Henrik G Smith

List of Publications by Year
in descending order

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Version: 2024-02-01

213 papers	16,986 citations	14655 66 h-index	18130 120 g-index
214 all docs	214 docs citations	214 times ranked	13802 citing authors

#	Article	IF	Citations
1	Seed coating with a neonicotinoid insecticide negatively affects wild bees. Nature, 2015, 521, 77-80.	27.8	816
2	Delivery of crop pollination services is an insufficient argument for wild pollinator conservation. Nature Communications, 2015, 6, 7414.	12.8	656
3	Non-bee insects are important contributors to global crop pollination. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 146-151.	7.1	618
4	A global synthesis reveals biodiversity-mediated benefits for crop production. Science Advances, 2019, 5, eaax0121.	10.3	524
5	Does conservation on farmland contribute to halting the biodiversity decline?. Trends in Ecology and Evolution, 2011, 26, 474-481.	8.7	522
6	Grasslandsâ€"more important for ecosystem services than you might think. Ecosphere, 2019, 10, e02582.	2.2	476
7	Land Sparing Versus Land Sharing: Moving Forward. Conservation Letters, 2014, 7, 149-157.	5.7	422
8	Crop pests and predators exhibit inconsistent responses to surrounding landscape composition. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7863-E7870.	7.1	401
9	Environmental factors driving the effectiveness of European agriâ€environmental measures in mitigating pollinator loss â€" a metaâ€analysis. Ecology Letters, 2013, 16, 912-920.	6.4	378
10	The interplay of landscape composition and configuration: new pathways to manage functional biodiversity and agroecosystem services across Europe. Ecology Letters, 2019, 22, 1083-1094.	6.4	364
11	Semi-natural grasslands as population sources for pollinating insects in agricultural landscapes. Journal of Applied Ecology, 2006, 44, 50-59.	4.0	347
12	Combined effects of global change pressures on animal-mediated pollination. Trends in Ecology and Evolution, 2013, 28, 524-530.	8.7	320
13	The Design of Artificial Nestboxes for the Study of Secondary Hole-Nesting Birds: A Review of Methodological Inconsistencies and Potential Biases. Acta Ornithologica, 2010, 45, 1-26.	0.5	274
14	The effect of organic farming on butterfly diversity depends on landscape context. Journal of Applied Ecology, 2006, 43, 1121-1127.	4.0	244
15	Neonicotinoid Insecticides and Their Impacts on Bees: A Systematic Review of Research Approaches and Identification of Knowledge Gaps. PLoS ONE, 2015, 10, e0136928.	2.5	236
16	Interacting effects of farming practice and landscape context on bumble bees. Biological Conservation, 2008, 141, 417-426.	4.1	208
17	Local and landscapeâ€level floral resources explain effects of wildflower strips on wild bees across four European countries. Journal of Applied Ecology, 2015, 52, 1165-1175.	4.0	208
18	Drastic historic shifts in bumble-bee community composition in Sweden. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 309-315.	2.6	198

