

Simon G Potts

List of Publications by Year in descending order

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Version: 2024-02-01

214
papers

38,070
citations

6254

80
h-index

3261

185
g-index

227
all docs

227
docs citations

227
times ranked

20434
citing authors

#	ARTICLE	IF	CITATIONS
1	Global pollinator declines: trends, impacts and drivers. <i>Trends in Ecology and Evolution</i> , 2010, 25, 345-353.	8.7	4,333
2	Parallel Declines in Pollinators and Insect-Pollinated Plants in Britain and the Netherlands. <i>Science</i> , 2006, 313, 351-354.	12.6	2,359
3	Wild Pollinators Enhance Fruit Set of Crops Regardless of Honey Bee Abundance. <i>Science</i> , 2013, 339, 1608-1611.	12.6	1,767
4	Ecological intensification: harnessing ecosystem services for food security. <i>Trends in Ecology and Evolution</i> , 2013, 28, 230-238.	8.7	1,325
5	Safeguarding pollinators and their values to human well-being. <i>Nature</i> , 2016, 540, 220-229.	27.8	1,204
6	Pollination and other ecosystem services produced by mobile organisms: a conceptual framework for the effects of land-use change. <i>Ecology Letters</i> , 2007, 10, 299-314.	6.4	1,096
7	Landscape effects on crop pollination services: are there general patterns?. <i>Ecology Letters</i> , 2008, 11, 499-515.	6.4	983
8	Threats to an ecosystem service: pressures on pollinators. <i>Frontiers in Ecology and the Environment</i> , 2013, 11, 251-259.	4.0	980
9	A global quantitative synthesis of local and landscape effects on wild bee pollinators in agroecosystems. <i>Ecology Letters</i> , 2013, 16, 584-599.	6.4	875
10	Towards an assessment of multiple ecosystem processes and services via functional traits. <i>Biodiversity and Conservation</i> , 2010, 19, 2873-2893.	2.6	759
11	Stability of pollination services decreases with isolation from natural areas despite honey bee visits. <i>Ecology Letters</i> , 2011, 14, 1062-1072.	6.4	681
12	Delivery of crop pollination services is an insufficient argument for wild pollinator conservation. <i>Nature Communications</i> , 2015, 6, 7414.	12.8	656
13	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, 146-151.	7.1	618
14	Climate change impacts on bumblebees converge across continents. <i>Science</i> , 2015, 349, 177-180.	12.6	572
15	MEASURING BEE DIVERSITY IN DIFFERENT EUROPEAN HABITATS AND BIOGEOGRAPHICAL REGIONS. <i>Ecological Monographs</i> , 2008, 78, 653-671.	5.4	562
16	LINKING BEES AND FLOWERS: HOW DO FLORAL COMMUNITIES STRUCTURE POLLINATOR COMMUNITIES?. <i>Ecology</i> , 2003, 84, 2628-2642.	3.2	550
17	Ecological and life-history traits predict bee species responses to environmental disturbances. <i>Biological Conservation</i> , 2010, 143, 2280-2291.	4.1	543
18	A global synthesis reveals biodiversity-mediated benefits for crop production. <i>Science Advances</i> , 2019, 5, eaax0121.	10.3	524

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19	Declines of managed honey bees and beekeepers in Europe. <i>Journal of Apicultural Research</i> , 2010, 49, 15-22.	1.5	469
20	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.	2.6	467
21	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.	7.1	401
22	Role of nesting resources in organising diverse bee communities in a Mediterranean landscape. <i>Ecological Entomology</i> , 2005, 30, 78-85.	2.2	395
23	Where is the UK's pollinator biodiversity? The importance of urban areas for flower-visiting insects. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20142849.	2.6	393
24	Environmental factors driving the effectiveness of European agricultural environmental measures in mitigating pollinator loss – a meta-analysis. <i>Ecology Letters</i> , 2013, 16, 912-920.	6.4	378
25	The city as a refuge for insect pollinators. <i>Conservation Biology</i> , 2017, 31, 24-29.	4.7	368
26	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.	6.4	364
27	Pollinator diversity and crop pollination services are at risk. <i>Trends in Ecology and Evolution</i> , 2005, 20, 651-652.	8.7	327
28	Combined effects of global change pressures on animal-mediated pollination. <i>Trends in Ecology and Evolution</i> , 2013, 28, 524-530.	8.7	320
29	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.	6.4	319
30	Ecological Intensification: Bridging the Gap between Science and Practice. <i>Trends in Ecology and Evolution</i> , 2019, 34, 154-166.	8.7	318
31	A restatement of the natural science evidence base concerning neonicotinoid insecticides and insect pollinators. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20140558.	2.6	308
32	Species richness declines and biotic homogenisation have slowed down for European pollinators and plants. <i>Ecology Letters</i> , 2013, 16, 870-878.	6.4	305
33	A systems approach reveals urban pollinator hotspots and conservation opportunities. <i>Nature Ecology and Evolution</i> , 2019, 3, 363-373.	7.8	293
34	Pollination services in the UK: How important are honeybees?. <i>Agriculture, Ecosystems and Environment</i> , 2011, 142, 137-143.	5.3	278
35	Multiple stressors on biotic interactions: how climate change and alien species interact to affect pollination. <i>Biological Reviews</i> , 2010, 85, 777-795.	10.4	259
36	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.	9.5	259

