

Fred Gould

List of Publications by Year in descending order

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117
papers

9,568
citations

36691

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46524

93
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122
all docs

122
docs citations

122
times ranked

5958
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of population and quantitative genetics and modern sequencing technologies to understand evolved herbicide resistance and weed fitness. <i>Pest Management Science</i> , 2021, 77, 12-21.	1.7	19
2	Population genomics of invasive rodents on islands: Genetic consequences of colonization and prospects for localized synthetic gene drive. <i>Evolutionary Applications</i> , 2021, 14, 1421-1435.	1.5	18
3	Mathematical modeling of genetic pest management through female-specific lethality: Is one locus better than two?. <i>Evolutionary Applications</i> , 2021, 14, 1612-1622.	1.5	7
4	Genome evolution in an agricultural pest following adoption of transgenic crops. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	23
5	Gene Drive Dynamics in Natural Populations: The Importance of Density Dependence, Space, and Sex. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2020, 51, 505-531.	3.8	44
6	Tethered homing gene drives: A new design for spatially restricted population replacement and suppression. <i>Evolutionary Applications</i> , 2019, 12, 1688-1702.	1.5	49
7	Genome Editing, Gene Drives, and Synthetic Biology: Will They Contribute to Disease-Resistant Crops, and Who Will Benefit?. <i>Annual Review of Phytopathology</i> , 2019, 57, 165-188.	3.5	64
8	Pest management by genetic addiction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 5849-5851.	3.3	1
9	Locally Fixed Alleles: A method to localize gene drive to island populations. <i>Scientific Reports</i> , 2019, 9, 15821.	1.6	52
10	Promises and perils of gene drives: Navigating the communication of complex, post-normal science. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 7692-7697.	3.3	86
11	Invasion and migration of spatially self-limiting gene drives: A comparative analysis. <i>Evolutionary Applications</i> , 2018, 11, 794-808.	1.5	91
12	Agricultural production: assessment of the potential use of Cas9-mediated gene drive systems for agricultural pest control. <i>Journal of Responsible Innovation</i> , 2018, 5, S98-S120.	2.3	64
13	Mapping research and governance needs for gene drives™. <i>Journal of Responsible Innovation</i> , 2018, 5, S4-S12.	2.3	21
14	Contemporary evolution of a Lepidopteran species, <i>Heliiothis virescens</i> , in response to modern agricultural practices. <i>Molecular Ecology</i> , 2018, 27, 167-181.	2.0	28
15	An Introduction to the Proceedings of the Environmental Release of Engineered Pests: Building an International Governance Framework. <i>BMC Proceedings</i> , 2018, 12, .	1.8	4
16	Wicked evolution: Can we address the sociobiological dilemma of pesticide resistance?. <i>Science</i> , 2018, 360, 728-732.	6.0	328
17	Efficacy of <i>Aedes aegypti</i> control by indoor Ultra Low Volume (ULV) insecticide spraying in Iquitos, Peru. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006378.	1.3	46
18	Elevating the conversation about GE crops. <i>Nature Biotechnology</i> , 2017, 35, 302-304.	9.4	6

