# Simon G Potts

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3375297/publications.pdf

Version: 2024-02-01

| | | 6254 | 3261 |
|---|---|---|---|
| 214 | 38,070 | 80 | 185 |
| papers | citations | h-index | g-index |

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|---|---|---|---|
| 227 | 227 | 227 | 20434 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Does agri-environment scheme participation in England increase pollinator populations and crop pollination services?. Agriculture, Ecosystems and Environment, 2022, 325, 107755. | 5.3 | 14 |
| 2 | Establishment and management of wildflower areas for insect pollinators in commercial orchards. Basic and Applied Ecology, 2022, 58, 2-14. | 2.7 | 16 |
| 3 | Rapid assessment of insect pollination services to inform decisionâ€making. Conservation Biology, 2022, 36, . | 4.7 | 3 |
| 4 | <scp>CropPol</scp>: A dynamic, open and global database on crop pollination. Ecology, 2022, 103, e3614. | 3.2 | 19 |
| 5 | The role of climate in past forest loss in an ecologically important region of South Asia. Global Change Biology, 2022, 28, 3883-3901. | 9.5 | 10 |
| 6 | Communicating carabids: Engaging farmers to encourage uptake of integrated pest management. Pest Management Science, 2022, 78, 2477-2491. | 3.4 | 8 |
| 7 | Characterisation model approach for LCA to estimate land use impacts on pollinator abundance and illustrative characterisation factors. Journal of Cleaner Production, 2022, 346, 131043. | 9.3 | 3 |
| 8 | Inventorying and monitoring crop pollinating bees: Evaluating the effectiveness of common sampling methods. Insect Conservation and Diversity, 2022, 15, 299-311. | 3.0 | 11 |
| 9 | Landscape-scale drivers of pollinator communities may depend on land-use configuration. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20210172. | 4.0 | 3 |
| 10 | Effects of ozone air pollution on crop pollinators and pollination. Global Environmental Change, 2022, 75, 102529. | 7.8 | 9 |
| 11 | Traditional and cover crop-derived mulches enhance soil ecosystem services in apple orchards. Applied Soil Ecology, 2022, 178, 104569. | 4.3 | 13 |
| 12 | The effect of natural disturbances on forest biodiversity: an ecological synthesis. Biological Reviews, 2022, 97, 1930-1947. | 10.4 | 40 |
| 13 | Aboveâ€and belowâ€ground assessment of carabid community responses to crop type and tillage. Agricultural and Forest Entomology, 2021, 23, 1-12. | 1.3 | 13 |
| 14 | Pollinator monitoring more than pays for itself. Journal of Applied Ecology, 2021, 58, 44-57. | 4.0 | 41 |
| 15 | Scales matter: Maximising the effectiveness of interventions for pollinators and pollination. Advances in Ecological Research, 2021, 64, 105-147. | 2.7 | 7 |
| 16 | A global horizon scan of the future impacts of robotics and autonomous systems on urban ecosystems. Nature Ecology and Evolution, 2021, 5, 219-230. | 7.8 | 39 |
| 17 | Evaluating predictive performance of statistical models explaining wild bee abundance in a massâ€flowering crop. Ecography, 2021, 44, 525-536. | 4.5 | 11 |
| 18 | Quantifying nectar production by flowering plants in urban and rural landscapes. Journal of Ecology, 2021, 109, 1747-1757. | 4.0 | 44 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The role of insect pollinators in avocado production: A global review. Journal of Applied Entomology, 2021, 145, 369-383. | 1.8 | 22 |
| 20 | 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 |
| 21 | Evaluating competition for forage plants between honey bees and wild bees in Denmark. PLoS ONE, 2021, 16, e0250056. | 2.5 | 21 |
| 22 | Opportunities to enhance pollinator biodiversity in solar parks. Renewable and Sustainable Energy Reviews, 2021, 145, 111065. | 16.4 | 31 |
| 23 | A global-scale expert assessment of drivers and risks associated with pollinator decline. Nature Ecology and Evolution, 2021, 5, 1453-1461. | 7.8 | 173 |
| 24 | Field boundary features can stabilise bee populations and the pollination of massâ€flowering crops in rotational systems. Journal of Applied Ecology, 2021, 58, 2287-2304. | 4.0 | 10 |