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37	A framework for comparing pollinator performance: effectiveness and efficiency. <i>Biological Reviews</i> , 2010, 85, 435-451.	10.4	258
38	Neonicotinoid pesticide exposure impairs crop pollination services provided by bumblebees. <i>Nature</i> , 2015, 528, 548-550.	27.8	249
39	Avoiding a bad apple: Insect pollination enhances fruit quality and economic value. <i>Agriculture, Ecosystems and Environment</i> , 2014, 184, 34-40.	5.3	239
40	Impacts of a pesticide on pollinator species richness at different spatial scales. <i>Basic and Applied Ecology</i> , 2010, 11, 106-115.	2.7	237
41	Food for Pollinators: Quantifying the Nectar and Pollen Resources of Urban Flower Meadows. <i>PLoS ONE</i> , 2016, 11, e0158117.	2.5	233
42	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, 2075-2082.	2.6	217
43	Research trends in ecosystem services provided by insects. <i>Basic and Applied Ecology</i> , 2018, 26, 8-23.	2.7	216
44	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.	4.0	208
45	Comparison of pollinators and natural enemies: a meta-analysis of landscape and local effects on abundance and richness in crops. <i>Biological Reviews</i> , 2013, 88, 1002-1021.	10.4	202
46	Response of plant-pollinator communities to fire: changes in diversity, abundance and floral reward structure. <i>Oikos</i> , 2003, 101, 103-112.	2.7	201
47	Effects of patch size and density on flower visitation and seed set of wild plants: a pan-European approach. <i>Journal of Ecology</i> , 2010, 98, 188-196.	4.0	199
48	Altitude acts as an environmental filter on phylogenetic composition, traits and diversity in bee communities. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 4447-4456.	2.6	198
49	Mass-flowering crops dilute pollinator abundance in agricultural landscapes across Europe. <i>Ecology Letters</i> , 2016, 19, 1228-1236.	6.4	195
50	The potential impacts of insecticides on the life-history traits of bees and the consequences for pollination. <i>Basic and Applied Ecology</i> , 2011, 12, 321-331.	2.7	191
51	Plant-pollinator biodiversity and pollination services in a complex Mediterranean landscape. <i>Biological Conservation</i> , 2006, 129, 519-529.	4.1	186
52	Contribution of insect pollinators to crop yield and quality varies with agricultural intensification. <i>PeerJ</i> , 2014, 2, e328.	2.0	183
53	Impact of Chronic Neonicotinoid Exposure on Honeybee Colony Performance and Queen Supersedure. <i>PLoS ONE</i> , 2014, 9, e103592.	2.5	182
54	Detecting Insect Pollinator Declines on Regional and Global Scales. <i>Conservation Biology</i> , 2013, 27, 113-120.	4.7	178