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19	Evaluating strategies for reversing CRISPR-Cas9 gene drives. <i>Scientific Reports</i> , 2017, 7, 11038.	1.6	73
20	Frequency of Cry1F Non-Recessive Resistance Alleles in North Carolina Field Populations of <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae). <i>PLoS ONE</i> , 2016, 11, e0154492.	1.1	33
21	Monitoring cotton bollworm resistance to Cry1Ac in two counties of northern China during 2009-2013. <i>Pest Management Science</i> , 2015, 71, 377-382.	1.7	19
22	A Critical Assessment of Vector Control for Dengue Prevention. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003655.	1.3	328
23	The next generation of rodent eradications: Innovative technologies and tools to improve species specificity and increase their feasibility on islands. <i>Biological Conservation</i> , 2015, 185, 47-58.	1.9	111
24	Feasible Introgression of an Anti-pathogen Transgene into an Urban Mosquito Population without Using Gene-Drive. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2827.	1.3	18
25	Antipathogen genes and the replacement of disease-vectoring mosquito populations: a model-based evaluation. <i>Evolutionary Applications</i> , 2014, 7, 1238-1251.	1.5	11
26	Genetic control of invasive fish: technological options and its role in integrated pest management. <i>Biological Invasions</i> , 2014, 16, 1201-1216.	1.2	83
27	Specificity of the Receptor for the Major Sex Pheromone Component in <i>Heliothis virescens</i> . <i>Journal of Insect Science</i> , 2013, 13, 1-12.	0.9	14
28	Diminishing Returns from Increased Percent Bt Cotton: The Case of Pink Bollworm. <i>PLoS ONE</i> , 2013, 8, e68573.	1.1	7
29	A Reduce and Replace Strategy for Suppressing Vector-Borne Diseases: Insights from a Deterministic Model. <i>PLoS ONE</i> , 2013, 8, e73233.	1.1	30
30	Field Cage Studies and Progressive Evaluation of Genetically-Engineered Mosquitoes. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2001.	1.3	68
31	Modeling the Dynamics of a Non-Limited and a Self-Limited Gene Drive System in Structured <i>Aedes aegypti</i> Populations. <i>PLoS ONE</i> , 2013, 8, e83354.	1.1	18
32	Delaying Corn Rootworm Resistance to Bt Corn. <i>Journal of Economic Entomology</i> , 2012, 105, 767-776.	0.8	97
33	Assessing the Feasibility of Controlling <i>Aedes aegypti</i> with Transgenic Methods: A Model-Based Evaluation. <i>PLoS ONE</i> , 2012, 7, e52235.	1.1	30
34	Stochasticity in Sexual Selection Enables Divergence: Implications for Moth Pheromone Evolution. <i>Evolutionary Biology</i> , 2012, 39, 271-281.	0.5	4
35	THE GENETIC ARCHITECTURE OF A COMPLEX ECOLOGICAL TRAIT: HOST PLANT USE IN THE SPECIALIST MOTH, <i>HELIOTHIS SUBFLEXA</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 3336-3351.	1.1	15
36	Reduced Levels of Membrane-Bound Alkaline Phosphatase Are Common to Lepidopteran Strains Resistant to Cry Toxins from <i>Bacillus thuringiensis</i> . <i>PLoS ONE</i> , 2011, 6, e17606.	1.1	139

