

# Charles Godfray

## List of Publications by Year in Descending Order

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**Version:** 2024-04-09

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

151 papers	23,803 citations	62 h-index	154 g-index
170 ext. papers	28,257 ext. citations	9.3 avg, IF	7.13 L-index

#	Paper	IF	Citations
151	<i>Thektogaster chrysis</i> (Förster, 1861) added to the British list with first host records for it and other Miscogasterinae (Hymenoptera: Chalcidoidea: Pteromalidae). <i>Entomologist's Monthly Magazine</i> , <b>2022</b> , 158, 1-8	0.5	
150	<i>Opius pulicariae</i> Fischer (Hymenoptera: Braconidae: Opiinae) added to the British checklist. <i>Entomologist's Monthly Magazine</i> , <b>2022</b> , 158, 128-130	0.5	
149	Intraspecific variation in symbiont density in an insect-microbe symbiosis. <i>Molecular Ecology</i> , <b>2021</b> , 30, 1559-1569	5.7	10
148	Income, consumer preferences, and the future of livestock-derived food demand. <i>Global Environmental Change</i> , <b>2021</b> , 70, 102343	10.1	7
147	80 questions for UK biological security. <i>PLoS ONE</i> , <b>2021</b> , 16, e0241190	3.7	2
146	Lord Robert May (1936-2020). <i>Science</i> , <b>2020</b> , 368, 1189-1189	33.3	0
145	Modelling the global economic consequences of a major African swine fever outbreak in China. <i>Nature Food</i> , <b>2020</b> , 1, 221-228	14.4	54
144	Multiple phenotypes conferred by a single insect symbiont are independent. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2020</b> , 287, 20200562	4.4	6
143	Modelling the suppression of a malaria vector using a CRISPR-Cas9 gene drive to reduce female fertility. <i>BMC Biology</i> , <b>2020</b> , 18, 98	7.3	28
142	Managing nitrogen to restore water quality in China. <i>Nature</i> , <b>2019</b> , 567, 516-520	50.4	314
141	A restatement of the natural science evidence base on the effects of endocrine disrupting chemicals on wildlife. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2019</b> , 286, 20182416	4.4	17
140	Modelling the potential of genetic control of malaria mosquitoes at national scale. <i>BMC Biology</i> , <b>2019</b> , 17, 26	7.3	48
139	Predicting the spatial dynamics of Wolbachia infections in <i>Aedes aegypti</i> arbovirus vector populations in heterogeneous landscapes. <i>Journal of Applied Ecology</i> , <b>2019</b> , 56, 1674-1686	5.8	13
138	Host relatedness influences the composition of aphid microbiomes. <i>Environmental Microbiology Reports</i> , <b>2019</b> , 11, 808-816	3.7	14
137	Do facultative symbionts affect fitness of pea aphids in the sexual generation?. <i>Entomologia Experimentalis Et Applicata</i> , <b>2018</b> , 166, 32-40	2.1	6
136	Modelling the persistence of mosquito vectors of malaria in Burkina Faso. <i>Malaria Journal</i> , <b>2018</b> , 17, 1403.6	12	
135	Consequences of symbiont co-infections for insect host phenotypes. <i>Journal of Animal Ecology</i> , <b>2018</b> , 87, 478-488	4.7	36

