

Luc Lens

List of Publications by Year in descending order

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Version: 2024-02-01

215
papers

6,690
citations

66315

42
h-index

98753

67
g-index

221
all docs

221
docs citations

221
times ranked

8236
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluctuating asymmetry as an indicator of fitness: can we bridge the gap between studies?. <i>Biological Reviews</i> , 2002, 77, 27-38.	4.7	235
2	Body-size shifts in aquatic and terrestrial urban communities. <i>Nature</i> , 2018, 558, 113-116.	13.7	196
3	Avian Persistence in Fragmented Rainforest. <i>Science</i> , 2002, 298, 1236-1238.	6.0	191
4	Urbanization drives cross-taxa declines in abundance and diversity at multiple spatial scales. <i>Global Change Biology</i> , 2020, 26, 1196-1211.	4.2	167
5	Extinction filters mediate the global effects of habitat fragmentation on animals. <i>Science</i> , 2019, 366, 1236-1239.	6.0	164
6	Airborne remote sensing of spatiotemporal change (1955–2004) in indigenous and exotic forest cover in the Taita Hills, Kenya. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2009, 11, 221-232.	1.4	149
7	Low propensity for aerial dispersal in specialist spiders from fragmented landscapes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 1601-1607.	1.2	145
8	Support for the habitat amount hypothesis from a global synthesis of species density studies. <i>Ecology Letters</i> , 2020, 23, 674-681.	3.0	139
9	Effects of Food Availability and Density on Red Squirrel (<i>Sciurus Vulgaris</i>) Reproduction. <i>Ecology</i> , 1995, 76, 2460-2469.	1.5	118
10	Urbanization drives community shifts towards thermophilic and dispersive species at local and landscape scales. <i>Global Change Biology</i> , 2017, 23, 2554-2564.	4.2	114
11	How many bird and mammal extinctions has recent conservation action prevented?. <i>Conservation Letters</i> , 2021, 14, e12762.	2.8	113
12	Global maps of soil temperature. <i>Global Change Biology</i> , 2022, 28, 3110-3144.	4.2	113
13	Fluctuating asymmetry increases with habitat disturbance in seven bird species of a fragmented afro-tropical forest. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 1241-1246.	1.2	101
14	Thermal conditions during juvenile development affect adult dispersal in a spider. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 17000-17005.	3.3	100
15	Archiving Primary Data: Solutions for Long-Term Studies. <i>Trends in Ecology and Evolution</i> , 2015, 30, 581-589.	4.2	98
16	Geographical variation in wolf spider dispersal behaviour is related to landscape structure. <i>Animal Behaviour</i> , 2006, 72, 655-662.	0.8	92
17	Fluctuating Asymmetry as an Early Warning System in the Critically Endangered Taita Thrush. <i>Conservation Biology</i> , 2002, 16, 479-487.	2.4	89
18	Genetic signature of population fragmentation varies with mobility in seven bird species of a fragmented Kenyan cloud forest. <i>Molecular Ecology</i> , 2011, 20, 1829-1844.	2.0	88