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19	Massâ€flowering crops dilute pollinator abundance in agricultural landscapes across Europe. Ecology Letters, 2016, 19, 1228-1236.	6.4	195
20	Effects of grassland abandonment, restoration and management on butterflies and vascular plants. Biological Conservation, 2006, 133, 291-300.	4.1	194
21	Bushmeat hunting changes regeneration of African rainforests. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20130246.	2.6	193
22	Picking personalities apart: estimating the influence of predation, sex and body size on boldness in the guppy Poecilia reticulata. Oikos, 2010, 119, 1711-1718.	2.7	180
23	Nestling American robins compete with siblings by begging. Behavioral Ecology and Sociobiology, 1991, 29, 307-312.	1.4	177
24	Policy design for the Anthropocene. Nature Sustainability, 2019, 2, 14-21.	23.7	176
25	Flow and stability of natural pest control services depend on complexity and crop rotation at the landscape scale. Journal of Applied Ecology, 2013, 50, 345-354.	4.0	172
26	The potential for indirect effects between coâ€flowering plants via shared pollinators depends on resource abundance, accessibility and relatedness. Ecology Letters, 2014, 17, 1389-1399.	6.4	172
27	Late-season mass-flowering red clover increases bumble bee queen and male densities. Biological Conservation, 2014, 172, 138-145.	4.1	163
28	Optimizing agri-environment schemes for biodiversity, ecosystem services or both?. Biological Conservation, 2014, 172, 65-71.	4.1	162
29	Local and landscape effects of organic farming on butterfly species richness and abundance. Journal of Applied Ecology, 2008, 45, 813-820.	4.0	160
30	Meta-analysis reveals that pollinator functional diversity and abundance enhance crop pollination and yield. Nature Communications, 2019, 10, 1481.	12.8	150
31	Intraspecific Variation in Migratory Pattern of a Partial Migrant, the Blue Tit (Parus caeruleus): An Evaluation of Different Hypotheses. Auk, 1987, 104, 109-115.	1.4	146
32	The importance of fragmentation and habitat quality of urban grasslands for butterfly diversity. Landscape and Urban Planning, 2009, 93, 31-37.	7.5	131
33	Transgenerational priming of immunity: maternal exposure to a bacterial antigen enhances offspring humoral immunity. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 2551-2557.	2.6	127
34	Dominance, prior occupancy, and winter residency in the great tit (Parus major). Behavioral Ecology and Sociobiology, 1991, 29, 147-152.	1.4	123
35	Landscape composition and habitat area affects butterfly species richness in semi-natural grasslands. Oecologia, 2006, 149, 526-534.	2.0	123
36	Interfemale variation in egg yolk androgen allocation in the European starling: do high-quality females invest more?. Animal Behaviour, 2003, 65, 841-850.	1.9	120

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37	Incubation feeding as a male tactic for early hatching. Animal Behaviour, 1988, 36, 641-647.	1.9	115
38	DNA fingerprinting reveals relation between tail ornaments and cuckoldry in barn swallows, Hirundo rustica. Behavioral Ecology, 1991, 2, 90-98.	2.2	115
39	Begging affects parental effort in the pied flycatcher, Ficedula hypoleuca. Behavioral Ecology and Sociobiology, 1997, 41, 381-384.	1.4	113
40	Gardens benefit bees and enhance pollination in intensively managed farmland. Biological Conservation, 2011, 144, 2602-2606.	4.1	112
41	The relationship between local extinctions of grassland butterflies and increased soil nitrogen levels. Biological Conservation, 2006, 128, 564-573.	4.1	104
42	Predator body sizes and habitat preferences predict predation rates in an agroecosystem. Basic and Applied Ecology, 2015, 16, 250-259.	2.7	100
43	A Transparent Process for â€œEvidenceâ€Informedâ€•Policy Making. Conservation Letters, 2014, 7, 119-125.	5.7	97
44	Consequences of organic farming and landscape heterogeneity for species richness and abundance of farmland birds. Oecologia, 2010, 162, 1071-1079.	2.0	96
45	Rapid changes in bird community composition at multiple temporal and spatial scales in response to recent climate change. Ecography, 2013, 36, 313-322.	4.5	96
46	Experimental evidence that honeybees depress wild insect densities in a flowering crop. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20161641.	2.6	94
47	Sown flower strips in southern Sweden increase abundances of wild bees and hoverflies in the wider landscape. Biological Conservation, 2015, 184, 51-58.	4.1	92
48	Female aggression in the European starling during the breeding season. Animal Behaviour, 1997, 53, 13-23.	1.9	91
49	Feeding frequency and parental division of labour in the double-brooded great tit Parus major. Behavioral Ecology and Sociobiology, 1988, 22, 447-453.	1.4	89
50	Competition between managed honeybees and wild bumblebees depends on landscape context. Basic and Applied Ecology, 2016, 17, 609-616.	2.7	88
51	Egg yolk androgen levels increase with breeding density in the European Starling, Sturnus vulgaris. Functional Ecology, 2004, 18, 58-66.	3.6	87
52	Land use intensity and landscape complexityâ€”Analysis of landscape characteristics in an agricultural region in Southern Sweden. Agriculture, Ecosystems and Environment, 2010, 136, 169-176.	5.3	87
53	Seasonal persistence of bumblebee populations is affected by landscape context. Agriculture, Ecosystems and Environment, 2013, 165, 201-209.	5.3	87
54	Density of insectâ€pollinated grassland plants decreases with increasing surrounding landâ€use intensity. Ecology Letters, 2014, 17, 1168-1177.	6.4	87