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55	International scientists formulate a roadmap for insect conservation and recovery. <i>Nature Ecology and Evolution</i> , 2020, 4, 174-176.	7.8	176
56	A global-scale expert assessment of drivers and risks associated with pollinator decline. <i>Nature Ecology and Evolution</i> , 2021, 5, 1453-1461.	7.8	173
57	Agricultural Policies Exacerbate Honeybee Pollination Service Supply-Demand Mismatches Across Europe. <i>PLoS ONE</i> , 2014, 9, e82996.	2.5	171
58	Climatic Risk and Distribution Atlas of European Bumblebees. <i>BioRisk</i> , 0, 10, 1-236.	0.2	171
59	Taxonomical vs. functional responses of bee communities to fire in two contrasting climatic regions. <i>Journal of Animal Ecology</i> , 2009, 78, 98-108.	2.8	165
60	Enhancing pollinator biodiversity in intensive grasslands. <i>Journal of Applied Ecology</i> , 2009, 46, 369-379.	4.0	161
61	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> , 2015, 282, 20151821.	2.6	161
62	Alarm: Assessing Large-scale environmental Risks for biodiversity with tested Methods. <i>Gaia</i> , 2005, 14, 69-72.	0.7	160
63	Sublethal neonicotinoid insecticide exposure reduces solitary bee reproductive success. <i>Agricultural and Forest Entomology</i> , 2014, 16, 119-128.	1.3	154
64	Abiotic and biotic factors influencing nest-site selection by <i>Halictus rubicundus</i> , a ground-nesting halictine bee. <i>Ecological Entomology</i> , 1997, 22, 319-328.	2.2	152
65	The identity of crop pollinators helps target conservation for improved ecosystem services. <i>Biological Conservation</i> , 2014, 169, 128-135.	4.1	151
66	Ten policies for pollinators. <i>Science</i> , 2016, 354, 975-976.	12.6	142
67	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.	4.0	136
68	Assessing bee species richness in two Mediterranean communities: importance of habitat type and sampling techniques. <i>Ecological Research</i> , 2011, 26, 969-983.	1.5	135
69	Landscape context and habitat type as drivers of bee diversity in European annual crops. <i>Agriculture, Ecosystems and Environment</i> , 2009, 133, 40-47.	5.3	134
70	Conservation ecology of bees: populations, species and communities. <i>Apidologie</i> , 2009, 40, 211-236.	2.0	129
71	Ecological traits affect the sensitivity of bees to land-use pressures in European agricultural landscapes. <i>Journal of Applied Ecology</i> , 2015, 52, 1567-1577.	4.0	127
72	The impact of over 80 years of land cover changes on bee and wasp pollinator communities in England. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150294.	2.6	120

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73	High-throughput monitoring of wild bee diversity and abundance via mitogenomics. <i>Methods in Ecology and Evolution</i> , 2015, 6, 1034-1043.	5.2	119
74	The benefits of hedgerows for pollinators and natural enemies depends on hedge quality and landscape context. <i>Agriculture, Ecosystems and Environment</i> , 2017, 247, 363-370.	5.3	119
75	Pollinator conservation—the difference between managing for pollination services and preserving pollinator diversity. <i>Current Opinion in Insect Science</i> , 2015, 12, 93-101.	4.4	118
76	Protecting an Ecosystem Service. <i>Advances in Ecological Research</i> , 2016, 54, 135-206.	2.7	115
77	A horizon scan of future threats and opportunities for pollinators and pollination. <i>PeerJ</i> , 2016, 4, e2249.	2.0	115
78	Climate change impacts on pollination. <i>Nature Plants</i> , 2016, 2, 16092.	9.3	100
79	Floral volatiles controlling ant behaviour. <i>Functional Ecology</i> , 2009, 23, 888-900.	3.6	98
80	Apple Pollination: Demand Depends on Variety and Supply Depends on Pollinator Identity. <i>PLoS ONE</i> , 2016, 11, e0153889.	2.5	95
81	Distance from forest edge affects bee pollinators in oilseed rape fields. <i>Ecology and Evolution</i> , 2014, 4, 370-380.	1.9	90
82	Density of insect-pollinated grassland plants decreases with increasing surrounding land-use intensity. <i>Ecology Letters</i> , 2014, 17, 1168-1177.	6.4	87
83	Responses of invertebrate trophic level, feeding guild and body size to the management of improved grassland field margins. <i>Journal of Applied Ecology</i> , 2009, 46, 920-929.	4.0	84
84	Organic farming in isolated landscapes does not benefit flower-visiting insects and pollination. <i>Biological Conservation</i> , 2010, 143, 1860-1867.	4.1	84
85	Abundance and diversity of wild bees along gradients of heavy metal pollution. <i>Journal of Applied Ecology</i> , 2012, 49, 118-125.	4.0	81
86	Monitoring insect pollinators and flower visitation: The effectiveness and feasibility of different survey methods. <i>Methods in Ecology and Evolution</i> , 2019, 10, 2129-2140.	5.2	81
87	The importance of sward architectural complexity in structuring predatory and phytophagous invertebrate assemblages. <i>Ecological Entomology</i> , 2007, 32, 302-311.	2.2	78
88	A critical analysis of the potential for EU Common Agricultural Policy measures to support wild pollinators on farmland. <i>Journal of Applied Ecology</i> , 2020, 57, 681-694.	4.0	77
89	The effects of cattle grazing on plant-pollinator communities in a fragmented Mediterranean landscape. <i>Oikos</i> , 2006, 114, 529-543.	2.7	76
90	Drivers influencing farmer decisions for adopting organic or conventional coffee management practices. <i>Food Policy</i> , 2016, 58, 49-61.	6.0	76