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37	Functional characterization of pheromone receptors in the tobacco budworm <i>Heliiothis virescens</i> . <i>Insect Molecular Biology</i> , 2011, 20, 125-133.	1.0	123
38	MEDEA SELFISH GENETIC ELEMENTS AS TOOLS FOR ALTERING TRAITS OF WILD POPULATIONS: A THEORETICAL ANALYSIS. <i>Evolution; International Journal of Organic Evolution</i> , 2011, 65, 1149-1162.	1.1	66
39	Gene drive into insect populations with age and spatial structure: a theoretical assessment. <i>Evolutionary Applications</i> , 2011, 4, 415-428.	1.5	55
40	Host plant direct defence against eggs of its specialist herbivore, <i>Heliiothis subflexa</i> . <i>Ecological Entomology</i> , 2011, 36, 700-708.	1.1	49
41	Susceptibility of <i>Helicoverpa armigera</i> from different host plants in northern China to <i>Bacillus thuringiensis</i> toxin Cry1Ac. <i>Crop Protection</i> , 2011, 30, 1421-1424.	1.0	2
42	Age and Mating Status Do Not Affect Transcript Levels of Odorant Receptor Genes in Male Antennae of <i>Heliiothis virescens</i> and <i>Heliiothis subflexa</i> . <i>Journal of Chemical Ecology</i> , 2010, 36, 1226-1233.	0.9	12
43	Insect oviposition behavior affects the evolution of adaptation to Bt crops: consequences for refuge policies. <i>Evolutionary Ecology</i> , 2010, 24, 1017-1030.	0.5	20
44	Sexual isolation of male moths explained by a single pheromone response QTL containing four receptor genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 8660-8665.	3.3	82
45	Offspring From Sequential Matings Between <i>Bacillus thuringiensis</i> -Resistant and <i>Bacillus thuringiensis</i> -Susceptible <i>Heliiothis virescens</i> Moths (Lepidoptera: Noctuidae). <i>Journal of Economic Entomology</i> , 2010, 103, 861-868.	0.8	7
46	Vip3Aa Tolerance Response of <i>Helicoverpa armigera</i> Populations From a Cry1Ac Cotton Planting Region. <i>Journal of Economic Entomology</i> , 2010, 103, 2169-2173.	0.8	24
47	Effect of <i>Heliiothis subflexa</i> herbivory on fruit abscission by <i>Physalis</i> species: the roles of mechanical damage and chemical factors. <i>Ecological Entomology</i> , 2009, 34, 603-613.	1.1	7
48	Frequency of <i>Bt</i> Resistance Alleles in <i>H. armigera</i> During 2006–2008 in Northern China. <i>Environmental Entomology</i> , 2009, 38, 1336-1342.	0.7	22
49	Density-Dependent Intraspecific Competition in the Larval Stage of <i>Aedes aegypti</i> (Diptera: Tj ETQq1 1 0.784314 rgBT/Overloc 0,9 102	0.9	102
50	Skeeter Buster: A Stochastic, Spatially Explicit Modeling Tool for Studying <i>Aedes aegypti</i> Population Replacement and Population Suppression Strategies. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e508.	1.3	141
51	Fruit abscission by <i>Physalis</i> species as defense against frugivory. <i>Entomologia Experimentalis Et Applicata</i> , 2009, 130, 21-27.	0.7	4
52	QTL analysis of sex pheromone blend differences between two closely related moths: Insights into divergence in biosynthetic pathways. <i>Insect Biochemistry and Molecular Biology</i> , 2009, 39, 568-577.	1.2	40
53	Impact of Herbivore-induced Plant Volatiles on Parasitoid Foraging Success: A Spatial Simulation of the <i>Cotesia rubecula</i> , <i>Pieris rapae</i> , and <i>Brassica oleracea</i> System. <i>Journal of Chemical Ecology</i> , 2008, 34, 959-970.	0.9	24
54	BROADENING THE APPLICATION OF EVOLUTIONARILY BASED GENETIC PEST MANAGEMENT. <i>Evolution; International Journal of Organic Evolution</i> , 2008, 62, 500-510.	1.1	79