| 25 | Opportunities to reduce pollination deficits and address production shortfalls in an important insectâ€pollinated crop. Ecological Applications, 2021, 31, e02445. | 3.8 | 24 |
| 26 | Using ecological and field survey data to establish a national list of the wild bee pollinators of crops. Agriculture, Ecosystems and Environment, 2021, 315, 107447. | 5.3 | 24 |
| 27 | Honeybee pollination benefits could inform solar park business cases, planning decisions and environmental sustainability targets. Biological Conservation, 2021, 263, 109332. | 4.1 | 8 |
| 28 | 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 |
| 29 | International scientists formulate a roadmap for insect conservation and recovery. Nature Ecology and Evolution, 2020, 4, 174-176. | 7.8 | 176 |
| 30 | Enhancing legume crop pollination and natural pest regulation for improved food security in changing African landscapes. Global Food Security, 2020, 26, 100394. | 8.1 | 17 |
| 31 | Transformation of agricultural landscapes in the Anthropocene: Nature's contributions to people, agriculture and food security. Advances in Ecological Research, 2020, 63, 193-253. | 2.7 | 56 |
| 32 | Quantifying crop pollinator-dependence and pollination deficits: The effects of experimental scale on yield and quality assessments. Agriculture, Ecosystems and Environment, 2020, 304, 107106. | 5.3 | 20 |
| 33 | The effectiveness of flower strips and hedgerows on pest control, pollination services and crop yield: a quantitative synthesis. Ecology Letters, 2020, 23, 1488-1498. | 6.4 | 319 |
| 34 | Reliably predicting pollinator abundance: Challenges of calibrating processâ€based ecological models. Methods in Ecology and Evolution, 2020, 11, 1673-1689. | 5.2 | 22 |
| 35 | The potential for wildflower interventions to enhance natural enemies and pollinators in commercial apple orchards is limited by other management practices. Agriculture, Ecosystems and Environment, 2020, 301, 107034. | 5.3 | 25 |
| 36 | Temperate agroforestry systems provide greater pollination service than monoculture. Agriculture, Ecosystems and Environment, 2020, 301, 107031. | 5.3 | 40 |

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|---|---|---|---|
| 37 | A critical analysis of the potential for EU Common Agricultural Policy measures to support wild pollinators on farmland. Journal of Applied Ecology, 2020, 57, 681-694. | 4.0 | 77 |
| 38 | Crop rotations in a climate change scenario: short-term effects of crop diversity on resilience and ecosystem service provision under drought. Agriculture, Ecosystems and Environment, 2019, 285, 106625. | 5.3 | 66 |
| 39 | Risk to pollinators from anthropogenic electro-magnetic radiation (EMR): Evidence and knowledge gaps. Science of the Total Environment, 2019, 695, 133833. | 8.0 | 19 |
| 40 | Species matter when considering landscape effects on carabid distributions. Agriculture, Ecosystems and Environment, 2019, 285, 106631. | 5.3 | 22 |
| 41 | A global synthesis reveals biodiversity-mediated benefits for crop production. Science Advances, 2019, 5, eaax0121. | 10.3 | 524 |
| 42 | Monitoring insect pollinators and flower visitation: The effectiveness and feasibility of different survey methods. Methods in Ecology and Evolution, 2019, 10, 2129-2140. | 5.2 | 81 |
| 43 | Capacity and willingness of farmers and citizen scientists to monitor crop pollinators and pollination services. Global Ecology and Conservation, 2019, 20, e00781. | 2.1 | 15 |
| 44 | Biocultural approaches to pollinator conservation. Nature Sustainability, 2019, 2, 214-222. | 23.7 | 74 |
| 45 | 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 |
| 46 | A systems approach reveals urban pollinator hotspots and conservation opportunities. Nature Ecology and Evolution, 2019, 3, 363-373. | 7.8 | 293 |
| 47 | Ecological Intensification: Bridging the Gap between Science and Practice. Trends in Ecology and Evolution, 2019, 34, 154-166. | 8.7 | 318 |