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91	Establishing field margins to promote beetle conservation in arable farms. <i>Agriculture, Ecosystems and Environment</i> , 2005, 107, 255-266.	5.3	75
92	Biocultural approaches to pollinator conservation. <i>Nature Sustainability</i> , 2019, 2, 214-222.	23.7	74
93	Pollination of a core flowering shrub species in Mediterranean phrygana: variation in pollinator diversity, abundance and effectiveness in response to fire. <i>Oikos</i> , 2001, 92, 71-80.	2.7	70
94	Combined effects of agrochemicals and ecosystem services on crop yield across Europe. <i>Ecology Letters</i> , 2017, 20, 1427-1436.	6.4	70
95	Crop rotations in a climate change scenario: short-term effects of crop diversity on resilience and ecosystem service provision under drought. <i>Agriculture, Ecosystems and Environment</i> , 2019, 285, 106625.	5.3	66
96	Windows of opportunity and the temporal structuring of foraging activity in a desert solitary bee. <i>Ecological Entomology</i> , 1999, 24, 208-221.	2.2	65
97	Nectar resource diversity organises flower-visitor community structure. <i>Entomologia Experimentalis Et Applicata</i> , 2004, 113, 103-107.	1.4	64
98	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.	1.5	64
99	Susceptibility of Faba Bean (<i>Vicia faba</i> L.) to Heat Stress During Floral Development and Anthesis. <i>Journal of Agronomy and Crop Science</i> , 2016, 202, 508-517.	3.5	62
100	Identifying key knowledge needs for evidence-based conservation of wild insect pollinators: a collaborative cross-sectoral exercise. <i>Insect Conservation and Diversity</i> , 2013, 6, 435-446.	3.0	61
101	Interactive effect of floral abundance and semi-natural habitats on pollinators in field beans (<i>Vicia</i>). <i>Journal of Applied Ecology</i> , 2014, 51, 107-114.	3.3	61
102	Convergent evolution: floral guides, stingless bee nest entrances, and insectivorous pitchers. <i>Die Naturwissenschaften</i> , 2005, 92, 444-450.	1.6	58
103	Quantifying the Impact and Relevance of Scientific Research. <i>PLoS ONE</i> , 2011, 6, e27537.	2.5	58
104	Climate-driven spatial mismatches between British orchards and their pollinators: increased risks of pollination deficits. <i>Global Change Biology</i> , 2014, 20, 2815-2828.	9.5	57
105	Transformation of agricultural landscapes in the Anthropocene: Nature's contributions to people, agriculture and food security. <i>Advances in Ecological Research</i> , 2020, 63, 193-253.	2.7	56
106	Securing the Conservation of Biodiversity across Administrative Levels and Spatial, Temporal, and Ecological Scales – Research Needs and Approaches of the SCALES Project. <i>Gaia</i> , 2010, 19, 187-193.	0.7	54
107	Species Distribution Models for Crop Pollination: A Modelling Framework Applied to Great Britain. <i>PLoS ONE</i> , 2013, 8, e76308.	2.5	54
108	Survival, reproduction and population growth of the bee pollinator, <i>Osmia rufa</i> (Hymenoptera). <i>Journal of Applied Ecology</i> , 2010, 47, 113-121.	3.0	50