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55	Managing ecosystem services for agriculture: Will landscape-scale management pay?. Ecological Economics, 2014, 99, 53-62.	5.7	86
56	Long- and short-term state-dependent foraging under predation risk: an indication of habitat quality. Animal Behaviour, 2002, 63, 981-989.	1.9	85
57	Effect of Experimentally Altered Brood Size on Frequency and Timing of Second Clutches in the Great Tit. Auk, 1987, 104, 700-706.	1.4	83
58	Crop diversity benefits carabid and pollinator communities in landscapes with semiâ€natural habitats. Journal of Applied Ecology, 2020, 57, 2170-2179.	4.0	83
59	When ecosystem services interact: crop pollination benefits depend on the level of pest control. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20122243.	2.6	81
60	The effect of egg size and habitat on starling nestling growth and survival. Oecologia, 1998, 115, 59-63.	2.0	79
61	Restricted dispersal in a flying beetle assessed by telemetry. Biodiversity and Conservation, 2008, 17, 675-684.	2.6	78
62	The landscape matrix modifies the effect of habitat fragmentation in grassland butterflies. Landscape Ecology, 2012, 27, 121-131.	4.2	78
63	Do corridors promote dispersal in grassland butterflies and other insects?. Landscape Ecology, 2008, 23, 27-40.	4.2	75
64	Quantitative estimates of tree species selectivity by moose (Alces alces) in a forest landscape. Scandinavian Journal of Forest Research, 2007, 22, 407-414.	1.4	74
65	Modeling pollinating bee visitation rates in heterogeneous landscapes from foraging theory. Ecological Modelling, 2015, 316, 133-143.	2.5	73
66	Regional variation in climate change winners and losers highlights the rapid loss of coldâ€dwelling species. Diversity and Distributions, 2016, 22, 468-480.	4.1	70
67	Combined effects of agrochemicals and ecosystem services on crop yield across Europe. Ecology Letters, 2017, 20, 1427-1436.	6.4	70
68	Organic Farming Improves Pollination Success in Strawberries. PLoS ONE, 2012, 7, e31599.	2.5	69
69	Trait-dependent responses of flower-visiting insects to distance to semi-natural grasslands and landscape heterogeneity. Landscape Ecology, 2013, 28, 1283-1292.	4.2	69
70	Landscape composition affects habitat use and foraging flight distances in breeding European starlings. Biological Conservation, 2003, 114, 179-187.	4.1	68
71	Landscape simplification promotes weed seed predation by carabid beetles (Coleoptera: Carabidae). Landscape Ecology, 2013, 28, 487-494.	4.2	68
72	Relationships between multiple biodiversity components and ecosystem services along a landscape complexity gradient. Biological Conservation, 2018, 218, 247-253.	4.1	68

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73	Landâ€use effects on the functional distinctness of arthropod communities. Ecography, 2015, 38, 889-900.	4.5	67
74	Intrasexual competition among polygynously mated female starlings (Sturnus vulgaris). Behavioral Ecology, 1994, 5, 57-63.	2.2	64
75	Assessing the effect of the time since transition to organic farming on plants and butterflies. Journal of Applied Ecology, 2011, 48, 543-550.	4.0	64
76	Developing European conservation and mitigation tools for pollination services: approaches of the STEP (Status and Trends of European Pollinators) project. Journal of Apicultural Research, 2011, 50, 152-164.	1.5	64
77	Landâ€use type and intensity differentially filter traits in aboveâ€and belowâ€ground arthropod communities. Journal of Animal Ecology, 2017, 86, 511-520.	2.8	62
78	Adaptive Significance of Egg Size in the European Starling: Experimental Tests. Ecology, 1995, 76, 1-7.	3.2	61
79	Displacement of a native by an alien bumblebee: lower pollinator efficiency overcome by overwhelmingly higher visitation frequency. Oecologia, 2008, 156, 835-845.	2.0	61
80	Ecological production functions for biological control services in agricultural landscapes. Methods in Ecology and Evolution, 2014, 5, 243-252.	5.2	60
81	How spatial scale shapes the generation and management of multiple ecosystem services. Ecosphere, 2017, 8, e01741.	2.2	60
82	Pollinator population size and pollination ecosystem service responses to enhancing floral and nesting resources. Ecology and Evolution, 2017, 7, 1898-1908.	1.9	58
83	Impact of climate change on communities: revealing species' contribution. Journal of Animal Ecology, 2013, 82, 551-561.	2.8	57
84	Clothianidin seed-treatment has no detectable negative impact on honeybee colonies and their pathogens. Nature Communications, 2019, 10, 692.	12.8	57
85	Landscape heterogeneity and farming practice alter the species composition and taxonomic breadth of pollinator communities. Basic and Applied Ecology, 2013, 14, 540-546.	2.7	55
86	The role of food retailers in improving resilience in global food supply. Global Food Security, 2015, 7, 1-8.	8.1	54
87	Male Incubation in Barn Swallows: The Influence of Nest Temperature and Sexual Selection. Condor, 1992, 94, 750-759.	1.6	53
88	Agricultural Land Use Determines the Trait Composition of Ground Beetle Communities. PLoS ONE, 2016, 11, e0146329.	2.5	53
89	Organic farming affects the biological control of hemipteran pests and yields in spring barley independent of landscape complexity. Landscape Ecology, 2016, 31, 567-579.	4.2	53
90	Early Nutrition Causes Persistent Effects on Pheasant Morphology. Physiological and Biochemical Zoology, 2001, 74, 212-218.	1.5	51

