

Katherine C R Baldock

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/885192/publications.pdf>

Version: 2024-02-01

25
papers

2,516
citations

471509

17
h-index

610901

24
g-index

28
all docs

28
docs citations

28
times ranked

2840
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	The city as a refuge for insect pollinators. <i>Conservation Biology</i> , 2017, 31, 24-29.	4.7	368
3	A systems approach reveals urban pollinator hotspots and conservation opportunities. <i>Nature Ecology and Evolution</i> , 2019, 3, 363-373.	7.8	293
4	Food for Pollinators: Quantifying the Nectar and Pollen Resources of Urban Flower Meadows. <i>PLoS ONE</i> , 2016, 11, e0158117.	2.5	233
5	The potential for indirect effects between flowering plants via shared pollinators depends on resource abundance, accessibility and relatedness. <i>Ecology Letters</i> , 2014, 17, 1389-1399.	6.4	172
6	Landscape impacts on pollinator communities in temperate systems: evidence and knowledge gaps. <i>Functional Ecology</i> , 2017, 31, 26-37.	3.6	141
7	Constructing more informative plant-pollinator networks: visitation and pollen deposition networks in a heathland plant community. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151130.	2.6	127
8	Opportunities and threats for pollinator conservation in global towns and cities. <i>Current Opinion in Insect Science</i> , 2020, 38, 63-71.	4.4	119
9	Protecting an Ecosystem Service. <i>Advances in Ecological Research</i> , 2016, 54, 135-206.	2.7	115
10	A horizon scan of future threats and opportunities for pollinators and pollination. <i>PeerJ</i> , 2016, 4, e2249.	2.0	115
11	Pollinator importance networks illustrate the crucial value of bees in a highly speciose plant community. <i>Scientific Reports</i> , 2017, 7, 8389.	3.3	78
12	Pollinator size and its consequences: Robust estimates of body size in pollinating insects. <i>Ecology and Evolution</i> , 2019, 9, 1702-1714.	1.9	69
13	Long-term effects of hedgerow management policies on resource provision for wildlife. <i>Biological Conservation</i> , 2012, 145, 24-29.	4.1	59
14	Daily temporal structure in African savanna flower visitation networks and consequences for network sampling. <i>Ecology</i> , 2011, 92, 687-698.	3.2	51
15	Quantifying nectar production by flowering plants in urban and rural landscapes. <i>Journal of Ecology</i> , 2021, 109, 1747-1757.	4.0	44
16	Changes in hedgerow floral diversity over 70 years in an English rural landscape, and the impacts of management. <i>Biological Conservation</i> , 2013, 167, 97-105.	4.1	39
17	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
18	Molecular taxonomic analysis of the plant associations of adult pollen beetles (Nitidulidae:). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td</i> 1101-1116.	2.0	16

#	ARTICLE	IF	CITATIONS
19	Does agri-environment scheme participation in England increase pollinator populations and crop pollination services?. <i>Agriculture, Ecosystems and Environment</i> , 2022, 325, 107755.	5.3	14
20	Turnover in floral composition explains species diversity and temporal stability in the nectar supply of urban residential gardens. <i>Journal of Applied Ecology</i> , 2022, 59, 801-811.	4.0	14
21	Assessment of the response of pollinator abundance to environmental pressures using structured expert elicitation. <i>Journal of Apicultural Research</i> , 2018, 57, 593-604.	1.5	11
22	Large herbivores transform plant-pollinator networks in an African savanna. <i>Current Biology</i> , 2021, 31, 2964-2971.e5.	3.9	10
23	Field boundary features can stabilise bee populations and the pollination of mass-flowering crops in rotational systems. <i>Journal of Applied Ecology</i> , 2021, 58, 2287-2304.	4.0	10
24	TWO NEW SPECIES OF MUSCIDAE (DIPTERA) FROM KENYA, ASSOCIATED WITH FLOWERS OF ACACIA SPECIES (FABACEAE MIMOSOIDEAE) AND BALANITES SPECIES (BALANITACEAE). <i>Journal of the East Africa Natural History Society and National Museum</i> , 2007, 96, 83-93.	1.0	2
25	Differences in pollination syndromes and the frequency of autonomous delayed selfing between co-flowering <i>Hibiscus aponeurus</i> (Sprague and Hutch) and <i>H. flavifolius</i> (Ulbr) from Kenya. <i>Journal of Pollination Ecology</i> , 0, 22, 21-34.	0.5	1