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55	The Impact of Herbivore-Induced Plant Volatiles on Parasitoid Foraging Success: A General Deterministic Model. <i>Journal of Chemical Ecology</i> , 2008, 34, 945-958.	0.9	22
56	An Empirical Test of the F ₂ Screen for Detection of <i>Bacillus thuringiensis</i> -Resistance Alleles in Tobacco Budworm (Lepidoptera: Noctuidae). <i>Journal of Economic Entomology</i> , 2008, 101, 1406-1414.	0.8	12
57	A Killer "Rescue system for self-limiting gene drive of anti-pathogen constructs. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 2823-2829.	1.2	89
58	An Empirical Test of the F ₂ Screen for Detection of <i>Bacillus thuringiensis</i> -Resistance Alleles in Tobacco Budworm (Lepidoptera: Noctuidae). <i>Journal of Economic Entomology</i> , 2008, 101, 1406-1414.	0.8	17
59	A Polymerase Chain Reaction Screen of Field Populations of <i>Heliothis virescens</i> for a Retrotransposon Insertion Conferring Resistance to <i>Bacillus thuringiensis</i> Toxin. <i>Journal of Economic Entomology</i> , 2007, 100, 187-194.	0.8	39
60	Increasing tolerance to Cry1Ac cotton from cotton bollworm, <i>Helicoverpa armigera</i> , was confirmed in Bt cotton farming area of China. <i>Ecological Entomology</i> , 2007, 32, 366-375.	1.1	66
61	The diversity of Bt resistance genes in species of Lepidoptera. <i>Journal of Invertebrate Pathology</i> , 2007, 95, 192-197.	1.5	129
62	Gene drive systems for insect disease vectors. <i>Nature Reviews Genetics</i> , 2006, 7, 427-435.	7.7	364
63	Genetically Engineered Underdominance for Manipulation of Pest Populations: A Deterministic Model. <i>Genetics</i> , 2006, 172, 2613-2620.	1.2	68
64	Impact of Small Fitness Costs on Pest Adaptation to Crop Varieties with Multiple Toxins: A Heuristic Model. <i>Journal of Economic Entomology</i> , 2006, 99, 2091-2099.	0.8	75
65	Experimental evidence for interspecific directional selection on moth pheromone communication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 5858-5863.	3.3	98
66	Impact of Small Fitness Costs on Pest Adaptation to Crop Varieties with Multiple Toxins: A Heuristic Model. <i>Journal of Economic Entomology</i> , 2006, 99, 2091-2099.	0.8	46
67	Pest Control by Genetic Manipulation of Sex Ratio. <i>Journal of Economic Entomology</i> , 2005, 98, 18-34.	0.8	58
68	Predation of Colorado potato beetle eggs by a polyphagous ladybeetle in the presence of alternate prey: potential impact on resistance evolution. <i>Entomologia Experimentalis Et Applicata</i> , 2005, 114, 47-54.	0.7	18
69	Male and Female Antennal Responses in <i>Heliothis virescens</i> and <i>H. subflexa</i> to Conspecific and Heterospecific Sex Pheromone Compounds. <i>Environmental Entomology</i> , 2005, 34, 256-263.	0.7	34
70	Genetic Basis of Resistance to Cry1Ac and Cry2Aa in <i>Heliothis virescens</i> (Lepidoptera: Tj ETQq0 0,0,rgBT /Overlock 10	0.8	75
71	Frequency of Bt resistance genes in <i>Helicoverpa armigera</i> populations from the Yellow River cotton-farming region of China. <i>Entomologia Experimentalis Et Applicata</i> , 2004, 112, 135-143.	0.7	46
72	INTROGRESSING PHEROMONE QTL BETWEEN SPECIES: TOWARDS AN EVOLUTIONARY UNDERSTANDING OF DIFFERENTIATION IN SEXUAL COMMUNICATION. <i>Journal of Chemical Ecology</i> , 2004, 30, 2495-2514.	0.9	20