| 48 | Economic valuation of natural pest control of the summer grain aphid in wheat in South East England. Ecosystem Services, 2018, 30, 149-157. | 5.4 | 14 |
| 49 | Bee conservation: Inclusive solutions. Science, 2018, 360, 389-390. | 12.6 | 16 |
| 50 | Insect pollination as an agronomic input: Strategies for oilseed rape production. Journal of Applied Ecology, 2018, 55, 2834-2842. | 4.0 | 36 |
| 51 | Patterns of size variation in bees at a continental scale: does Bergmann's rule apply?. Oikos, 2018, 127, 1095-1103. | 2.7 | 48 |
| 52 | 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 |
| 53 | Research trends in ecosystem services provided by insects. Basic and Applied Ecology, 2018, 26, 8-23. | 2.7 | 216 |
| 54 | Assessment of the response of pollinator abundance to environmental pressures using structured expert elicitation. Journal of Apicultural Research, 2018, 57, 593-604. | 1.5 | 11 |

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|---|---|---|---|
| 55 | 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 |
| 56 | Integrated crop pollination to buffer spatial and temporal variability in pollinator activity. Basic and Applied Ecology, 2018, 32, 77-85. | 2.7 | 10 |
| 57 | European farmersâ€™ incentives to promote natural pest control service in arable fields. Land Use Policy, 2018, 78, 682-690. | 5.6 | 17 |
| 58 | Robotic bees for crop pollination: Why drones cannot replace biodiversity. Science of the Total Environment, 2018, 642, 665-667. | 8.0 | 39 |
| 59 | Disentangling the contributions of dispersal limitation, ecological drift, and ecological filtering to wild bee community assembly. Ecosphere, 2017, 8, e01650. | 2.2 | 14 |
| 60 | Buffer strip management to deliver plant and invertebrate resources for farmland birds in agricultural landscapes. Agriculture, Ecosystems and Environment, 2017, 240, 215-223. | 5.3 | 9 |
| 61 | A global synthesis of the effects of diversified farming systems on arthropod diversity within fields and across agricultural landscapes. Global Change Biology, 2017, 23, 4946-4957. | 9.5 | 259 |
| 62 | The costs of beekeeping for pollination services in the UK â€“ an explorative study. Journal of Apicultural Research, 2017, 56, 310-317. | 1.5 | 11 |
| 63 | A method for the objective selection of landscapeâ€scale study regions and sites at the national level. Methods in Ecology and Evolution, 2017, 8, 1468-1476. | 5.2 | 23 |
| 64 | Dimensions of biodiversity loss: Spatial mismatch in landâ€use impacts on species, functional and phylogenetic diversity of European bees. Diversity and Distributions, 2017, 23, 1435-1446. | 4.1 | 43 |
| 65 | Combined effects of agrochemicals and ecosystem services on crop yield across Europe. Ecology Letters, 2017, 20, 1427-1436. | 6.4 | 70 |
| 66 | The benefits of hedgerows for pollinators and natural enemies depends on hedge quality and landscape context. Agriculture, Ecosystems and Environment, 2017, 247, 363-370. | 5.3 | 119 |
| 67 | Wild bee and floral diversity coâ€vary in response to the direct and indirect impacts of land use. Ecosphere, 2017, 8, e02008. | 2.2 | 29 |
| 68 | The city as a refuge for insect pollinators. Conservation Biology, 2017, 31, 24-29. | 4.7 | 368 |
| 69 | Arthropod Pest Control for UK Oilseed Rape â€“ Comparing Insecticide Efficacies, Side Effects and Alternatives. PLoS ONE, 2017, 12, e0169475. | 2.5 | 17 |
| 70 | Apple Pollination: Demand Depends on Variety and Supply Depends on Pollinator Identity. PLoS ONE, 2016, 11, e0153889. | 2.5 | 95 |
| 71 | Supporting local diversity of habitats and species on farmland: a comparison of three wildlifeâ€friendly schemes. Journal of Applied Ecology, 2016, 53, 171-180. | 4.0 | 28 |
| 72 | Elevated temperature drives a shift from selfing to outcrossing in the insect-pollinated legume, faba bean (Vicia faba). Journal of Experimental Botany, 2016, 68, erw430. | 4.8 | 21 |

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|---|---|---|---|