134	Meat consumption, health, and the environment. <i>Science</i> , <b>2018</b> , 361,	33.3	461
133	The use of driving endonuclease genes to suppress mosquito vectors of malaria in temporally variable environments. <i>Malaria Journal</i> , <b>2018</b> , 17, 154	3.6	13
132	Global assessment of agricultural system redesign for sustainable intensification. <i>Nature Sustainability</i> , <b>2018</b> , 1, 441-446	22.1	250
131	Health-motivated taxes on red and processed meat: A modelling study on optimal tax levels and associated health impacts. <i>PLoS ONE</i> , <b>2018</b> , 13, e0204139	3.7	45
130	Intrinsic pre-zygotic reproductive isolation of distantly related pea aphid host races. <i>Biology Letters</i> , <b>2018</b> , 14,	3.6	3
129	Options for keeping the food system within environmental limits. <i>Nature</i> , <b>2018</b> , 562, 519-525	50.4	925
128	Nexus approaches to global sustainable development. <i>Nature Sustainability</i> , <b>2018</b> , 1, 466-476	22.1	260
127	Hosts do not simply outsource pathogen resistance to protective symbionts. <i>Evolution; International Journal of Organic Evolution</i> , <b>2018</b> , 72, 1488	3.8	15
126	Brief history of agricultural systems modeling. <i>Agricultural Systems</i> , <b>2017</b> , 155, 240-254	6.1	256
125	Impact of mosquito gene drive on malaria elimination in a computational model with explicit spatial and temporal dynamics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, E255-E264	11.5	109
124	The dynamics of disease in a metapopulation: The role of dispersal range. <i>Journal of Theoretical Biology</i> , <b>2017</b> , 418, 57-65	2.3	22
123	Genotype specificity among hosts, pathogens, and beneficial microbes influences the strength of symbiont-mediated protection. <i>Evolution; International Journal of Organic Evolution</i> , <b>2017</b> , 71, 1222-1231	3.8	42
122	Cascading effects of herbivore protective symbionts on hyperparasitoids. <i>Ecological Entomology</i> , <b>2017</b> , 42, 601-609	2.1	8
121	Establishment and maintenance of aphid endosymbionts after horizontal transfer is dependent on host genotype. <i>Biology Letters</i> , <b>2017</b> , 13,	3.6	18
120	How driving endonuclease genes can be used to combat pests and disease vectors. <i>BMC Biology</i> , <b>2017</b> , 15, 81	7.3	48
119	A restatement of the natural science evidence base concerning the health effects of low-level ionizing radiation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 284,	4.4	47
118	Requirements for Driving Antipathogen Effector Genes into Populations of Disease Vectors by Homing. <i>Genetics</i> , <b>2017</b> , 205, 1587-1596	4	46
117	Symbionts protect aphids from parasitic wasps by attenuating herbivore-induced plant volatiles. <i>Nature Communications</i> , <b>2017</b> , 8, 1860	17.4	58

116	Toward a new generation of agricultural system data, models, and knowledge products: State of agricultural systems science. <i>Agricultural Systems</i> , <b>2017</b> , 155, 269-288	6.1	188
115	The outcome of competition between two parasitoid species is influenced by a facultative symbiont of their aphid host. <i>Functional Ecology</i> , <b>2017</b> , 31, 927-933	5.6	15
114	Towards a new generation of agricultural system data, models and knowledge products: Design and improvement. <i>Agricultural Systems</i> , <b>2017</b> , 155, 255-268	6.1	67
113	Mitigation potential and global health impacts from emissions pricing of food commodities. <i>Nature Climate Change</i> , <b>2017</b> , 7, 69-74	21.4	130
112	Investigating the effects of age-related spatial structuring on the transmission of a tick-borne virus in a colonially breeding host. <i>Ecology and Evolution</i> , <b>2017</b> , 7, 10930-10940	2.8	6
111	Predicting Wolbachia invasion dynamics in <i>Aedes aegypti</i> populations using models of density-dependent demographic traits. <i>BMC Biology</i> , <b>2016</b> , 14, 96	7.3	34
110	Food system consequences of a fungal disease epidemic in a major crop. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2016</b> , 371,	5.8	35
109	Species-Level Para- and Polyphyly in DNA Barcode Gene Trees: Strong Operational Bias in European Lepidoptera. <i>Systematic Biology</i> , <b>2016</b> , 65, 1024-1040	8.4	112
108	Analysis and valuation of the health and climate change cobenefits of dietary change. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 4146-51	11.5	528
107	Host Plant Determines the Population Size of an Obligate Symbiont ( <i>Buchnera aphidicola</i> ) in Aphids. <i>Applied and Environmental Microbiology</i> , <b>2016</b> , 82, 2336-2346	4.8	30
106	Vectorial capacity and vector control: reconsidering sensitivity to parameters for malaria elimination. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>2016</b> , 110, 107-17	2	96
105	Defensive insect symbiont leads to cascading extinctions and community collapse. <i>Ecology Letters</i> , <b>2016</b> , 19, 789-99	10	41
104	The value of biodiversity for the functioning of tropical forests: insurance effects during the first decade of the Sabah biodiversity experiment. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2016</b> , 283,	4.4	26
103	Global and regional health effects of future food production under climate change: a modelling study. <i>Lancet, The</i> , <b>2016</b> , 387, 1937-46	40	210
102	Insect symbionts in food webs. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2016</b> , 371,	5.8	57
101	Symbionts modify interactions between insects and natural enemies in the field. <i>Journal of Animal Ecology</i> , <b>2016</b> , 85, 1605-1612	4.7	38
100	Four decades of parasitoid science. <i>Entomologia Experimentalis Et Applicata</i> , <b>2016</b> , 159, 135-146	2.1	5
99	Evidence for specificity in symbiont-conferred protection against parasitoids. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 282,	4.4	61

