Entomology</i> , 2012, 105, 2085-2096.	1.8	69
74	Plant-mediated decisions by an herbivore affect oviposition pattern and subsequent egg parasitism. <i>Arthropod-Plant Interactions</i> , 2012, 6, 159-169.	1.1	18
75	Integrated Management of <i>Helicoverpa armigera</i> in Soybean Cropping Systems. , 0, , .		26
76	Integration of Plant Defense Traits with Biological Control of Arthropod Pests: Challenges and Opportunities. <i>Frontiers in Plant Science</i> , 2016, 7, 1794.	3.6	74
77	Parasitoid abundance on plants: effects of host abundance, plant species, and plant flowering state. <i>Arthropod-Plant Interactions</i> , 2017, 11, 155-161.	1.1	12
78	Potential of <i>Trichogramma achaeae</i> (Hymenoptera: Trichogrammatidae) in Biological Control of <i>Tuta absoluta</i> (Lepidoptera: Gelechiidae) in Azorean Greenhouse Tomato Crops. <i>Journal of Economic Entomology</i> , 2017, 110, 2010-2015.	1.8	17
79	Attraction of <i>Aphidius ervi</i> (Hymenoptera: Braconidae) and <i>Aphidoletes aphidimyza</i> (Diptera: Tephritidae) to <i>Tuta absoluta</i> (Lepidoptera: Gelechiidae). <i>Journal of Economic Entomology</i> , 2018, 111, 533-541.	1.8	14
80	Arthropod entrapment increases specialist predators on a sticky crop and reduces damage. <i>Biological Control</i> , 2019, 137, 104021.	3.0	4
81	Arthropod carrion influences plant choice, oviposition, and cannibalism by a specialist predator on a sticky plant. <i>Ecological Entomology</i> , 2020, 45, 182-189.	2.2	2
82	Tritrophic interactions reinforce a negative preference-performance relationship in the tobacco hornworm (<i>Manduca sexta</i>). <i>Ecological Entomology</i> , 2020, 45, 783-794.	2.2	19
83	Host choice by a specialist folivore reflects trade-offs between foliage quality and parasitism risks. <i>Ecological Entomology</i> , 2021, 46, 856-865.	2.2	3
84	Negative aspects of Interaction Between Host Plant Resistance and Biological Control and Its Implication in Integrated Pest Management of Crops. , 2001, , 13-21.		2
85	Naturally-Occurring Biological Control in the Eastern United States, With Particular Reference to Tobacco Insects. , 1971, , 294-311.		1
86	Tobacco Pest Management. , 1976, , 71-106.		2
87	10.1007/BF00177036. , 2011, , .		7
88	PLANT RESISTANCE AND CULTURAL PRACTICE INTERACTIONS WITH BIOLOGICAL CONTROL. , 1985, , 67-88.		22
89	CONSERVATION AND AUGMENTATION OF NATURAL ENEMIES. , 1976, , 233-254.		33
90	Ecology of natural enemies and genetically engineered host plants. , 0, , 269-300.		6

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91	Influence of leaf surfaces on movements by the hymenopterous parasitoid <i>Trichogramma exiguum</i> . <i>Entomologia Experimentalis Et Applicata</i> , 1987, 43, 55-59.	1.4	17
92	Morphological and Phenological Features. , 2003, , .	0	
93	Host Plant Resistance to Insects. , 2008, , 83-124.	0	
94	Host Plant Resistance to Insects: Potential and Limitations. , 2008, , 103-144.	0	
95	10.1007/BF00361927. , 2011, , .	1	
96	10.1007/BF00350375. , 2011, , .	3	
97	10.1007/BF00187044. , 2011, , .	4	
98	Naturally-Occurring Biological Control in the Eastern United States, with Particular Reference to Tobacco Insects. , 1971, , 294-311.	5	
102	Enhanced top-down control of herbivore population growth on plants with impaired defences. <i>Functional Ecology</i> , 2022, 36, 2859-2872.	3.6	4