| 73 | Protecting an Ecosystem Service. Advances in Ecological Research, 2016, 54, 135-206. | 2.7 | 115 |
| 74 | Susceptibility of Faba Bean (Vicia faba L.) to Heat Stress During Floral Development and Anthesis. Journal of Agronomy and Crop Science, 2016, 202, 508-517. | 3.5 | 62 |
| 75 | Massâ€flowering crops dilute pollinator abundance in agricultural landscapes across Europe. Ecology Letters, 2016, 19, 1228-1236. | 6.4 | 195 |
| 76 | Safeguarding pollinators and their values to human well-being. Nature, 2016, 540, 220-229. | 27.8 | 1,204 |
| 77 | Ten policies for pollinators. Science, 2016, 354, 975-976. | 12.6 | 142 |
| 78 | Molecular taxonomic analysis of the plant associations of adult pollen beetles (Nitidulidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Tc 1101-1116. | 2.0 | 16 |
| 79 | Climate change impacts on pollination. Nature Plants, 2016, 2, 16092. | 9.3 | 100 |
| 80 | Drivers influencing farmer decisions for adopting organic or conventional coffee management practices. Food Policy, 2016, 58, 49-61. | 6.0 | 76 |
| 81 | Insect pollination reduces yield loss following heat stress in faba bean (Vicia faba L.). Agriculture, Ecosystems and Environment, 2016, 220, 89-96. | 5.3 | 49 |
| 82 | Delivery of floral resources and pollination services on farmland under three different wildlife-friendly schemes. Agriculture, Ecosystems and Environment, 2016, 220, 142-151. | 5.3 | 22 |
| 83 | 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 |
| 84 | Food for Pollinators: Quantifying the Nectar and Pollen Resources of Urban Flower Meadows. PLoS ONE, 2016, 11, e0158117. | 2.5 | 233 |
| 85 | A horizon scan of future threats and opportunities for pollinators and pollination. PeerJ, 2016, 4, e2249. | 2.0 | 115 |
| 86 | A multilevel analysis on pollination-related policies. Ecosystem Services, 2015, 14, 133-143. | 5.4 | 10 |
| 87 | Ecological traits affect the sensitivity of bees to landâ€use pressures in <scp>E</scp>uropean agricultural landscapes. Journal of Applied Ecology, 2015, 52, 1567-1577. | 4.0 | 127 |
| 88 | 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 |
| 89 | EDITOR'S CHOICE: REVIEW: Trait matching of flower visitors and crops predicts fruit set better than trait diversity. Journal of Applied Ecology, 2015, 52, 1436-1444. | 4.0 | 136 |
| 90 | Highâ€throughput monitoring of wild bee diversity and abundance via mitogenomics. Methods in Ecology and Evolution, 2015, 6, 1034-1043. | 5.2 | 119 |

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|---|---|---|---|
| 91 | The impact of over 80 years of land cover changes on bee and wasp pollinator communities in England. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20150294. | 2.6 | 120 |
| 92 | Testing projected wild bee distributions in agricultural habitats: predictive power depends on species traits and habitat type. Ecology and Evolution, 2015, 5, 4426-4436. | 1.9 | 9 |
| 93 | Evidenceâ€based conservation: reply to Tepedino et al.. Conservation Biology, 2015, 29, 283-285. | 4.7 | 10 |
| 94 | A stated preference valuation of the non-market benefits of pollination services in the UK. Ecological Economics, 2015, 111, 76-85. | 5.7 | 36 |
| 95 | Where is the UK's pollinator biodiversity? The importance of urban areas for flower-visiting insects. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142849. | 2.6 | 393 |
| 96 | Disentangling the effects of landâ€use change, climate and <scp><scp>CO<sub>2</sub></scp></scp> on projected future <scp>E</scp>uropean habitat types. Global Ecology and Biogeography, 2015, 24, 653-663. | 5.8 | 30 |
| 97 | Functional identity and diversity of animals predict ecosystem functioning better than species-based indices. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142620. | 2.6 | 467 |
| 98 | Climate change impacts on bumblebees converge across continents. Science, 2015, 349, 177-180. | 12.6 | 572 |
| 99 | Local and landscape effects on bee functional guilds in pigeon pea crops in Kenya. Journal of Insect Conservation, 2015, 19, 647-658. | 1.4 | 14 |