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91	Management intensity at field and landscape levels affects the structure of generalist predator communities. Oecologia, 2014, 175, 971-983.	2.0	51
92	Effects of farming intensity, crop rotation and landscape heterogeneity on field bean pollination. Agriculture, Ecosystems and Environment, 2014, 184, 145-148.	5.3	51
93	Large-scale pollination experiment demonstrates the importance of insect pollination in winter oilseed rape. Oecologia, 2016, 180, 759-769.	2.0	51
94	Bumble bees show trait-dependent vulnerability to landscape simplification. Biodiversity and Conservation, 2015, 24, 3469-3489.	2.6	50
95	Extra-Pair Paternity in the European Starling: The Effect of Polygyny. Condor, 1993, 95, 1006-1015.	1.6	49
96	Swedish birds are tracking temperature but not rainfall: evidence from a decade of abundance changes. Global Ecology and Biogeography, 2015, 24, 859-872.	5.8	49
97	Female nutritional state affects the rate of male incubation feeding in the pied flycatcher Ficedula hypoleuca. Behavioral Ecology and Sociobiology, 1989, 24, 417-420.	1.4	48
98	Carotenoid and protein supplementation have differential effects on pheasant ornamentation and immunity. Journal of Evolutionary Biology, 2007, 20, 310-319.	1.7	48
99	Heritability of nestling growth in cross-fostered European Starlings Sturnus vulgaris.. Genetics, 1995, 141, 657-665.	2.9	47
100	Heritability of tarsus length in cross-fostered broods of the European starling (Sturnus vulgaris). Heredity, 1993, 71, 318-322.	2.6	46
101	Field-level clothianidin exposure affects bumblebees but generally not their pathogens. Nature Communications, 2018, 9, 5446.	12.8	45
102	Optimizing intermediate ecosystem services in agriculture using rules based on landscape composition and configuration indices. Ecological Economics, 2016, 128, 214-223.	5.7	44
103	Flowering resources distract pollinators from crops: Model predictions from landscape simulations. Journal of Applied Ecology, 2019, 56, 618-628.	4.0	44
104	Farmland as stopover habitat for migrating birds - effects of organic farming and landscape structure. Oikos, 2010, 119, 1114-1125.	2.7	43
105	Ecosystem services across the aquaticâ€“terrestrial boundary: Linking ponds to pollination. Basic and Applied Ecology, 2017, 18, 13-20.	2.7	43
106	Wild insect diversity increases inter-annual stability in global crop pollinator communities. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210212.	2.6	43
107	What drives current population trends in forest birds â€“ forest quantity, quality or climate? A large-scale analysis from northern Europe. Forest Ecology and Management, 2017, 385, 177-188.	3.2	42
108	Improving agricultural pollution abatement through result-based payment schemes. Land Use Policy, 2018, 77, 209-219.	5.6	42

