

Riccardo Bommarco

List of Publications by Year in Descending Order

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Version: 2024-04-20

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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.

165
papers

17,672
citations

64
h-index

132
g-index

175
ext. papers

21,243
ext. citations

6.6
avg, IF

6.49
L-index

#	Paper	IF	Citations
165	Farm performance and input self-sufficiency increases with functional crop diversity on Swedish farms. <i>Ecological Economics</i> , 2022 , 198, 107465	5.6	0
164	Annual flower strips and honeybee hive supplementation differently affect arthropod guilds and ecosystem services in a mass-flowering crop. <i>Agriculture, Ecosystems and Environment</i> , 2021 , 107754	5.7	2
163	Flower strips enhance abundance of bumble bee queens and males in landscapes with few honey bee hives. <i>Biological Conservation</i> , 2021 , 263, 109363	6.2	1
162	Integrated pest and pollinator management [Expanding the concept. <i>Frontiers in Ecology and the Environment</i> , 2021 , 19, 283-291	5.5	11
161	Type of organic fertilizer rather than organic amendment per se increases abundance of soil biota. <i>PeerJ</i> , 2021 , 9, e11204	3.1	0
160	Land-use intensity affects the potential for apparent competition within and between habitats. <i>Journal of Animal Ecology</i> , 2021 , 90, 1891-1905	4.7	
159	Plant-microbe interactions in response to grassland herbivory and nitrogen eutrophication. <i>Soil Biology and Biochemistry</i> , 2021 , 156, 108208	7.5	2
158	Combined heat and drought suppress rainfed maize and soybean yields and modify irrigation benefits in the USA. <i>Environmental Research Letters</i> , 2021 , 16, 064023	6.2	3
157	Organic fertilisation enhances generalist predators and suppresses aphid growth in the absence of specialist predators. <i>Journal of Applied Ecology</i> , 2021 , 58, 1455	5.8	2
156	Landscape crop diversity and semi-natural habitat affect crop pollinators, pollination benefit and yield. <i>Agriculture, Ecosystems and Environment</i> , 2021 , 306, 107189	5.7	20
155	Water stress and insect herbivory interactively reduce crop yield while the insect pollination benefit is conserved. <i>Global Change Biology</i> , 2021 , 27, 71-83	11.4	10
154	Evaluating predictive performance of statistical models explaining wild bee abundance in a mass-flowering crop. <i>Ecography</i> , 2021 , 44, 525-536	6.5	3
153	CropPol: a dynamic, open and global database on crop pollination.. <i>Ecology</i> , 2021 , e3614	4.6	2
152	Agricultural diversification promotes multiple ecosystem services without compromising yield. <i>Science Advances</i> , 2020 , 6,	14.3	127
151	Hydro-climatic controls explain variations in catchment-scale nitrogen use efficiency. <i>Environmental Research Letters</i> , 2020 , 15, 094006	6.2	2
150	Pest management and yield in spring oilseed rape without neonicotinoid seed treatments. <i>Crop Protection</i> , 2020 , 137, 105261	2.7	7
149	Lethal and sublethal effects of toxicants on bumble bee populations: a modelling approach. <i>Ecotoxicology</i> , 2020 , 29, 237-245	2.9	3