| 100 | Size matters: Body size determines functional responses of ground beetle interactions. Basic and Applied Ecology, 2015, 16, 621-628. | 2.7 | 18 |
| 101 | Ecological and social drivers of coffee pollination in Santander, Colombia. Agriculture, Ecosystems and Environment, 2015, 211, 145-154. | 5.3 | 37 |
| 102 | Delivery of crop pollination services is an insufficient argument for wild pollinator conservation. Nature Communications, 2015, 6, 7414. | 12.8 | 656 |
| 103 | Rapid assessment of historic, current and future habitat quality for biodiversity around UK Natura 2000 sites. Environmental Conservation, 2015, 42, 31-40. | 1.3 | 13 |
| 104 | A restatement of recent advances in the natural science evidence base concerning neonicotinoid insecticides and insect pollinators. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151821. | 2.6 | 161 |
| 105 | Relocation risky for bumblebee coloniesâ€"Response. Science, 2015, 350, 287-287. | 12.6 | 4 |
| 106 | Pollinator conservationâ€"the difference between managing for pollination services and preserving pollinator diversity. Current Opinion in Insect Science, 2015, 12, 93-101. | 4.4 | 118 |
| 107 | Neonicotinoid pesticide exposure impairs crop pollination services provided by bumblebees. Nature, 2015, 528, 548-550. | 27.8 | 249 |
| 108 | Vegetation coverage change in the EU: patterns inside and outside Natura 2000 protected areas. Biodiversity and Conservation, 2015, 24, 579-591. | 2.6 | 43 |

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|---|---|---|---|
| 109 | Interactive effect of floral abundance and semi-natural habitats on pollinators in field beans (Vicia) Tj ETQq1 1 0.784314 rgBT /Overlock | 5.3 | 61 |
| 110 | Agricultural Policies Exacerbate Honeybee Pollination Service Supply-Demand Mismatches Across Europe. PLoS ONE, 2014, 9, e82996. | 2.5 | 171 |
| 111 | Impact of Chronic Neonicotinoid Exposure on Honeybee Colony Performance and Queen Supersedure. PLoS ONE, 2014, 9, e103592. | 2.5 | 182 |
| 112 | Contribution of insect pollinators to crop yield and quality varies with agricultural intensification. PeerJ, 2014, 2, e328. | 2.0 | 183 |
| 113 | Crop Pollination. , 2014, , 408-418. | | 2 |
| 114 | Sublethal neonicotinoid insecticide exposure reduces solitary bee reproductive success. Agricultural and Forest Entomology, 2014, 16, 119-128. | 1.3 | 154 |
| 115 | A restatement of the natural science evidence base concerning neonicotinoid insecticides and insect pollinators. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140558. | 2.6 | 308 |
| 116 | Survival, reproduction and population growth of the bee pollinator, Osmia rufa (Hymenoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 T 113-121. | 3.0 | 50 |
| 117 | Climateâ€driven spatial mismatches between British orchards and their pollinators: increased risks of pollination deficits. Global Change Biology, 2014, 20, 2815-2828. | 9.5 | 57 |
| 118 | Achieving production and conservation simultaneously in tropical agricultural landscapes. Agriculture, Ecosystems and Environment, 2014, 192, 130-134. | 5.3 | 11 |
| 119 | Density of insectâ€pollinated grassland plants decreases with increasing surrounding landâ€use intensity. Ecology Letters, 2014, 17, 1168-1177. | 6.4 | 87 |
| 120 | Distance from forest edge affects bee pollinators in oilseed rape fields. Ecology and Evolution, 2014, 4, 370-380. | 1.9 | 90 |
| 121 | Costing conservation: an expert appraisal of the pollinator habitat benefits of Englandâ€™s entry level stewardship. Biodiversity and Conservation, 2014, 23, 1193-1214. | 2.6 | 20 |
| 122 | The identity of crop pollinators helps target conservation for improved ecosystem services. Biological Conservation, 2014, 169, 128-135. | 4.1 | 151 |
| 123 | Avoiding a bad apple: Insect pollination enhances fruit quality and economic value. Agriculture, Ecosystems and Environment, 2014, 184, 34-40. | 5.3 | 239 |
| 124 | Scale sensitivity of drivers of environmental change across Europe. Global Environmental Change, 2013, 23, 167-178. | 7.8 | 27 |