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19	Inside the guts of the city: Urban-induced alterations of the gut microbiota in a wild passerine. <i>Science of the Total Environment</i> , 2018, 612, 1276-1286.	3.9	87
20	Importance of Ethiopian shade coffee farms for forest bird conservation. <i>Biological Conservation</i> , 2015, 188, 50-60.	1.9	85
21	Effects of habitat fragmentation on the timing of Crested Tit <i>Parus cristatus</i> natal dispersal. <i>Ibis</i> , 1994, 136, 147-152.	1.0	80
22	Dynamics of Gut Microbiota Diversity During the Early Development of an Avian Host: Evidence From a Cross-Foster Experiment. <i>Frontiers in Microbiology</i> , 2018, 9, 1524.	1.5	76
23	Pervasive effects of dispersal limitation on within- and among- community species richness in agricultural landscapes. <i>Global Ecology and Biogeography</i> , 2009, 18, 607-616.	2.7	75
24	Density of herbaceous plants and distribution of western gorillas in different habitat types in south-east Cameroon. <i>African Journal of Ecology</i> , 2013, 51, 111-121.	0.4	73
25	Final countdown for biodiversity hotspots. <i>Conservation Letters</i> , 2019, 12, e12668.	2.8	73
26	Demography of alpine red squirrel populations in relation to fluctuations in seed crop size. <i>Ecography</i> , 2008, 31, 104-114.	2.1	70
27	Aerial dispersal plasticity under different wind velocities in a salt marsh wolf spider. <i>Behavioral Ecology</i> , 2007, 18, 438-443.	1.0	67
28	Broiler chicken health, welfare and fluctuating asymmetry in organic versus conventional production systems. <i>Livestock Science</i> , 2008, 113, 123-132.	0.6	65
29	Mind the gaps when using science to address conservation concerns. <i>Biodiversity and Conservation</i> , 2013, 22, 2413-2427.	1.2	65
30	The conservation status of the forest birds of the Taita Hills, Kenya. <i>Bird Conservation International</i> , 1998, 8, 119-139.	0.7	64
31	Patch quality and connectivity influence spatial dynamics in a dune wolfspider. <i>Oecologia</i> , 2003, 135, 227-233.	0.9	64
32	Diet contributes to urban-induced alterations in gut microbiota: experimental evidence from a wild passerine. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192182.	1.2	63
33	Stabilizing selection on blue tit fledgling mass in the presence of sparrowhawks. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1998, 265, 1011-1016.	1.2	61
34	Prevalence of <i>Mycoplasma gallisepticum</i> and <i>Mycoplasma synoviae</i> in commercial poultry, racing pigeons and wild birds in Belgium. <i>Avian Pathology</i> , 2016, 45, 244-252.	0.8	61
35	How tree species identity and diversity affect light transmittance to the understory in mature temperate forests. <i>Ecology and Evolution</i> , 2017, 7, 10861-10870.	0.8	56
36	Woody plant communities of isolated Afromontane cloud forests in Taita Hills, Kenya. <i>Plant Ecology</i> , 2011, 212, 639-649.	0.7	55

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37	Genetic variability and gene flow in the globally, critically-endangered Taita thrush. <i>Conservation Genetics</i> , 2000, 1, 45-55.	0.8	52
38	Distinct growth responses to drought for oak and beech in temperate mixed forests. <i>Science of the Total Environment</i> , 2019, 650, 3017-3026.	3.9	52
39	Land rehabilitation and the conservation of birds in a degraded Afromontane landscape in northern Ethiopia. <i>Biodiversity and Conservation</i> , 2008, 17, 53-69.	1.2	49
40	Genetic equilibrium despite habitat fragmentation in an Afrotropical bird. <i>Molecular Ecology</i> , 2004, 13, 1409-1421.	2.0	48
41	Does landscape structure affect resource tracking by avian frugivores in a fragmented Afrotropical forest?. <i>Ecography</i> , 2009, 32, 789-799.	2.1	48
42	Spatial heterogeneity in genetic relatedness among house sparrows along an urban-rural gradient as revealed by individual-based analysis. <i>Molecular Ecology</i> , 2011, 20, 4643-4653.	2.0	47
43	Evidence for organism-wide asymmetry in five bird species of a fragmented afrotropical forest. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 1055-1060.	1.2	46
44	Patterns of roost use by bats in a neotropical savanna: implications for conservation. <i>Biological Conservation</i> , 2003, 111, 435-443.	1.9	46
45	Consistency and variation in the bat assemblages inhabiting two forest islands within a neotropical savanna in Bolivia. <i>Journal of Tropical Ecology</i> , 2003, 19, 367-374.	0.5	45
46	Nest-building by crested tit <i>Parus cristatus</i> males: an analysis of costs and benefits. <i>Behavioral Ecology and Sociobiology</i> , 1994, 35, 431-436.	0.6	44
47	Constraints on home range behaviour affect nutritional condition in urban house sparrows (<i>Passer</i>) Tj ETQq1 1 0.784314 rgBTJ/Overlock 0.7 44	0.7	44
48	Variation in innate immunity in relation to ectoparasite load, age and season: a field experiment in great tits (<i>Parus major</i>). <i>Journal of Experimental Biology</i> , 2010, 213, 3012-3018.	0.8	44
49	From Africa to Europe and back: refugia and range shifts cause high genetic differentiation in the Marbled White butterfly <i>Melanargia galathea</i> . <i>BMC Evolutionary Biology</i> , 2011, 11, 215.	3.2	42
50	Sand dynamics in coastal dune landscapes constrain diversity and life-history characteristics of spiders. <i>Journal of Applied Ecology</i> , 2006, 43, 735-747.	1.9	41
51	Systematics of the olive thrush <i>Turdus olivaceus</i> species complex with reference to the taxonomic status of the endangered Taita thrush <i>T. helleri</i> . <i>Journal of Avian Biology</i> , 2005, 36, 391-404.	0.6	40
52	Fluctuating Asymmetry and Environmental Stress: Understanding the Role of Trait History. <i>PLoS ONE</i> , 2013, 8, e57966.	1.1	40
53	The importance of realistic dispersal models in conservation planning: application of a novel modelling platform to evaluate management scenarios in an Afrotropical biodiversity hotspot. <i>Journal of Applied Ecology</i> , 2016, 53, 1055-1065.	1.9	40
54	Repeatability of dispersal behaviour in a common dwarf spider: evidence for different mechanisms behind short- and long-distance dispersal. <i>Ecological Entomology</i> , 2009, 34, 271-276.	1.1	39