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109	Wild bees and hoverflies respond differently to urbanisation, human population density and urban form. Landscape and Urban Planning, 2020, 204, 103901.	7.5	42
110	Longâ€term population dynamics of a migrant bird suggests interaction of climate change and competition with resident species. Oikos, 2015, 124, 1151-1159.	2.7	41
111	Paternal care in the European starling, Sturnus vulgaris : nestling provisioning. Behavioral Ecology and Sociobiology, 1996, 39, 301-309.	1.4	39
112	Clutch size evolution under sexual conflict enhances the stability of mating systems. Proceedings of the Royal Society B: Biological Sciences, 2000, 267, 2163-2170.	2.6	39
113	Mobility-dependent effects on species richness in fragmented landscapes. Basic and Applied Ecology, 2009, 10, 573-578.	2.7	39
114	Costâ€effectiveness of conservation payment schemes for species with different range sizes. Conservation Biology, 2016, 30, 894-899.	4.7	39
115	Paternal care in the European starling,Sturnus vulgaris: incubation. Animal Behaviour, 1995, 50, 323-331.	1.9	37
116	Landscape-scale crop diversity interacts with local management to determine ground beetle diversity. Basic and Applied Ecology, 2014, 15, 241-249.	2.7	37
117	Effects of an agri-environment scheme on wader populations of coastal meadows of southern Sweden. Agriculture, Ecosystems and Environment, 2006, 113, 264-271.	5.3	35
118	High land-use intensity in grasslands constrains wild bee species richness in Europe. Biological Conservation, 2020, 241, 108255.	4.1	35
119	Short- and long-term consequences of prenatal testosterone for immune function: an experimental study in the zebra finch. Behavioral Ecology and Sociobiology, 2010, 64, 717-727.	1.4	34
120	The potential and realized foraging movements of bees are differentially determined by body size and sociality. Ecology, 2022, 103, .	3.2	34
121	Predationâ€mediated ecosystem services and disservices in agricultural landscapes. Ecological Applications, 2018, 28, 2109-2118.	3.8	33
122	Effects of eucalyptus plantations on avian and herb species richness and composition in North-West Spain. Global Ecology and Conservation, 2019, 19, e00690.	2.1	33
123	Selection for synchronous breeding in the European starling. Oikos, 2004, 105, 301-311.	2.7	32
124	Organic farming supports spatiotemporal stability in species richness of bumblebees and butterflies. Biological Conservation, 2018, 227, 48-55.	4.1	32
125	Rodents, not birds, dominate predation-related ecosystem services and disservices in vertebrate communities of agricultural landscapes. Oecologia, 2018, 188, 863-873.	2.0	31
126	Seasonal Decline in Clutch Size of the Marsh Tit (Parus palustris) in Relation to Date-Specific Survival of Offspring. Auk, 1993, 110, 889-899.	1.4	30

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127	Contrasting effects of habitat area and connectivity on evenness of pollinator communities. Ecography, 2014, 37, 544-551.	4.5	30
128	Plantâ€“pollinator networks in semiâ€natural grasslands are resistant to the loss of pollinators during blooming of massâ€flowering crops. Ecography, 2018, 41, 62-74.	4.5	29
129	Changes of community composition at multiple trophic levels due to hunting in Nigerian tropical forests. Ecography, 2014, 37, 367-377.	4.5	28
130	Organic farming and heterogeneous landscapes positively affect different measures of plant diversity. Journal of Applied Ecology, 2014, 51, 1544-1553.	4.0	28
131	Selection on pollen and pistil traits during pollen competition is affected by both sexual conflict and mixed mating in a selfâ€compatible herb. American Journal of Botany, 2016, 103, 541-552.	1.7	28
132	When beggars are choosersâ€”How nesting of a solitary bee is affected by temporal dynamics of pollen plants in the landscape. Ecology and Evolution, 2018, 8, 5777-5791.	1.9	28
133	Nest-attenders in the Pied Flycatcher (Ficedula hypoleuca) During Nestling Rearing: A Possible Case of Prospective Resource Exploration. Auk, 2001, 118, 1069-1072.	1.4	27
134	Agricultural land use affects abundance and dispersal tendency of predatory arthropods. Basic and Applied Ecology, 2017, 18, 40-49.	2.7	27
135	Specific floater home ranges and prospective behaviour in the European starling, Sturnus vulgaris. Die Naturwissenschaften, 2004, 91, 85-89.	1.6	25
136	Daily Evolution of the Insect Biomass Spectrum in an Agricultural Landscape Accessed with Lidar. EPJ Web of Conferences, 2016, 119, 22004.	0.3	24
137	Pollination treatment affects fruit set and modifies marketable and storable fruit quality of commercial apples. Royal Society Open Science, 2019, 6, 190326.	2.4	24
138	Annual flowers strips benefit bumble bee colony growth and reproduction. Biological Conservation, 2020, 252, 108814.	4.1	24
139	Biodiversity decline with increasing crop productivity in agricultural fields revealed by satellite remote sensing. Ecological Indicators, 2021, 130, 108098.	6.3	24
140	Food Limitation During Breeding in a Heterogeneous Landscape. Auk, 2006, 123, 97-107.	1.4	23
141	Parental age and reproduction in the Marsh Tit Paras palustris. Ibis, 1993, 135, 196-201.	1.9	23
142	Adoption or infanticide: options of replacement males in the European starling. Behavioral Ecology and Sociobiology, 1996, 38, 191-197.	1.4	22
143	Towards Integrated Pest Management in Red Clover Seed Production. Journal of Economic Entomology, 2012, 105, 1620-1628.	1.8	22
144	A suboptimal array of options erodes the value of CAP ecological focus areas. Land Use Policy, 2019, 85, 407-418.	5.6	22