98	Contrasting approaches to projecting long-run global food security. <i>Oxford Review of Economic Policy</i> , <b>2015</b> , 31, 26-44	6.3	15
97	The debate over sustainable intensification. <i>Food Security</i> , <b>2015</b> , 7, 199-208	6.7	78
96	Insect life history and the evolution of bacterial mutualism. <i>Ecology Letters</i> , <b>2015</b> , 18, 516-25	10	101
95	Adult vector control, mosquito ecology and malaria transmission. <i>International Health</i> , <b>2015</b> , 7, 121-9	2.4	24
94	A restatement of recent advances in the natural science evidence base concerning neonicotinoid insecticides and insect pollinators. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 282, 20151821	4.4	119
93	What do molecular methods bring to host-parasitoid food webs?. <i>Trends in Parasitology</i> , <b>2015</b> , 31, 30-5	6.4	52
92	Horizontal transfer of facultative endosymbionts is limited by host relatedness. <i>Evolution; International Journal of Organic Evolution</i> , <b>2015</b> , 69, 2757-66	3.8	25
91	Avoidance of intraguild predation leads to a long-term positive trait-mediated indirect effect in an insect community. <i>Oecologia</i> , <b>2014</b> , 174, 943-52	2.9	28
90	Food security and sustainable intensification. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2014</b> , 369, 20120273	5.8	515
89	Ecology. Society, where none intrudes. <i>Science</i> , <b>2014</b> , 343, 1213-4	33.3	1
88	Open questions: are the dynamics of ecological communities predictable?. <i>BMC Biology</i> , <b>2014</b> , 12, 22	7.3	14
87	A restatement of the natural science evidence base concerning neonicotinoid insecticides and insect pollinators. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2014</b> , 281,	4.4	253
86	Identifying the science and technology dimensions of emerging public policy issues through horizon scanning. <i>PLoS ONE</i> , <b>2014</b> , 9, e96480	3.7	22
85	An experimental test of whether the defensive phenotype of an aphid facultative symbiont can respond to selection within a host lineage. <i>PLoS ONE</i> , <b>2014</b> , 9, e111601	3.7	2
84	The diversity and fitness effects of infection with facultative endosymbionts in the grain aphid, <i>Sitobion avenae</i> . <i>Oecologia</i> , <b>2013</b> , 173, 985-96	2.9	68
83	Agriculture. Sustainable intensification in agriculture: premises and policies. <i>Science</i> , <b>2013</b> , 341, 33-4	33.3	957
82	Horizontally transmitted symbionts and host colonization of ecological niches. <i>Current Biology</i> , <b>2013</b> , 23, 1713-7	6.3	186
81	Larval density dependence in <i>Anopheles gambiae</i> s.s., the major African vector of malaria. <i>Journal of Animal Ecology</i> , <b>2013</b> , 82, 166-74	4.7	43