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55	Response of snails and slugs to fragmentation of lowland forests in NW Germany. <i>Landscape Ecology</i> , 2009, 24, 685-697.	1.9	39
56	Age-Related Hoarding Strategies in the Crested Tit <i>Parus cristatus</i> : Should the Cost of Subordination be Re-Assessed?. <i>Journal of Animal Ecology</i> , 1994, 63, 749.	1.3	38
57	Direct and indirect effects of metal stress on physiology and life history variation in field populations of a lycosid spider. <i>Ecotoxicology and Environmental Safety</i> , 2011, 74, 1489-1497.	2.9	37
58	Nest predation in a fragmented Afrotropical forest: evidence from natural and artificial nests. <i>Biological Conservation</i> , 2005, 123, 189-196.	1.9	34
59	Experimental exposure to cadmium affects metallothionein-like protein levels but not survival and growth in wolf spiders from polluted and reference populations. <i>Environmental Pollution</i> , 2010, 158, 2124-2131.	3.7	34
60	Why female crested tits copulate repeatedly with the same partner: evidence for the mate assessment hypothesis. <i>Behavioral Ecology</i> , 1997, 8, 87-91.	1.0	32
61	Starvation affects pre-dispersal behaviour of <i>Erigone</i> spiders. <i>Basic and Applied Ecology</i> , 2008, 9, 308-315.	1.2	32
62	High-resolution GPS tracking reveals sex differences in migratory behaviour and stopover habitat use in the Lesser Black-backed Gull <i>Larus fuscus</i> . <i>Scientific Reports</i> , 2018, 8, 5391.	1.6	32
63	Forest fragmentation modulates effects of tree species richness and composition on ecosystem multifunctionality. <i>Ecology</i> , 2019, 100, e02653.	1.5	32
64	Lack of homeward orientation and increased mobility result in high emigration rates from low-quality fragments in a dune wolf spider. <i>Journal of Animal Ecology</i> , 2004, 73, 643-650.	1.3	31
65	Limnological and ecological sensitivity of Rwenzori mountain lakes to climate warming. <i>Hydrobiologia</i> , 2010, 648, 123-142.	1.0	30
66	Fluctuating asymmetry as a putative marker of human-induced stress in avian conservation. <i>Bird Conservation International</i> , 2008, 18, S125-S143.	0.7	29
67	<sc>BIOFRAG</sc> â€“ a new database for analyzing <sc>BIO</sc>diversity responses to forest <sc>FRAG</sc>mentation. <i>Ecology and Evolution</i> , 2014, 4, 1524-1537.	0.8	29
68	Simple individualâ€based models effectively represent <sc>A</sc>frotropical forest bird movement in complex landscapes. <i>Journal of Applied Ecology</i> , 2014, 51, 693-702.	1.9	29
69	GPS tracking data of Lesser Black-backed Gulls and Herring Gulls breeding at the southern North Sea coast. <i>ZooKeys</i> , 2016, 555, 115-124.	0.5	29
70	Tree species identity outweighs the effects of tree species diversity and forest fragmentation on understorey diversity and composition. <i>Plant Ecology and Evolution</i> , 2017, 150, 229-239.	0.3	28
71	Complementary seed dispersal by three avian frugivores in a fragmented Afromontane forest. <i>Journal of Vegetation Science</i> , 2009, 20, 1110-1120.	1.1	27
72	Larval food stress differentially affects flight morphology in male and female speckled woods (<i>Pararge aegeria</i>). <i>Ecological Entomology</i> , 2009, 34, 387-393.	1.1	26