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145	Reliably predicting pollinator abundance: Challenges of calibrating processâ€based ecological models. Methods in Ecology and Evolution, 2020, 11, 1673-1689.	5.2	22
146	Efficient, automated and robust pollen analysis using deep learning. Methods in Ecology and Evolution, 2021, 12, 850-862.	5.2	22
147	Models of natural pest control: Towards predictions across agricultural landscapes. Biological Control, 2021, 163, 104761.	3.0	22
148	The significance of clutch overlap in Great Tits Parus major. Ibis, 1989, 131, 589-600.	1.9	21
149	Embedding Evidence on Conservation Interventions Within a Context of Multilevel Governance. Conservation Letters, 2017, 10, 139-145.	5.7	21
150	A framework to identify indicator species for ecosystem services in agricultural landscapes. Ecological Indicators, 2018, 91, 278-286.	6.3	21
151	The contribution of CAP greening measures to conservation biological control at two spatial scales. Agriculture, Ecosystems and Environment, 2018, 255, 84-94.	5.3	21
152	Starling foraging success in relation to agricultural land-use. Ecography, 2002, 25, 363-371.	4.5	20
153	FOOD LIMITATION DURING BREEDING IN A HETEROGENEOUS LANDSCAPE. Auk, 2006, 123, 97.	1.4	20
154	Variation in laying date in relation to spring temperature in three species of tits (Paridae) and pied flycatchers Ficedula hypoleuca in southernmost Sweden. Journal of Avian Biology, 2017, 48, 83-90.	1.2	20
155	Brood parasitic European starlings do not lay high-quality eggs. Behavioral Ecology, 2005, 16, 507-513.	2.2	19
156	<scp>CropPol</scp>: A dynamic, open and global database on crop pollination. Ecology, 2022, 103, e3614.	3.2	19
157	Antagonistic Coevolution Under Sexual Conflict. Evolutionary Ecology, 2005, 19, 137-150.	1.2	18
158	Crop management affects pollinator attractiveness and visitation in oilseed rape. Basic and Applied Ecology, 2018, 26, 82-88.	2.7	18
159	Habitat-specific bird trends and their effect on the Farmland Bird Index. Ecological Indicators, 2013, 24, 382-391.	6.3	17
160	Weak functional response to agricultural landscape homogenisation among plants, butterflies and birds. Ecography, 2017, 40, 1221-1230.	4.5	17
161	Estimating effects of arable land use intensity on farmland birds using joint species modeling. Ecological Applications, 2019, 29, e01875.	3.8	17
162	Enhanced scienceâ€“stakeholder communication to improve ecosystem model performances for climate change impact assessments. Ambio, 2015, 44, 249-255.	5.5	16