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73	POPULATION GENETICS OF AUTOCIDAL CONTROL AND STRAIN REPLACEMENT. Annual Review of Entomology, 2004, 49, 193-217.	5.7	123
74	Spatial Processes in the Evolution of Resistance in <i>Helicoverpa zea</i> (Lepidoptera: Noctuidae) to Bt Transgenic Corn and Cotton in a Mixed Agroecosystem: a Biology-rich Stochastic Simulation Model. Journal of Economic Entomology, 2003, 96, 156-172.	0.8	54
75	Spatial Processes in the Evolution of Resistance in <i>Helicoverpa zea</i> (Lepidoptera: Noctuidae) to Bt Transgenic Corn and Cotton in a Mixed Agroecosystem: a Biology-rich Stochastic Simulation Model. Journal of Economic Entomology, 2003, 96, 156-172.	0.8	85
76	Sensitivity Analysis of a Spatially-Explicit Stochastic Simulation Model of the Evolution of Resistance in <i>Helicoverpa zea</i> (Lepidoptera: Noctuidae) to Bt Transgenic Corn and Cotton. Journal of Economic Entomology, 2003, 96, 173-187.	0.8	40
77	Estimated Frequency of Nonrecessive Bt Resistance Genes in Bollworm, <i>Helicoverpa zea</i> (Lepidoptera: Noctuidae) in Eastern North Carolina. Journal of Economic Entomology, 2003, 96, 137-142.	0.8	97
78	Estimated Frequency of Nonrecessive Bt Resistance Genes in Bollworm, <i>Helicoverpa zea</i> (Lepidoptera: Noctuidae) in Eastern North Carolina. Journal of Economic Entomology, 2003, 96, 137-142.	0.8	58
79	Sensitivity Analysis of a Spatially-Explicit Stochastic Simulation Model of the Evolution of Resistance in <i>Helicoverpa zea</i> (Lepidoptera: Noctuidae) to Bt Transgenic Corn and Cotton. Journal of Economic Entomology, 2003, 96, 173-187.	0.8	30
80	<i>Bacillus thuringiensis</i> -toxin resistance management: Stable isotope assessment of alternate host use by <i>Helicoverpa zea</i> . Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 16581-16586.	3.3	127
81	IS ATTRACTION FATAL? THE EFFECTS OF HERBIVORE-INDUCED PLANT VOLATILES ON HERBIVORE PARASITISM. Ecology, 2002, 83, 3416-3425.	1.5	17
82	Identification of a Gene Associated with Bt Resistance in <i>Heliothis virescens</i> . Science, 2001, 293, 857-860.	6.0	556
83	Testing Bt refuge strategies in the field. Nature Biotechnology, 2000, 18, 266-267.	9.4	58
84	VARYING MIGRATION AND DEME SIZE AND THE FEASIBILITY OF THE SHIFTING BALANCE. Evolution; International Journal of Organic Evolution, 2000, 54, 324-327.	1.1	20
85	Dispersal by Larvae of the Stem Borers <i>Scirpophaga incertulas</i> (Lepidoptera: Pyralidae) and <i>Chilo suppressalis</i> (Lepidoptera: Crambidae) in Plots of Transplanted Rice. Environmental Entomology, 2000, 29, 958-971.	0.7	31
86	Larval Dispersal and Survival of <i>Scirpophaga incertulas</i> (Lepidoptera: Pyralidae) and <i>Chilo suppressalis</i> (Lepidoptera: Crambidae) on <i>cry1Ab</i> -transformed and Non-transgenic Rice. Environmental Entomology, 2000, 29, 972-978.	0.7	29
87	Pest Control by the Release of Insects Carrying a Female-Killing Allele on Multiple Loci. Journal of Economic Entomology, 2000, 93, 1566-1579.	0.8	62
88	VARYING MIGRATION AND DEME SIZE AND THE FEASIBILITY OF THE SHIFTING BALANCE. Evolution; International Journal of Organic Evolution, 2000, 54, 324.	1.1	0
89	Heritability of Tolerance to the <i>Cry1Ab</i> Toxin of <i>Bacillus thuringiensis</i> in <i>Chilo suppressalis</i> (Lepidoptera: Crambidae). Journal of Economic Entomology, 2000, 93, 14-17.	0.8	13
90	Spread of Resistance in Spatially Extended Regions of Transgenic Cotton: Implications for Management of <i>Heliothis virescens</i> (Lepidoptera: Noctuidae). Journal of Economic Entomology, 1999, 92, 1-16.	0.8	174