80	Mosquito ecology and control of malaria. <i>Journal of Animal Ecology</i> , <b>2013</b> , 82, 15-25	4.7	36
79	Identification of 100 fundamental ecological questions. <i>Journal of Ecology</i> , <b>2013</b> , 101, 58-67	6	445
78	Unrelated facultative endosymbionts protect aphids against a fungal pathogen. <i>Ecology Letters</i> , <b>2013</b> , 16, 214-8	10	202
77	A restatement of the natural science evidence base relevant to the control of bovine tuberculosis in Great Britain. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2013</b> , 280, 20131634	4.4	91
76	Modelling the spatial spread of a homing endonuclease gene in a mosquito population. <i>Journal of Applied Ecology</i> , <b>2013</b> , 50, 1216-1225	5.8	62
75	Genetic patterns in European geometrid moths revealed by the Barcode Index Number (BIN) system. <i>PLoS ONE</i> , <b>2013</b> , 8, e84518	3.7	93
74	The effect of a competitor on a model adaptive radiation. <i>Evolution; International Journal of Organic Evolution</i> , <b>2012</b> , 66, 1985-90	3.8	11
73	Insect symbionts as hidden players in insect-plant interactions. <i>Trends in Ecology and Evolution</i> , <b>2012</b> , 27, 705-11	10.9	188
72	Lack of phenotypic and evolutionary cross-resistance against parasitoids and pathogens in <i>Drosophila melanogaster</i> . <i>PLoS ONE</i> , <b>2012</b> , 7, e53002	3.7	15
71	Population genetic structure and secondary symbionts in host-associated populations of the pea aphid complex. <i>Evolution; International Journal of Organic Evolution</i> , <b>2012</b> , 66, 375-90	3.8	169
70	Lessons from agriculture for the sustainable management of malaria vectors. <i>PLoS Medicine</i> , <b>2012</b> , 9, e1001262	11.6	63
69	Modelling the spread of Wolbachia in spatially heterogeneous environments. <i>Journal of the Royal Society Interface</i> , <b>2012</b> , 9, 3045-54	4.1	36
68	A collaboratively-derived science-policy research agenda. <i>PLoS ONE</i> , <b>2012</b> , 7, e31824	3.7	73
67	Spermless males elicit large-scale female responses to mating in the malaria mosquito <i>Anopheles gambiae</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 13677-81	11.5	83
66	Food for thought. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 19845-6	11.5	34
65	Functional genomics of the evolution of increased resistance to parasitism in <i>Drosophila</i> . <i>Molecular Ecology</i> , <b>2011</b> , 20, 932-49	5.7	23
64	Grain aphid clones vary in frost resistance, but this trait is not influenced by facultative endosymbionts. <i>Ecological Entomology</i> , <b>2011</b> , 36, 790-793	2.1	12
63	Population dynamic models of the spread of Wolbachia. <i>American Naturalist</i> , <b>2011</b> , 177, 323-33	3.7	81

62	Ecology. Food and biodiversity. <i>Science</i> , <b>2011</b> , 333, 1231-2	33.3	62
61	The Sabah Biodiversity Experiment: a long-term test of the role of tree diversity in restoring tropical forest structure and functioning. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2011</b> , 366, 3303-15	5.8	73
60	Quality, need, or hunger; begging the question. <i>Behavioral Ecology</i> , <b>2011</b> , 22, 1147-1148	2.3	9
59	Requirements for effective malaria control with homing endonuclease genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, E874-80	11.5	148
58	Strategies for introducing Wolbachia to reduce transmission of mosquito-borne diseases. <i>PLoS Neglected Tropical Diseases</i> , <b>2011</b> , 5, e1024	4.8	76
57	The pea aphid genome. <i>Insect Molecular Biology</i> , <b>2010</b> , 19 Suppl 2, 1-4	3.4	7
56	Developing global maps of the dominant anopheles vectors of human malaria. <i>PLoS Medicine</i> , <b>2010</b> , 7, e1000209	11.6	131
55	Wolbachia stimulates immune gene expression and inhibits plasmodium development in Anopheles gambiae. <i>PLoS Pathogens</i> , <b>2010</b> , 6, e1001143	7.6	229
54	Engaging with the water sector for public health benefits: waterborne pathogens and diseases in developed countries. <i>Bulletin of the World Health Organization</i> , <b>2010</b> , 88, 873-5	8.2	39
53	The dominant Anopheles vectors of human malaria in Africa, Europe and the Middle East: occurrence data, distribution maps and bionomic profiles. <i>Parasites and Vectors</i> , <b>2010</b> , 3, 117	4	375
52	The future of the global food system. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2010</b> , 365, 2769-77	5.8	342
51	Food security: the challenge of feeding 9 billion people. <i>Science</i> , <b>2010</b> , 327, 812-8	33.3	6629
50	The top 100 questions of importance to the future of global agriculture. <i>International Journal of Agricultural Sustainability</i> , <b>2010</b> , 8, 219-236	2.2	305
49	Resource competition and shared natural enemies in experimental insect communities. <i>Oecologia</i> , <b>2009</b> , 159, 627-35	2.9	17
48	A positive trait-mediated indirect effect involving the natural enemies of competing herbivores. <i>Oecologia</i> , <b>2009</b> , 160, 195-205	2.9	19
47	Quantifying the relative importance of niches and neutrality for coexistence in a model microbial system. <i>Functional Ecology</i> , <b>2009</b> , 23, 1139-1147	5.6	24
46	Evolution of host resistance and parasitoid counter-resistance. <i>Advances in Parasitology</i> , <b>2009</b> , 70, 257-80	9.2	34
45	Ecology. Biodiversity conservation and the Millennium Development Goals. <i>Science</i> , <b>2009</b> , 325, 1502-3	33.3	193