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73	Effects of early developmental conditions on innate immunity are only evident under favourable adult conditions in zebra finches. <i>Die Naturwissenschaften</i> , 2011, 98, 1049-1056.	0.6	26
74	Plant selection for nest building by western lowland gorillas in Cameroon. <i>Primates</i> , 2014, 55, 41-49.	0.7	26
75	Linking local people's perception of wildlife and conservation to livelihood and poaching alleviation: A case study of the Dja biosphere reserve, Cameroon. <i>Acta Oecologica</i> , 2019, 97, 42-48.	0.5	26
76	Application of fragmentation research to conservation planning for multiple stakeholders: An example from the Taita Hills, southeast Kenya. <i>Biological Conservation</i> , 2007, 134, 271-278.	1.9	25
77	The genetic signature of ecologically different grassland Lepidopterans. <i>Biodiversity and Conservation</i> , 2013, 22, 2401-2411.	1.2	25
78	Tree species diversity indirectly affects nutrient cycling through the shrub layer and its high-quality litter. <i>Plant and Soil</i> , 2018, 427, 335-350.	1.8	25
79	Behind the fog: Forest degradation despite logging bans in an East African cloud forest. <i>Global Ecology and Conservation</i> , 2020, 22, e01024.	1.0	25
80	Condition-dependent mate choice and its implications for population differentiation in the wolf spider <i>Pirata piraticus</i> . <i>Behavioral Ecology</i> , 2009, 20, 856-863.	1.0	24
81	Discrepancies between subgeneric classification and molecular phylogeny of <i>Ceratitis</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock Evolution, 2011, 60, 259-264.	1.2	24
82	East African coastal forest under pressure. <i>Biodiversity and Conservation</i> , 2017, 26, 2751-2758.	1.2	24
83	Environmentally and behaviourally mediated co-occurrence of functional traits in bird communities of tropical forest fragments. <i>Oikos</i> , 2018, 127, 274-284.	1.2	24
84	Skin mucosome activity as an indicator of <i>Batrachochytrium</i> salamandrivorans susceptibility in salamanders. <i>PLoS ONE</i> , 2018, 13, e0199295.	1.1	24
85	Symmetry, size and stress. <i>Trends in Ecology and Evolution</i> , 2000, 15, 330-331.	4.2	23
86	Does fluctuating asymmetry constitute a sensitive biomarker of nutritional stress in house sparrows (<i>Passer domesticus</i>)?. <i>Ecological Indicators</i> , 2011, 11, 389-394.	2.6	23
87	Contrasting Patterns of Species Richness and Functional Diversity in Bird Communities of East African Cloud Forest Fragments. <i>PLoS ONE</i> , 2016, 11, e0163338.	1.1	23
88	Long-distance migrants vary migratory behaviour as much as short-distance migrants: An individual-level comparison from a seabird species with diverse migration strategies. <i>Journal of Animal Ecology</i> , 2021, 90, 1058-1070.	1.3	23
89	Spatial and temporal effects on recruitment of an Afromontane forest tree in a threatened fragmented ecosystem. <i>Biological Conservation</i> , 2009, 142, 518-528.	1.9	22
90	Intraclutch variation in avian eggshell pigmentation: the anaemia hypothesis. <i>Oecologia</i> , 2012, 170, 297-304.	0.9	22