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163	Effects of organic farming on bird diversity in North-West Spain. Agriculture, Ecosystems and Environment, 2018, 257, 60-67.	5.3	15
164	The Starling Mating System as an Outcome of the Sexual Conflict. Evolutionary Ecology, 2005, 19, 151-165.	1.2	14
165	Nesting success in RedshankTringa totanusbreeding on coastal meadows and the importance of habitat features used as perches by avian predators. Bird Study, 2005, 52, 289-296.	1.0	14
166	Time to establishment success for introduced signal crayfish in Sweden â€“ a statistical evaluation when success is partially known. Journal of Applied Ecology, 2010, 47, 1044-1052.	4.0	14
167	Effects on rural House Sparrow and Tree Sparrow populations by experimental nest-site addition. Journal of Ornithology, 2015, 156, 231-237.	1.1	14
168	Effects of landscape composition and configuration on pollination in a native herb: a field experiment. Oecologia, 2015, 179, 509-518.	2.0	14
169	Effects of farm type on food production, landscape openness, grassland biodiversity, and greenhouse gas emissions in mixed agricultural-forestry regions. Agricultural Systems, 2021, 189, 103071.	6.1	14
170	Effects of crop and non-crop resources and competition: High importance of trees and oilseed rape for solitary bee reproduction. Biological Conservation, 2021, 261, 109249.	4.1	14
171	Does agri-environment scheme participation in England increase pollinator populations and crop pollination services?. Agriculture, Ecosystems and Environment, 2022, 325, 107755.	5.3	14
172	Polygynous male starlings allocate parental effort according to relative hatching date. Animal Behaviour, 1997, 54, 73-79.	1.9	13
173	The spatial and temporal repeatability of PHA-responses. Behavioral Ecology, 2005, 16, 497-498.	2.2	13
174	Scaleâ€dependent foraging tradeoff allows competitive coexistence. Oikos, 2018, 127, 1575-1585.	2.7	13
175	Field scale organic farming does not counteract landscape effects on butterfly trait composition. Agriculture, Ecosystems and Environment, 2012, 158, 66-71.	5.3	12
176	Pollinator communities in strawberry crops â€“ variation at multiple spatial scales. Bulletin of Entomological Research, 2015, 105, 497-506.	1.0	12
177	Socio-ecological factors determine crop performance in agricultural systems. Scientific Reports, 2020, 10, 4232.	3.3	12
178	Reduced crop density increases floral resources to pollinators without affecting crop yield in organic and conventional fields. Journal of Applied Ecology, 2021, 58, 1421-1430.	4.0	12
179	Fallows and permanent grasslands conserve the species composition and functional diversity of carabid beetles and linyphiid spiders in agricultural landscapes. Insect Conservation and Diversity, 2021, 14, 825-836.	3.0	12
180	Motherâ€“offspring conflicts, hormone signaling, and asymmetric ownership of information. Behavioral Ecology, 2010, 21, 893-897.	2.2	11

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181	Adaptation of reproductive phenology to climate change with ecological feedback via dominance hierarchies. Journal of Animal Ecology, 2014, 83, 440-449.	2.8	11
182	Woody elements benefit bird diversity to a larger extent than semi-natural grasslands in cereal-dominated landscapes. Basic and Applied Ecology, 2020, 46, 15-23.	2.7	11
183	Evaluating predictive performance of statistical models explaining wild bee abundance in a massâ€flowering crop. Ecography, 2021, 44, 525-536.	4.5	11
184	Bees increase seed set of wild plants while the proportion of arable land has a variable effect on pollination in European agricultural landscapes. Plant Ecology and Evolution, 2021, 154, 341-350.	0.7	11
185	Archetype models upscale understanding of natural pest control response to landâ€use change. Ecological Applications, 2022, 32, .	3.8	11
186	Is the largeâ€scale decline of the starling related to local changes in demography?. Ecography, 2012, 35, 741-748.	4.5	10
187	Agricultural management reduces emergence of pollen beetle parasitoids. Agriculture, Ecosystems and Environment, 2015, 205, 9-14.	5.3	10
188	Contrasting effects of field boundary management on three pollinator groups. Insect Conservation and Diversity, 2016, 9, 427-437.	3.0	10
189	The impact of sown flower strips on plant reproductive success in Southern Sweden varies with landscape context. Agriculture, Ecosystems and Environment, 2018, 259, 127-134.	5.3	10
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