44	A web resource for the UK's long-term individual-based time-series (LITS) data. <i>Journal of Animal Ecology</i> , <b>2008</b> , 77, 612-5	4.7	8
43	Infection of <i>Drosophila melanogaster</i> by <i>Tubulinosema kingi</i> : stage-specific susceptibility and within-host proliferation. <i>Journal of Invertebrate Pathology</i> , <b>2008</b> , 99, 239-41	2.6	13
42	The population genetics of using homing endonuclease genes in vector and pest management. <i>Genetics</i> , <b>2008</b> , 179, 2013-26	4	188
41	Stochastic spread of <i>Wolbachia</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2008</b> , 275, 2769-76	4.4	67
40	Pragmatism and Rigour can Coexist in Taxonomy. <i>Evolutionary Biology</i> , <b>2008</b> , 35, 309-311	3	5
39	Population differentiation and genetic variation in performance on eight hosts in the pea aphid complex. <i>Evolution; International Journal of Organic Evolution</i> , <b>2008</b> , 62, 2508-24	3.8	102
38	Frequency-dependent advantages of plasmid carriage by <i>Pseudomonas</i> in homogeneous and spatially structured environments. <i>ISME Journal</i> , <b>2007</b> , 1, 92-5	11.9	30
37	Comparative food web structure of larval macrolepidoptera and their parasitoids on two riparian tree species. <i>Ecological Research</i> , <b>2007</b> , 22, 756-766	1.9	6
36	Genetic variation in the effect of a facultative symbiont on host-plant use by pea aphids. <i>Oecologia</i> , <b>2007</b> , 153, 323-9	2.9	112
35	The web and the structure of taxonomy. <i>Systematic Biology</i> , <b>2007</b> , 56, 943-55	8.4	74
34	Application of the lumped age-class technique to studying the dynamics of malaria-mosquito-human interactions. <i>Malaria Journal</i> , <b>2007</b> , 6, 98	3.6	31
33	Apparent competition, quantitative food webs, and the structure of phytophagous insect communities. <i>Annual Review of Entomology</i> , <b>2006</b> , 51, 187-208	21.8	208
32	POPULATION DIFFERENTIATION AND GENETIC VARIATION IN HOST CHOICE AMONG PEA APHIDS FROM EIGHT HOST PLANT GENERA. <i>Evolution; International Journal of Organic Evolution</i> , <b>2006</b> , 60, 1574-84	3.8	100
31	Decoupling the direct and indirect effects of nitrogen deposition on ecosystem function. <i>Ecology Letters</i> , <b>2006</b> , 9, 1015-24	10	93
30	The identification of 100 ecological questions of high policy relevance in the UK. <i>Journal of Applied Ecology</i> , <b>2006</b> , 43, 617-627	5.8	351
29	The maintenance of intraspecific biodiversity: the interplay of selection on resource use and on natural enemy resistance in the pea aphid. <i>Ecological Research</i> , <b>2006</b> , 21, 9-16	1.9	18
28	Population differentiation and genetic variation in host choice among pea aphids from eight host plant genera. <i>Evolution; International Journal of Organic Evolution</i> , <b>2006</b> , 60, 1574-84	3.8	36
27	Sex increases the efficacy of natural selection in experimental yeast populations. <i>Nature</i> , <b>2005</b> , 434, 636-40	40.4	328