148	Crop rotations sustain cereal yields under a changing climate. <i>Environmental Research Letters</i> , 2020 , 15, 124011	6.2	10
147	International scientists formulate a roadmap for insect conservation and recovery. <i>Nature Ecology and Evolution</i> , 2020 , 4, 174-176	12.3	98
146	Below-ground herbivory mitigates biomass loss from above-ground herbivory of nitrogen fertilized plants. <i>Scientific Reports</i> , 2020 , 10, 12752	4.9	1
145	Crop diversity benefits carabid and pollinator communities in landscapes with semi-natural habitats. <i>Journal of Applied Ecology</i> , 2020 , 57, 2170-2179	5.8	20
144	Species traits elucidate crop pest response to landscape composition: a global analysis. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020 , 287, 20202116	4.4	8
143	The effectiveness of flower strips and hedgerows on pest control, pollination services and crop yield: a quantitative synthesis. <i>Ecology Letters</i> , 2020 , 23, 1488-1498	10	115
142	Linear infrastructure habitats increase landscape-scale diversity of plants but not of flower-visiting insects. <i>Scientific Reports</i> , 2020 , 10, 21374	4.9	4
141	Subsidy type and quality determine direction and strength of trophic cascades in arthropod food webs in agroecosystems. <i>Journal of Applied Ecology</i> , 2019 , 56, 1982	5.8	7
140	Pollination contribution to crop yield is often context-dependent: A review of experimental evidence. <i>Agriculture, Ecosystems and Environment</i> , 2019 , 280, 16-23	5.7	35
139	The interplay of landscape composition and configuration: new pathways to manage functional biodiversity and agroecosystem services across Europe. <i>Ecology Letters</i> , 2019 , 22, 1083-1094	10	171
138	Meta-analysis reveals that pollinator functional diversity and abundance enhance crop pollination and yield. <i>Nature Communications</i> , 2019 , 10, 1481	17.4	82
137	Clothianidin seed-treatment has no detectable negative impact on honeybee colonies and their pathogens. <i>Nature Communications</i> , 2019 , 10, 692	17.4	36
136	Ecosystem function in predator-prey food webs-confronting dynamic models with empirical data. <i>Journal of Animal Ecology</i> , 2019 , 88, 196-210	4.7	31
135	A global synthesis reveals biodiversity-mediated benefits for crop production. <i>Science Advances</i> , 2019 , 5, eaax0121	14.3	259
134	Pollinator foraging flexibility mediates rapid plant-pollinator network restoration in semi-natural grasslands. <i>Scientific Reports</i> , 2019 , 9, 15473	4.9	8
133	Ecological Intensification: Bridging the Gap between Science and Practice. <i>Trends in Ecology and Evolution</i> , 2019 , 34, 154-166	10.9	173
132	Rights-of-way: a potential conservation resource. <i>Frontiers in Ecology and the Environment</i> , 2018 , 16, 149-158	5.5	30
131	Above- and belowground insect herbivores mediate the impact of nitrogen eutrophication on the soil food web in a grassland ecosystem. <i>Oikos</i> , 2018 , 127, 1272-1279	4	3

130	Predictive power of food web models based on body size decreases with trophic complexity. <i>Ecology Letters</i> , 2018 , 21, 702-712	10	24
129	A framework to identify indicator species for ecosystem services in agricultural landscapes. <i>Ecological Indicators</i> , 2018 , 91, 278-286	5.8	17
128	Exploiting ecosystem services in agriculture for increased food security. <i>Global Food Security</i> , 2018 , 17, 57-63	8.3	52
127	The effects of reduced tillage and earlier seeding on flea beetle (<i>Phyllotreta</i> spp.) crop damage in spring oilseed rape (<i>Brassica napus</i> L.). <i>Crop Protection</i> , 2018 , 107, 104-107	2.7	7
126	Relationships between multiple biodiversity components and ecosystem services along a landscape complexity gradient. <i>Biological Conservation</i> , 2018 , 218, 247-253	6.2	47
125	Enhancing Soil Organic Matter as a Route to the Ecological Intensification of European Arable Systems. <i>Ecosystems</i> , 2018 , 21, 1404-1415	3.9	30
124	Plant-pollinator networks in semi-natural grasslands are resistant to the loss of pollinators during blooming of mass-flowering crops. <i>Ecography</i> , 2018 , 41, 62-74	6.5	13
123	Crop management affects pollinator attractiveness and visitation in oilseed rape. <i>Basic and Applied Ecology</i> , 2018 , 26, 82-88	3.2	12
122	Crop pests and predators exhibit inconsistent responses to surrounding landscape composition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E7863-E7870	11.5	265
121	Annual flower strips support pollinators and potentially enhance red clover seed yield. <i>Ecology and Evolution</i> , 2018 , 8, 7974-7985	2.8	30
120	Effect of insect herbivory on plant community dynamics under contrasting water availability levels. <i>Journal of Ecology</i> , 2018 , 106, 1819-1828	6	4
119	Mobility and resource use influence the occurrence of pollinating insects in restored seminatural grassland fragments. <i>Restoration Ecology</i> , 2018 , 26, 873-881	3.1	15
118	Field-level clothianidin exposure affects bumblebees but generally not their pathogens. <i>Nature Communications</i> , 2018 , 9, 5446	17.4	26
117	From theory to experimental design-Quantifying a trait-based theory of predator-prey dynamics. <i>PLoS ONE</i> , 2018 , 13, e0195919	3.7	7
116	Modeling bumble bee population dynamics with delay differential equations. <i>Ecological Modelling</i> , 2017 , 351, 14-23	3	13
115	A global synthesis of the effects of diversified farming systems on arthropod diversity within fields and across agricultural landscapes. <i>Global Change Biology</i> , 2017 , 23, 4946-4957	11.4	170
114	Sustained functional composition of pollinators in restored pastures despite slow functional restoration of plants. <i>Ecology and Evolution</i> , 2017 , 7, 3836-3846	2.8	15
113	How spatial scale shapes the generation and management of multiple ecosystem services. <i>Ecosphere</i> , 2017 , 8, e01741	3.1	32