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91	Histopathological Effects and Growth Reduction in a Susceptible and a Resistant Strain of <i>Heliothis virescens</i> (Lepidoptera: Noctuidae) Caused by Sublethal Doses of Pure Cry1A Crystal Proteins from <i>Bacillus thuringiensis</i> . <i>Biocontrol Science and Technology</i> , 1999, 9, 239-246.	0.5	57
92	Bt resistance management. <i>Nature Biotechnology</i> , 1998, 16, 144-146.	9.4	94
93	Manipulating Natural Enemies By Plant Variety Selection and Modification: A Realistic Strategy?. <i>Annual Review of Entomology</i> , 1998, 43, 347-367.	5.7	252
94	Modeling the Dynamics of Adaptation to Transgenic Maize by European Corn Borer (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.8	125
95	Sustainability of Transgenic Insecticidal Cultivars: Integrating Pest Genetics and Ecology. <i>Annual Review of Entomology</i> , 1998, 43, 701-726.	5.7	1,230
96	Do Dynamics of Crop Maturation and Herbivorous Insect Life Cycle Influence the Risk of Adaptation to Toxins in Transgenic Host Plants?. <i>Environmental Entomology</i> , 1998, 27, 517-522.	0.7	43
97	Identification of a Linkage Group with a Major Effect on Resistance to <i>Bacillus thuringiensis</i> CryIAC Endotoxin in the Tobacco Budworm (Lepidoptera: Noctuidae). <i>Journal of Economic Entomology</i> , 1997, 90, 75-86.	0.8	51
98	Fall Armyworm (Lepidoptera: Noctuidae) and <i>Diatraea lineolata</i> (Lepidoptera: Pyralidae): Impact of Larval Population Level and Temporal Occurrence on Maize Yield in Nicaragua. <i>Journal of Economic Entomology</i> , 1997, 90, 611-622.	0.8	95
99	Potential impact of <i>Coleomegilla maculata</i> predation on adaptation of <i>Leptinotarsa decemlineata</i> to Bt-transgenic potatoes. <i>Entomologia Experimentalis Et Applicata</i> , 1997, 82, 91-100.	0.7	39
100	Effects of natural enemies on relative fitness of <i>Heliothis virescens</i> genotypes adapted and not adapted to resistant host plants. <i>Entomologia Experimentalis Et Applicata</i> , 1997, 82, 219-230.	0.7	55
101	Effects of Age and Size on Mating in <i>Heliothis virescens</i> (Lepidoptera: Noctuidae): Implications for Resistance Management. <i>Environmental Entomology</i> , 1996, 25, 993-1001.	0.7	16
102	Mutations at Domain II, Loop 3, of <i>Bacillus thuringiensis</i> CryIAa and CryIAb Î-Endotoxins Suggest Loop 3 Is Involved in Initial Binding to Lepidopteran Midguts. <i>Journal of Biological Chemistry</i> , 1996, 271, 25220-25226.	1.6	67
103	Role of Domain II, Loop 2 Residues of <i>Bacillus thuringiensis</i> CryIAb Î-Endotoxin in Reversible and Irreversible Binding to <i>Manduca sexta</i> and <i>Heliothis virescens</i> . <i>Journal of Biological Chemistry</i> , 1996, 271, 2390-2396.	1.6	71
104	Comparisons Between Resistance Management Strategies for Insects and Weeds. <i>Weed Technology</i> , 1995, 9, 830-839.	0.4	38
105	Selection and Genetic Analysis of a <i>Heliothis virescens</i> (Lepidoptera: Noctuidae) Strain with High Levels of Resistance to <i>Bacillus thuringiensis</i> Toxins. <i>Journal of Economic Entomology</i> , 1995, 88, 1545-1559.	0.8	308
106	Potential and problems with high-dose strategies for pesticidal engineered crops. <i>Biocontrol Science and Technology</i> , 1994, 4, 451-461.	0.5	120
107	Interaction of Genetically Engineered Host Plant Resistance and Natural Enemies of <i>Heliothis virescens</i> (Lepidoptera: Noctuidae) in Tobacco. <i>Environmental Entomology</i> , 1992, 21, 586-597.	0.7	142
108	Effects of <i>Bacillus thuringiensis</i> and Hd-73 Delta-Endotoxin on Growth, Behavior, and Fitness of Susceptible and Toxin-Adapted Strains of <i>Heliothis virescens</i> (Lepidoptera: Noctuidae). <i>Environmental Entomology</i> , 1991, 20, 30-38.	0.7	82

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109	Genetic engineering, integrated pest management and the evolution of pests. Trends in Biotechnology, 1988, 6, S15-S18.	4.9	18
110	Evolutionary Biology and Genetically Engineered Crops. BioScience, 1988, 38, 26-33.	2.2	180
111	Ecological, Agricultural, Genetic, and Commercial Considerations in the Deployment of Insect-resistant Germplasm. Environmental Entomology, 1987, 16, 327-338.	0.7	125
112	Simulation Models for Predicting Durability of Insect-resistant Germ Plasm: Hessian Fly (Diptera: Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 6	0.7	125
113	Simulation Models for Predicting Durability of Insect-resistant Germ Plasm: A Deterministic Diploid, Two-locus Model. Environmental Entomology, 1986, 15, 1-10.	0.7	152
114	Developmental Consequences of Cannibalism in <i>Heliothis zea</i> (Lepidoptera: Noctuidae). Annals of the Entomological Society of America, 1985, 78, 24-28.	1.3	76
115	Associations of Plants and Insects in Deciduous Forest. Ecological Monographs, 1979, 49, 33-50.	2.4	170
116	Resistance of Cucumber Varieties to <i>Tetranychus urticae</i> : Genetic and Environmental Determinants ¹²³ . Journal of Economic Entomology, 1978, 71, 680-683.	0.8	63
117	Ecology of natural enemies and genetically engineered host plants. , 0, , 269-300.		6