26	Wolbachia variability and host effects on crossing type in Culex mosquitoes. <i>Nature</i> , <b>2005</b> , 436, 257-60	50.4	118
25	EVOLUTIONARY CHANGE IN PARASITOID RESISTANCE UNDER CROWDED CONDITIONS IN DROSOPHILA MELANOGASTER. <i>Evolution; International Journal of Organic Evolution</i> , <b>2005</b> , 59, 1292-1299	3.8	23
24	Parent-offspring conflict. <i>Current Biology</i> , <b>2005</b> , 15, R191	6.3	1
23	Relative importance of fertiliser addition to plants and exclusion of predators for aphid growth in the field. <i>Oecologia</i> , <b>2005</b> , 143, 419-27	2.9	19
22	STABLE COEXISTENCE IN INSECT COMMUNITIES DUE TO DENSITY- AND TRAIT-MEDIATED INDIRECT EFFECTS. <i>Ecology</i> , <b>2005</b> , 86, 3182-3189	4.6	46
21	Linking the bacterial community in pea aphids with host-plant use and natural enemy resistance. <i>Ecological Entomology</i> , <b>2004</b> , 29, 60-65	2.1	207
20	Experimental evidence for apparent competition in a tropical forest food web. <i>Nature</i> , <b>2004</b> , 428, 310-3	50.4	208
19	Parasitoids. <i>Current Biology</i> , <b>2004</b> , 14, R456	6.3	7
18	Impact of genetic manipulation on the fitness of Anopheles stephensi mosquitoes. <i>Science</i> , <b>2003</b> , 299, 1225-7	33.3	147
17	Resistance to a fungal pathogen and host plant specialization in the pea aphid. <i>Ecology Letters</i> , <b>2003</b> , 6, 111-118	10	25
16	Structure of a diverse tropical forest insect parasitoid community. <i>Journal of Animal Ecology</i> , <b>2002</b> , 71, 855-873	4.7	128
15	Challenges for taxonomy. <i>Nature</i> , <b>2002</b> , 417, 17-9	50.4	399
14	Population growth rates: issues and an application. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2002</b> , 357, 1307-19	5.8	15
13	Quantitative food webs of dipteran leafminers and their parasitoids in Argentina. <i>Ecological Research</i> , <b>2001</b> , 16, 925-939	1.9	39
12	CLONAL VARIATION AND COVARIATION IN APHID RESISTANCE TO PARASITIDS AND A PATHOGEN. <i>Evolution; International Journal of Organic Evolution</i> , <b>2001</b> , 55, 1805-1814	3.8	133
11	Costs of counterdefenses to host resistance in a parasitoid of Drosophila. <i>Evolution; International Journal of Organic Evolution</i> , <b>2001</b> , 55, 1815-21	3.8	59
10	Field experiments testing for apparent competition between primary parasitoids mediated by secondary parasitoids. <i>Journal of Animal Ecology</i> , <b>2001</b> , 70, 301-309	4.7	3
9	Field experiments testing for apparent competition between primary parasitoids mediated by secondary parasitoids. <i>Journal of Animal Ecology</i> , <b>2001</b> , 70, 301-309	4.7	47

8	Clonal variation and covariation in aphid resistance to parasitoids and a pathogen. <i>Evolution; International Journal of Organic Evolution</i> , <b>2001</b> , 55, 1805-14	3.8	55
7	Invasion sequence affects predator-prey dynamics in a multi-species interaction. <i>Nature</i> , <b>2000</b> , 405, 448-50.	50.4	52
6	Indirect interactions in aphid-parasitoid communities. <i>Researches on Population Ecology</i> , <b>1999</b> , 41, 93-106		80
5	MOLECULAR MARKERS INDICATE RARE SEX IN A PREDOMINANTLY ASEXUAL PARASITOID WASP. <i>Evolution; International Journal of Organic Evolution</i> , <b>1999</b> , 53, 1189-1199	3.8	42
4	Comparative morphology of the venom gland and reservoir in opiine and alysiine braconid wasps (Insecta, Hymenoptera, Braconidae). <i>Zoologica Scripta</i> , <b>1997</b> , 26, 23-50	2.5	23
3	Parasitoids <b>1994</b> ,		2019
2	Chaos in Ecology: Is Mother Nature a Strange Attractor?. <i>Annual Review of Ecology, Evolution, and Systematics</i> , <b>1993</b> , 24, 1-33		322
1	Intraspecific variation in symbiont density in an insect-microbe symbiosis		1