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91	Citizen science in action—Evidence for long-term, region-wide House Sparrow declines in Flanders, Belgium. <i>Landscape and Urban Planning</i> , 2015, 134, 139-146.	3.4	22
92	Presence of low virulence chytrid fungi could protect European amphibians from more deadly strains. <i>Nature Communications</i> , 2020, 11, 5393.	5.8	22
93	Developmental Stability Covaries with Genome-Wide and Single-Locus Heterozygosity in House Sparrows. <i>PLoS ONE</i> , 2011, 6, e21569.	1.1	21
94	Effects of land use on the fungal spore richness in small crater-lake basins of western Uganda. <i>Fungal Diversity</i> , 2012, 55, 125-142.	4.7	21
95	Spatial patterns of weed dispersal by wintering gulls within and beyond an agricultural landscape. <i>Journal of Ecology</i> , 2021, 109, 1947-1958.	1.9	21
96	Conservation planning in an agricultural landscape: the case of Sharpe's Longclaw. <i>Ostrich</i> , 2000, 71, 300-303.	0.4	20
97	Landscape variables affect the density of Sharpe's Longclaw <i>Macronyx sharpei</i> , a montane grassland specialist. <i>Ibis</i> , 2001, 143, 674-676.	1.0	19
98	Habitat selection and conservation of Sharpe's longclaw (<i>Macronyx sharpei</i>), a threatened Kenyan grassland endemic. <i>Biological Conservation</i> , 2002, 105, 271-277.	1.9	19
99	Nest predation in Afrotropical forest fragments shaped by inverse edge effects, timing of nest initiation and vegetation structure. <i>Journal of Ornithology</i> , 2014, 155, 411-420.	0.5	19
100	Population status and distribution of Taita White-eye <i>Zosterops silvanus</i> in the fragmented forests of Taita Hills and Mount Kasigau, Kenya. <i>Bird Conservation International</i> , 2007, 17, 141-150.	0.7	18
101	Feather development under environmental stress: lead exposure effects on growth patterns in Great Tits <i>Parus major</i> . <i>Bird Study</i> , 2008, 55, 108-117.	0.4	18
102	Evaluation of species richness estimators based on quantitative performance measures and sensitivity to patchiness and sample grain size. <i>Acta Oecologica</i> , 2012, 45, 31-41.	0.5	18
103	Effects of body size on sex-related migration vary between two closely related gull species with similar size dimorphism. <i>Ibis</i> , 2012, 154, 52-60.	1.0	18
104	Sex-Biased Dispersal at Different Geographical Scales in a Cooperative Breeder from Fragmented Rainforest. <i>PLoS ONE</i> , 2013, 8, e71624.	1.1	18
105	GPS tracking during parental care does not affect early offspring development in lesser black-backed gulls. <i>Marine Biology</i> , 2018, 165, 1.	0.7	18
106	High variation in developmental instability under non-normal developmental error: A Bayesian perspective. <i>Journal of Theoretical Biology</i> , 2005, 236, 263-275.	0.8	17
107	Using science to guide conservation: From landscape modelling to increased connectivity in the Taita Hills, SE Kenya. <i>Journal for Nature Conservation</i> , 2011, 19, 263-268.	0.8	17
108	Maternal effects reduce oxidative stress in female nestlings under high parasite load. <i>Journal of Avian Biology</i> , 2012, 43, 177-185.	0.6	17