112	Conservation Biological Control in Agricultural Landscapes. <i>Advances in Botanical Research</i> , 2017 , 81, 333-360	2.2	27
111	Landscape simplification weakens the association between terrestrial producer and consumer diversity in Europe. <i>Global Change Biology</i> , 2017 , 23, 3040-3051	11.4	19
110	Combined effects of agrochemicals and ecosystem services on crop yield across Europe. <i>Ecology Letters</i> , 2017 , 20, 1427-1436	10	44
109	Integrated Crop Pollination: Combining strategies to ensure stable and sustainable yields of pollination-dependent crops. <i>Basic and Applied Ecology</i> , 2017 , 22, 44-60	3.2	59
108	Above- and belowground insect herbivory modifies the response of a grassland plant community to nitrogen eutrophication. <i>Ecology</i> , 2017 , 98, 545-554	4.6	15
107	PARAMETER ESTIMATION FOR AN ALLOMETRIC FOOD WEB MODEL. <i>International Journal of Pure and Applied Mathematics</i> , 2017 , 114,		2
106	Pollen beetle mortality is increased by ground-dwelling generalist predators but not landscape complexity. <i>Agriculture, Ecosystems and Environment</i> , 2017 , 250, 133-142	5.7	8
105	Diverse cropping systems enhanced yield but did not improve yield stability in a 52-year long experiment. <i>Agriculture, Ecosystems and Environment</i> , 2017 , 247, 337-342	5.7	18
104	Mass-flowering crops dilute pollinator abundance in agricultural landscapes across Europe. <i>Ecology Letters</i> , 2016 , 19, 1228-36	10	141
103	Experimental evidence that honeybees depress wild insect densities in a flowering crop. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016 , 283,	4.4	62
102	Ten policies for pollinators. <i>Science</i> , 2016 , 354, 975-976	33.3	110
101	Soil compaction and insect pollination modify impacts of crop rotation on nitrogen fixation and yield. <i>Basic and Applied Ecology</i> , 2016 , 17, 617-626	3.2	11
100	Competition between managed honeybees and wild bumblebees depends on landscape context. <i>Basic and Applied Ecology</i> , 2016 , 17, 609-616	3.2	66
99	Agricultural landscape simplification reduces natural pest control: A quantitative synthesis. <i>Agriculture, Ecosystems and Environment</i> , 2016 , 221, 198-204	5.7	277
98	Large-scale pollination experiment demonstrates the importance of insect pollination in winter oilseed rape. <i>Oecologia</i> , 2016 , 180, 759-69	2.9	39
97	Non-bee insects are important contributors to global crop pollination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 146-51	11.5	402
96	Aboveground insect herbivory increases plant competitive asymmetry, while belowground herbivory mitigates the effect. <i>PeerJ</i> , 2016 , 4, e1867	3.1	9
95	Insecticide resistance in pollen beetles over 7 years - a landscape approach. <i>Pest Management Science</i> , 2016 , 72, 780-6	4.6	9