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109	Local management and landscape drivers of pollination and biological control services in a Kenyan agro-ecosystem. <i>Biological Conservation</i> , 2011, 144, 2424-2431.	4.1	49
110	Insect pollination reduces yield loss following heat stress in faba bean (<i>Vicia faba</i> L.). <i>Agriculture, Ecosystems and Environment</i> , 2016, 220, 89-96.	5.3	49
111	Patterns of size variation in bees at a continental scale: does Bergmann's rule apply?. <i>Oikos</i> , 2018, 127, 1095-1103.	2.7	48
112	Biodiversity conservation across scales: lessons from a science-policy dialogue. <i>Nature Conservation</i> , 0, 2, 7-19.	0.0	47
113	The value of sown grass margins for enhancing soil macrofaunal biodiversity in arable systems. <i>Agriculture, Ecosystems and Environment</i> , 2008, 127, 119-125.	5.3	46
114	Quantifying nectar production by flowering plants in urban and rural landscapes. <i>Journal of Ecology</i> , 2021, 109, 1747-1757.	4.0	44
115	Vegetation coverage change in the EU: patterns inside and outside Natura 2000 protected areas. <i>Biodiversity and Conservation</i> , 2015, 24, 579-591.	2.6	43
116	Dimensions of biodiversity loss: Spatial mismatch in land-use impacts on species, functional and phylogenetic diversity of European bees. <i>Diversity and Distributions</i> , 2017, 23, 1435-1446.	4.1	43
117	Wild insect diversity increases inter-annual stability in global crop pollinator communities. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210212.	2.6	43
118	Pollinator monitoring more than pays for itself. <i>Journal of Applied Ecology</i> , 2021, 58, 44-57.	4.0	41
119	Temperate agroforestry systems provide greater pollination service than monoculture. <i>Agriculture, Ecosystems and Environment</i> , 2020, 301, 107031.	5.3	40
120	The effect of natural disturbances on forest biodiversity: an ecological synthesis. <i>Biological Reviews</i> , 2022, 97, 1930-1947.	10.4	40
121	Enhanced biodiversity and pollination in UK agroforestry systems. <i>Journal of the Science of Food and Agriculture</i> , 2013, 93, 2073-2075.	3.5	39
122	Robotic bees for crop pollination: Why drones cannot replace biodiversity. <i>Science of the Total Environment</i> , 2018, 642, 665-667.	8.0	39
123	A global horizon scan of the future impacts of robotics and autonomous systems on urban ecosystems. <i>Nature Ecology and Evolution</i> , 2021, 5, 219-230.	7.8	39
124	Ecological and social drivers of coffee pollination in Santander, Colombia. <i>Agriculture, Ecosystems and Environment</i> , 2015, 211, 145-154.	5.3	37
125	A stated preference valuation of the non-market benefits of pollination services in the UK. <i>Ecological Economics</i> , 2015, 111, 76-85.	5.7	36
126	Insect pollination as an agronomic input: Strategies for oilseed rape production. <i>Journal of Applied Ecology</i> , 2018, 55, 2834-2842.	4.0	36

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127	Effects of seed mixture and management on beetle assemblages of arable field margins. <i>Agriculture, Ecosystems and Environment</i> , 2008, 125, 246-254.	5.3	33
128	Evaluating the efficiency of sampling methods in assessing soil macrofauna communities in arable systems. <i>European Journal of Soil Biology</i> , 2008, 44, 271-276.	3.2	32
129	The impact of <i>Solanum elaeagnifolium</i> , an invasive plant in the Mediterranean, on the flower visitation and seed set of the native co-flowering species <i>Glaucium flavum</i> . <i>Plant Ecology</i> , 2009, 205, 77-85.	1.6	32
130	Opportunities to enhance pollinator biodiversity in solar parks. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 145, 111065.	16.4	31
131	New tools to boost butterfly habitat quality in existing grass buffer strips. <i>Journal of Insect Conservation</i> , 2011, 15, 221-232.	1.4	30
132	Disentangling the effects of land use change, climate and CO ₂ on projected future European habitat types. <i>Global Ecology and Biogeography</i> , 2015, 24, 653-663.	5.8	30
133	Wild bee and floral diversity vary in response to the direct and indirect impacts of land use. <i>Ecosphere</i> , 2017, 8, e02008.	2.2	29
134	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.	4.5	29
135	Pollinator community responses to the spatial population structure of wild plants: A pan-European approach. <i>Basic and Applied Ecology</i> , 2012, 13, 489-499.	2.7	28
136	Supporting local diversity of habitats and species on farmland: a comparison of three wildlife-friendly schemes. <i>Journal of Applied Ecology</i> , 2016, 53, 171-180.	4.0	28
137	Scale sensitivity of drivers of environmental change across Europe. <i>Global Environmental Change</i> , 2013, 23, 167-178.	7.8	27
138	Compact housing in built-up areas: spatial patterning of nests in aggregations of a ground-nesting bee. <i>Ecological Entomology</i> , 1998, 23, 427-432.	2.2	26
139	The Utility of Aerial Pan-Trapping for Assessing Insect Pollinators Across Vertical Strata. <i>Journal of the Kansas Entomological Society</i> , 2011, 84, 260-270.	0.2	26
140	The potential for wildflower interventions to enhance natural enemies and pollinators in commercial apple orchards is limited by other management practices. <i>Agriculture, Ecosystems and Environment</i> , 2020, 301, 107034.	5.3	25
141	A novel method for assessing risks to pollinators from plant protection products using honeybees as a model species. <i>Ecotoxicology</i> , 2010, 19, 1347-1359.	2.4	24
142	Opportunities to reduce pollination deficits and address production shortfalls in an important insect-pollinated crop. <i>Ecological Applications</i> , 2021, 31, e02445.	3.8	24
143	Using ecological and field survey data to establish a national list of the wild bee pollinators of crops. <i>Agriculture, Ecosystems and Environment</i> , 2021, 315, 107447.	5.3	24
144	A method for the objective selection of landscape-scale study regions and sites at the national level. <i>Methods in Ecology and Evolution</i> , 2017, 8, 1468-1476.	5.2	23