| 125 | Combined effects of global change pressures on animal-mediated pollination. Trends in Ecology and Evolution, 2013, 28, 524-530. | 8.7 | 320 |
| 126 | Novel management to enhance spider biodiversity in existing grass buffer strips. Agricultural and Forest Entomology, 2013, 15, 77-85. | 1.3 | 13 |

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|---|---|---|---|
| 127 | Detecting Insect Pollinator Declines on Regional and Global Scales. Conservation Biology, 2013, 27, 113-120. | 4.7 | 178 |
| 128 | Wild Pollinators Enhance Fruit Set of Crops Regardless of Honey Bee Abundance. Science, 2013, 339, 1608-1611. | 12.6 | 1,767 |
| 129 | Comparison of pollinators and natural enemies: a metaâ€analysis of landscape and local effects on abundance and richness in crops. Biological Reviews, 2013, 88, 1002-1021. | 10.4 | 202 |
| 130 | A global quantitative synthesis of local and landscape effects on wild bee pollinators in agroecosystems. Ecology Letters, 2013, 16, 584-599. | 6.4 | 875 |
| 131 | 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 |
| 132 | Species richness declines and biotic homogenisation have slowed down for <scp>NW</scp>â€European pollinators and plants. Ecology Letters, 2013, 16, 870-878. | 6.4 | 305 |
| 133 | Ecological intensification: harnessing ecosystem services for food security. Trends in Ecology and Evolution, 2013, 28, 230-238. | 8.7 | 1,325 |
| 134 | Threats to an ecosystem service: pressures on pollinators. Frontiers in Ecology and the Environment, 2013, 11, 251-259. | 4.0 | 980 |
| 135 | Identifying key knowledge needs for evidenceâ€based conservation of wild insect pollinators: a collaborative crossâ€sectoral exercise. Insect Conservation and Diversity, 2013, 6, 435-446. | 3.0 | 61 |
| 136 | Enhanced biodiversity and pollination in <scp>UK</scp> agroforestry systems. Journal of the Science of Food and Agriculture, 2013, 93, 2073-2075. | 3.5 | 39 |
| 137 | Species Distribution Models for Crop Pollination: A Modelling Framework Applied to Great Britain. PLoS ONE, 2013, 8, e76308. | 2.5 | 54 |
| 138 | Enhancement of Buffer Strips Can Improve Provision of Multiple Ecosystem Services. Outlooks on Pest Management, 2012, 23, 258-262. | 0.2 | 4 |
| 139 | Investigating the phytotoxicity of the graminicide fluazifopâ€Pâ€butyl against native UK wildflower species. Pest Management Science, 2012, 68, 412-421. | 3.4 | 9 |
| 140 | Altitude acts as an environmental filter on phylogenetic composition, traits and diversity in bee communities. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 4447-4456. | 2.6 | 198 |
| 141 | Pollinator community responses to the spatial population structure of wild plants: A pan-European approach. Basic and Applied Ecology, 2012, 13, 489-499. | 2.7 | 28 |
| 142 | Abundance and diversity of wild bees along gradients of heavy metal pollution. Journal of Applied Ecology, 2012, 49, 118-125. | 4.0 | 81 |
| 143 | Local management and landscape drivers of pollination and biological control services in a Kenyan agro-ecosystem. Biological Conservation, 2011, 144, 2424-2431. | 4.1 | 49 |
| 144 | Stability of pollination services decreases with isolation from natural areas despite honey bee visits. Ecology Letters, 2011, 14, 1062-1072. | 6.4 | 681 |

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|---|---|---|---|
| 145 | The potential impacts of insecticides on the life-history traits of bees and the consequences for pollination. Basic and Applied Ecology, 2011, 12, 321-331. | 2.7 | 191 |
| 146 | Novel margin management to enhance Auchenorrhyncha biodiversity in intensive grasslands. Agriculture, Ecosystems and Environment, 2011, 140, 506-513. | 5.3 | 10 |
| 147 | Pollination services in the UK: How important are honeybees?. Agriculture, Ecosystems and Environment, 2011, 142, 137-143. | 5.3 | 278 |
| 148 | New tools to boost butterfly habitat quality in existing grass buffer strips. Journal of Insect Conservation, 2011, 15, 221-232. | 1.4 | 30 |