94	How Agricultural Intensification Affects Biodiversity and Ecosystem Services. <i>Advances in Ecological Research</i> , 2016 , 55, 43-97	4.6	134
93	Interactive effects of pests increase seed yield. <i>Ecology and Evolution</i> , 2016 , 6, 2149-57	2.8	21
92	Historical change and drivers of insect pest abundances in red clover seed production. <i>Agriculture, Ecosystems and Environment</i> , 2016 , 233, 318-324	5.7	4
91	Landscape complexity is not a major trigger of species richness and food web structure of European cereal aphid parasitoids. <i>BioControl</i> , 2015 , 60, 451-461	2.3	11
90	Time will tell: resource continuity bolsters ecosystem services. <i>Trends in Ecology and Evolution</i> , 2015 , 30, 524-30	10.9	163
89	Delivery of crop pollination services is an insufficient argument for wild pollinator conservation. <i>Nature Communications</i> , 2015 , 6, 7414	17.4	476
88	Rapid assessment of historic, current and future habitat quality for biodiversity around UK Natura 2000 sites. <i>Environmental Conservation</i> , 2015 , 42, 31-40	3.3	11
87	Crop management modifies the benefits of insect pollination in oilseed rape. <i>Agriculture, Ecosystems and Environment</i> , 2015 , 207, 61-66	5.7	51
86	Seed coating with a neonicotinoid insecticide negatively affects wild bees. <i>Nature</i> , 2015 , 521, 77-80	50.4	624
85	Predator body sizes and habitat preferences predict predation rates in an agroecosystem. <i>Basic and Applied Ecology</i> , 2015 , 16, 250-259	3.2	76
84	Pollinators, pests and soil properties interactively shape oilseed rape yield. <i>Basic and Applied Ecology</i> , 2015 , 16, 737-745	3.2	39
83	Local and landscape-level floral resources explain effects of wildflower strips on wild bees across four European countries. <i>Journal of Applied Ecology</i> , 2015 , 52, 1165-1175	5.8	149
82	EDITOR'S CHOICE: REVIEW: Trait matching of flower visitors and crops predicts fruit set better than trait diversity. <i>Journal of Applied Ecology</i> , 2015 , 52, 1436-1444	5.8	102
81	Recovery of plant diversity in restored semi-natural pastures depends on adjacent land use. <i>Applied Vegetation Science</i> , 2015 , 18, 413-422	3.3	25
80	Functional identity and diversity of animals predict ecosystem functioning better than species-based indices. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015 , 282, 20142620	4.4	348
79	Neonicotinoid Insecticides and Their Impacts on Bees: A Systematic Review of Research Approaches and Identification of Knowledge Gaps. <i>PLoS ONE</i> , 2015 , 10, e0136928	3.7	177
78	Extinction debt for plants and flower-visiting insects in landscapes with contrasting land use history. <i>Diversity and Distributions</i> , 2014 , 20, 591-599	5	65
77	Management intensity at field and landscape levels affects the structure of generalist predator communities. <i>Oecologia</i> , 2014 , 175, 971-83	2.9	39