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145	The impact of an insecticide on insect flower visitation and pollination in an agricultural landscape. <i>Agricultural and Forest Entomology</i> , 2010, 12, 259-266.	1.3	22
146	Delivery of floral resources and pollination services on farmland under three different wildlife-friendly schemes. <i>Agriculture, Ecosystems and Environment</i> , 2016, 220, 142-151.	5.3	22
147	Species matter when considering landscape effects on carabid distributions. <i>Agriculture, Ecosystems and Environment</i> , 2019, 285, 106631.	5.3	22
148	Reliably predicting pollinator abundance: Challenges of calibrating process-based ecological models. <i>Methods in Ecology and Evolution</i> , 2020, 11, 1673-1689.	5.2	22
149	The role of insect pollinators in avocado production: A global review. <i>Journal of Applied Entomology</i> , 2021, 145, 369-383.	1.8	22
150	Elevated temperature drives a shift from selfing to outcrossing in the insect-pollinated legume, faba bean (<i>Vicia faba</i>). <i>Journal of Experimental Botany</i> , 2016, 68, erw430.	4.8	21
151	Evaluating competition for forage plants between honey bees and wild bees in Denmark. <i>PLoS ONE</i> , 2021, 16, e0250056.	2.5	21
152	The effects of seed mix and management on the abundance of desirable and pernicious unsown species in arable buffer strip communities. <i>Weed Research</i> , 2008, 48, 113-123.	1.7	20
153	Costing conservation: an expert appraisal of the pollinator habitat benefits of England's entry level stewardship. <i>Biodiversity and Conservation</i> , 2014, 23, 1193-1214.	2.6	20
154	Quantifying crop pollinator-dependence and pollination deficits: The effects of experimental scale on yield and quality assessments. <i>Agriculture, Ecosystems and Environment</i> , 2020, 304, 107106.	5.3	20
155	Risk to pollinators from anthropogenic electro-magnetic radiation (EMR): Evidence and knowledge gaps. <i>Science of the Total Environment</i> , 2019, 695, 133833.	8.0	19
156	<sc>CropPol</sc>: A dynamic, open and global database on crop pollination. <i>Ecology</i> , 2022, 103, e3614.	3.2	19
157	Size matters: Body size determines functional responses of ground beetle interactions. <i>Basic and Applied Ecology</i> , 2015, 16, 621-628.	2.7	18
158	Arthropod Pest Control for UK Oilseed Rape – Comparing Insecticide Efficacies, Side Effects and Alternatives. <i>PLoS ONE</i> , 2017, 12, e0169475.	2.5	17
159	European farmers' incentives to promote natural pest control service in arable fields. <i>Land Use Policy</i> , 2018, 78, 682-690.	5.6	17
160	Enhancing legume crop pollination and natural pest regulation for improved food security in changing African landscapes. <i>Global Food Security</i> , 2020, 26, 100394.	8.1	17
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176	Rapid assessment of historic, current and future habitat quality for biodiversity around UK Natura 2000 sites. <i>Environmental Conservation</i> , 2015, 42, 31-40.	1.3	13
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