| 149 | Assessing bee species richness in two Mediterranean communities: importance of habitat type and sampling techniques. Ecological Research, 2011, 26, 969-983. | 1.5 | 135 |
| 150 | Enhancing habitat to help the plight of the bumblebee. Pest Management Science, 2011, 67, 377-379. | 3.4 | 10 |
| 151 | A qualitative method for the spatial and thematic downscaling of land-use change scenarios. Environmental Science and Policy, 2011, 14, 268-278. | 4.9 | 11 |
| 152 | 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 |
| 153 | The Utility of Aerial Pan-Trapping for Assessing Insect Pollinators Across Vertical Strata. Journal of the Kansas Entomological Society, 2011, 84, 260-270. | 0.2 | 26 |
| 154 | Assessing continental-scale risks for generalist and specialist pollinating bee species under climate change. BioRisk, 2011, 6, 1-18. | 0.2 | 15 |
| 155 | Quantifying the Impact and Relevance of Scientific Research. PLoS ONE, 2011, 6, e27537. | 2.5 | 58 |
| 156 | A framework for comparing pollinator performance: effectiveness and efficiency. Biological Reviews, 2010, 85, 435-451. | 10.4 | 258 |
| 157 | The status of European non-Apis bees. Journal of Apicultural Research, 2010, 49, 137-138. | 1.5 | 2 |
| 158 | Towards an assessment of multiple ecosystem processes and services via functional traits. Biodiversity and Conservation, 2010, 19, 2873-2893. | 2.6 | 759 |
| 159 | A novel method for assessing risks to pollinators from plant protection products using honeybees as a model species. Ecotoxicology, 2010, 19, 1347-1359. | 2.4 | 24 |
| 160 | Establishment of a cross-European field site network in the ALARM project for assessing large-scale changes in biodiversity. Environmental Monitoring and Assessment, 2010, 164, 337-348. | 2.7 | 10 |
| 161 | Impacts of a pesticide on pollinator species richness at different spatial scales. Basic and Applied Ecology, 2010, 11, 106-115. | 2.7 | 237 |
| 162 | Multiple stressors on biotic interactions: how climate change and alien species interact to affect pollination. Biological Reviews, 2010, 85, 777-795. | 10.4 | 259 |

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|---|---|---|---|
| 163 | Effects of patch size and density on flower visitation and seed set of wild plants: a panâ€European approach. Journal of Ecology, 2010, 98, 188-196. | 4.0 | 199 |
| 164 | The impact of an insecticide on insect flower visitation and pollination in an agricultural landscape. Agricultural and Forest Entomology, 2010, 12, 259-266. | 1.3 | 22 |
| 165 | Securing the Conservation of Biodiversity across Administrative Levels and Spatial, Temporal, and Ecological Scales â€“ Research Needs and Approaches of the SCALES Project. Gaia, 2010, 19, 187-193. | 0.7 | 54 |
| 166 | Declines of managed honey bees and beekeepers in Europe. Journal of Apicultural Research, 2010, 49, 15-22. | 1.5 | 469 |
| 167 | Dispersal capacity and diet breadth modify the response of wild bees to habitat loss. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 2075-2082. | 2.6 | 217 |
| 168 | Ecological and life-history traits predict bee species responses to environmental disturbances. Biological Conservation, 2010, 143, 2280-2291. | 4.1 | 543 |
| 169 | Organic farming in isolated landscapes does not benefit flower-visiting insects and pollination. Biological Conservation, 2010, 143, 1860-1867. | 4.1 | 84 |
| 170 | Global pollinator declines: trends, impacts and drivers. Trends in Ecology and Evolution, 2010, 25, 345-353. | 8.7 | 4,333 |
| 171 | Chapter 3. Ecosystem Services and Food Production. Issues in Environmental Science and Technology, 2010, , 52-69. | 0.4 | 10 |
| 172 | New tools to boost butterfly habitat quality in existing grass buffer strips. , 2010, , 225-236. | | 0 |
| 173 | The impact of Solanum elaeagnifolium, an invasive plant in the Mediterranean, on the flower visitation and seed set of the native co-flowering species Glaucium flavum. Plant Ecology, 2009, 205, 77-85. | 1.6 | 32 |
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