76	Density of insect-pollinated grassland plants decreases with increasing surrounding land-use intensity. <i>Ecology Letters</i> , 2014 , 17, 1168-77	10	66
75	Late-season mass-flowering red clover increases bumble bee queen and male densities. <i>Biological Conservation</i> , 2014 , 172, 138-145	6.2	124
74	Ecological production functions for biological control services in agricultural landscapes. <i>Methods in Ecology and Evolution</i> , 2014 , 5, 243-252	7.7	42
73	Agricultural policies exacerbate honeybee pollination service supply-demand mismatches across Europe. <i>PLoS ONE</i> , 2014 , 9, e82996	3.7	142
72	Contribution of insect pollinators to crop yield and quality varies with agricultural intensification. <i>PeerJ</i> , 2014 , 2, e328	3.1	116
71	Contrasting effects of habitat area and connectivity on evenness of pollinator communities. <i>Ecography</i> , 2014 , 37, 544-551	6.5	26
70	The potential for indirect effects between co-flowering plants via shared pollinators depends on resource abundance, accessibility and relatedness. <i>Ecology Letters</i> , 2014 , 17, 1389-99	10	112
69	Species traits influence ground beetle responses to farm and landscape level agricultural intensification in Europe. <i>Journal of Insect Conservation</i> , 2014 , 18, 837-846	2.1	24
68	Combined effects of global change pressures on animal-mediated pollination. <i>Trends in Ecology and Evolution</i> , 2013 , 28, 524-30	10.9	241
67	Beta-diversity patterns elucidate mechanisms of alien plant invasion in mountains. <i>Global Ecology and Biogeography</i> , 2013 , 22, 450-460	6.1	55
66	Wild pollinators enhance fruit set of crops regardless of honey bee abundance. <i>Science</i> , 2013 , 339, 1608-13	13.3	1309
65	A global quantitative synthesis of local and landscape effects on wild bee pollinators in agroecosystems. <i>Ecology Letters</i> , 2013 , 16, 584-99	10	625
64	Ecological intensification: harnessing ecosystem services for food security. <i>Trends in Ecology and Evolution</i> , 2013 , 28, 230-8	10.9	951
63	Response of ground beetle (Coleoptera, Carabidae) communities to changes in agricultural policies in Sweden over two decades. <i>Agriculture, Ecosystems and Environment</i> , 2013 , 176, 63-69	5.7	22
62	Flow and stability of natural pest control services depend on complexity and crop rotation at the landscape scale. <i>Journal of Applied Ecology</i> , 2013 , 50, 345-354	5.8	138
61	When ecosystem services interact: crop pollination benefits depend on the level of pest control. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013 , 280, 20122243	4.4	66
60	Landscape matrix modifies richness of plants and insects in grassland fragments. <i>Ecography</i> , 2012 , 35, 259-267	6.5	105
59	Effect of habitat area and isolation on plant trait distribution in European forests and grasslands. <i>Ecography</i> , 2012 , 35, 356-363	6.5	66

58	The landscape matrix modifies the effect of habitat fragmentation in grassland butterflies. <i>Landscape Ecology</i> , 2012 , 27, 121-131	4.3	69
57	Landscape context and elevation affect pollinator communities in intensive apple orchards. <i>Basic and Applied Ecology</i> , 2012 , 13, 681-689	3.2	46
56	Traits related to species persistence and dispersal explain changes in plant communities subjected to habitat loss. <i>Diversity and Distributions</i> , 2012 , 18, 898-908	5	61
55	Aphids and their natural enemies are differently affected by habitat features at local and landscape scales. <i>Biological Control</i> , 2012 , 63, 222-229	3.8	51
54	Towards integrated pest management in red clover seed production. <i>Journal of Economic Entomology</i> , 2012 , 105, 1620-8	2.2	17
53	Specialization of mutualistic interaction networks decreases toward tropical latitudes. <i>Current Biology</i> , 2012 , 22, 1925-31	6.3	223
52	Insect pollination enhances seed yield, quality, and market value in oilseed rape. <i>Oecologia</i> , 2012 , 169, 1025-32	2.9	158
51	High mobility reduces beta-diversity among orthopteran communities [Implications for conservation]. <i>Insect Conservation and Diversity</i> , 2012 , 5, 37-45	3.8	17
50	Drastic historic shifts in bumble-bee community composition in Sweden. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012 , 279, 309-15	4.4	156
49	Insecticides suppress natural enemies and increase pest damage in cabbage. <i>Journal of Economic Entomology</i> , 2011 , 104, 782-91	2.2	75
48	The relationship between agricultural intensification and biological control: experimental tests across Europe 2011 , 21, 2187-96		135
47	Agricultural intensification and biodiversity partitioning in European landscapes comparing plants, carabids, and birds 2011 , 21, 1772-81		182
46	Stability of pollination services decreases with isolation from natural areas despite honey bee visits. <i>Ecology Letters</i> , 2011 , 14, 1062-72	10	537
45	Mixed effects of organic farming and landscape complexity on farmland biodiversity and biological control potential across Europe. <i>Journal of Applied Ecology</i> , 2011 , 48, 570-579	5.8	161
44	Alien plants associate with widespread generalist arbuscular mycorrhizal fungal taxa: evidence from a continental-scale study using massively parallel 454 sequencing. <i>Journal of Biogeography</i> , 2011 , 38, 1305-1317	4.1	109
43	Assessing bee species richness in two Mediterranean communities: importance of habitat type and sampling techniques. <i>Ecological Research</i> , 2011 , 26, 969-983	1.9	105
42	Plant trait-mediated interactions between early and late herbivores on common figwort (<i>Scrophularia nodosa</i>) and effects on plant seed set. <i>Ecoscience</i> , 2011 , 18, 375-381	1.1	4
41	Developing European conservation and mitigation tools for pollination services: approaches of the STEP (Status and Trends of European Pollinators) project. <i>Journal of Apicultural Research</i> , 2011 , 50, 152-164	2	49

40	Multiple stressors on biotic interactions: how climate change and alien species interact to affect pollination. <i>Biological Reviews</i> , 2010 , 85, 777-95	13.5	190
39	Allometric density responses in butterflies: the response to small and large patches by small and large species. <i>Ecography</i> , 2010 , 33, 1149-1156	6.5	14
38	Genetic and phenotypic differences between thistle populations in response to habitat and weed management practices. <i>Biological Journal of the Linnean Society</i> , 2010 , 99, 797-807	1.9	13
37	Habitat fragmentation causes immediate and time-delayed biodiversity loss at different trophic levels. <i>Ecology Letters</i> , 2010 , 13, 597-605	10	527
36	Life-history traits predict species responses to habitat area and isolation: a cross-continental synthesis. <i>Ecology Letters</i> , 2010 , 13, 969-79	10	280
35	The impact of an insecticide on insect flower visitation and pollination in an agricultural landscape. <i>Agricultural and Forest Entomology</i> , 2010 , 12, no-no	1.9	5
34	Dispersal capacity and diet breadth modify the response of wild bees to habitat loss. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010 , 277, 2075-82	4.4	186
33	Organic farming in isolated landscapes does not benefit flower-visiting insects and pollination. <i>Biological Conservation</i> , 2010 , 143, 1860-1867	6.2	69
32	Disentangling effects of habitat diversity and area on orthopteran species with contrasting mobility. <i>Biological Conservation</i> , 2010 , 143, 2164-2171	6.2	53
31	Landscape composition influences farm management effects on farmland birds in winter: A pan-European approach. <i>Agriculture, Ecosystems and Environment</i> , 2010 , 139, 571-577	5.7	44
30	Establishment of a cross-European field site network in the ALARM project for assessing large-scale changes in biodiversity. <i>Environmental Monitoring and Assessment</i> , 2010 , 164, 337-48	3.1	10
29	Impacts of a pesticide on pollinator species richness at different spatial scales. <i>Basic and Applied Ecology</i> , 2010 , 11, 106-115	3.2	178
28	Persistent negative effects of pesticides on biodiversity and biological control potential on European farmland. <i>Basic and Applied Ecology</i> , 2010 , 11, 97-105	3.2	779
27	Landscape context and habitat type as drivers of bee diversity in European annual crops. <i>Agriculture, Ecosystems and Environment</i> , 2009 , 133, 40-47	5.7	112
26	Extinction debt: a challenge for biodiversity conservation. <i>Trends in Ecology and Evolution</i> , 2009 , 24, 564-71.9	7.9	841
25	Switch to ecological engineering would aid independence. <i>Nature</i> , 2008 , 456, 570	50.4	9
24	MEASURING BEE DIVERSITY IN DIFFERENT EUROPEAN HABITATS AND BIOGEOGRAPHICAL REGIONS. <i>Ecological Monographs</i> , 2008 , 78, 653-671	9	435
23	Population response to resource separation in conservation biological control. <i>Biological Control</i> , 2008 , 47, 141-146	3.8	8

22	Reprint of [Conservation biological control and enemy diversity on a landscape scale[Biol. Control 43 (2007) 294-309]. <i>Biological Control</i> , 2008 , 45, 238-253	3.8	49
21	Cereal aphid populations in non-crop habitats show strong density dependence. <i>Journal of Applied Ecology</i> , 2007 , 44, 1013-1022	5.8	16
20	Outbreak suppression by predators depends on spatial distribution of prey. <i>Ecological Modelling</i> , 2007 , 201, 163-170	3	28
19	Influence of habitat type and surrounding landscape on spider diversity in Swedish agroecosystems. <i>Agriculture, Ecosystems and Environment</i> , 2007 , 122, 211-219	5.7	84
18	Possible host-parasite adaptations in honey bees infested by Varroa destructor mites. <i>Apidologie</i> , 2007 , 38, 525-533	2.3	47
17	Conservation biological control and enemy diversity on a landscape scale. <i>Biological Control</i> , 2007 , 43, 294-309	3.8	445
16	RAPID EVOLUTION OF AN INVASIVE PLANT. <i>Ecological Monographs</i> , 2004 , 74, 261-280	9	492
15	HARVESTING DISRUPTS BIOLOGICAL CONTROL OF HERBIVORES IN A SHORT-ROTATION COPPICE SYSTEM 2004 , 14, 1624-1633		45
14	Scale as modifier in vegetation diversity experiments: effects on herbivores and predators. <i>Oikos</i> , 2003 , 102, 440-448	4	86
13	Influence of crop edges on movement of generalist predators: a diffusion approach. <i>Agricultural and Forest Entomology</i> , 2002 , 4, 21-30	1.9	16
12	Using matrix models to explore the influence of temperature on population growth of arthropod pests. <i>Agricultural and Forest Entomology</i> , 2001 , 3, 275-283	1.9	12
11	Landscape Management and Resident Generalist Predators in Annual Crop Systems 2000 , 169-182		8
10	Feeding, Reproduction and Community Impact of a Predatory Carabid in Two Agricultural Habitats. <i>Oikos</i> , 1999 , 87, 89	4	28
9	REPRODUCTION AND ENERGY RESERVES OF A PREDATORY CARABID BEETLE RELATIVE TO AGROECOSYSTEM COMPLEXITY 1998 , 8, 846-853		73
8	THE INFLUENCE OF MOVEMENT AND RESTING BEHAVIOR ON THE RANGE OF THREE CARABID BEETLES. <i>Ecology</i> , 1998 , 79, 2113-2122	4.6	63
7	Stage Sensitivity to Food Limitation for a Generalist Arthropod Predator, <i>Pterostichus cupreus</i> (Coleoptera: Carabidae). <i>Environmental Entomology</i> , 1998 , 27, 863-869	2.1	24
6	Oviposition Preferences in Pine Sawflies: A Trade-Off between Larval Growth and Defence against Natural Enemies. <i>Oikos</i> , 1997 , 79, 45	4	67
5	Variation in pea aphid population development in three different habitats. <i>Ecological Entomology</i> , 1996 , 21, 235-240	2.1	12

4	Phenology and prediction of pea aphid infestations on peas. <i>International Journal of Pest Management</i> , 1995 , 41, 109-113	1.5	12
3	Toward a modular theory of trophic interactions. <i>Functional Ecology</i> ,	5.6	0
2	A global synthesis reveals biodiversity-mediated benefits for crop production		11
1	From theory to experiment and back again □ Challenges in quantifying a trait-based theory of predator-prey dynamics		1