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109	Evolution along the Great Rift Valley: phenotypic and genetic differentiation of East African white-eyes (<i>Aves</i> , <i>Zosteropidae</i>). <i>Ecology and Evolution</i> , 2015, 5, 4849-4862.	0.8	17
110	Competition, tree age and size drive the productivity of mixed forests of pedunculate oak, beech and red oak. <i>Forest Ecology and Management</i> , 2018, 430, 609-617.	1.4	17
111	Inverse edge effect on nest predation in a Kenyan forest fragment: an experimental case study. <i>Bird Conservation International</i> , 2009, 19, 367.	0.7	16
112	Specialization reduces foraging effort and improves breeding performance in a generalist bird. <i>Behavioral Ecology</i> , 2019, 30, 792-800.	1.0	16
113	Recently-adopted foraging strategies constrain early chick development in a coastal breeding gull. <i>PeerJ</i> , 2019, 7, e7250.	0.9	16
114	Individual variation in mate care by alpha males in crested tit winter flocks. <i>Behavioral Ecology and Sociobiology</i> , 1993, 33, 79.	0.6	15
115	Using scientific evidence to guide the conservation of a highly fragmented and threatened Afrotropical forest. <i>Oryx</i> , 2004, 38, 404-409.	0.5	15
116	Web building flexibility of an orb-weaver spider in a heterogeneous agricultural landscape. <i>Ecography</i> , 2008, 31, 646-653.	2.1	15
117	Towards more equal footing in north-south biodiversity research: European and sub-Saharan viewpoints. <i>Biodiversity and Conservation</i> , 2014, 23, 3143-3148.	1.2	15
118	Real-world complexity of food security and biodiversity conservation. <i>Biodiversity and Conservation</i> , 2015, 24, 1531-1539.	1.2	15
119	Effects of urbanization on host-pathogen interactions, using <i>Yersinia</i> in house sparrows as a model. <i>PLoS ONE</i> , 2017, 12, e0189509.	1.1	15
120	Assessing the dynamics of natural populations by fitting individual-based models with approximate Bayesian computation. <i>Methods in Ecology and Evolution</i> , 2018, 9, 1286-1295.	2.2	15
121	Wind Stress Affects Foraging Site Competition between Crested Tits and Willow Tits. <i>Journal of Avian Biology</i> , 1996, 27, 41.	0.6	14
122	Hybridization between two polyphagous fruit-fly species (<i>Diptera</i> : <i>Tephritidae</i>) causes sex-biased reduction in developmental stability. <i>Biological Journal of the Linnean Society</i> , 2008, 93, 579-588.	0.7	14
123	Potential tree species extinction, colonization and recruitment in Afromontane forest relicts. <i>Basic and Applied Ecology</i> , 2014, 15, 288-296.	1.2	14
124	Use of LC-MS as an alternative to currently available immunoassay methods to quantitate corticosterone in egg yolk and albumen. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 4351-4362.	1.9	14
125	Phenotypic signatures of urbanization are scale-dependent: A multi-trait study on a classic urban exploiter. <i>Landscape and Urban Planning</i> , 2020, 197, 103767.	3.4	14
126	Age of First Breeding Interacts with Pre- and Post-Recruitment Experience in Shaping Breeding Phenology in a Long-Lived Gull. <i>PLoS ONE</i> , 2013, 8, e82093.	1.1	14

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127	Do crested tits, <i>Parus cristatus</i> , store more food at northern latitudes?. <i>Animal Behaviour</i> , 1994, 48, 990-993.	0.8	13
128	Can a common bird species be used as a surrogate to draw insights for the conservation of a rare species? A case study from the fragmented Taita Hills, Kenya. <i>Oryx</i> , 2007, 41, 239-246.	0.5	13
129	Host plant toxicity affects developmental rates in a polyphagous fruit fly: experimental evidence. <i>Biological Journal of the Linnean Society</i> , 0, 97, 728-737.	0.7	13
130	Quantifying population structure on short timescales. <i>Molecular Ecology</i> , 2012, 21, 3458-3473.	2.0	13
131	Intra-clutch variation in avian eggshell pigmentation covaries with female quality. <i>Journal of Ornithology</i> , 2013, 154, 1057-1065.	0.5	13
132	Population genetics of the East African White-eye species complex. <i>Conservation Genetics</i> , 2013, 14, 1019-1028.	0.8	13
133	Effects of experimentally sustained elevated testosterone on incubation behaviour and reproductive success in female great tits (<i>Parus major</i>). <i>General and Comparative Endocrinology</i> , 2016, 230-231, 38-47.	0.8	13
134	Cooperative breeding shapes post-fledging survival in an Afrotropical forest bird. <i>Ecology and Evolution</i> , 2017, 7, 3489-3493.	0.8	13
135	Leaf herbivory is more impacted by forest composition than by tree diversity or edge effects. <i>Basic and Applied Ecology</i> , 2018, 29, 79-88.	1.2	13
136	Sharing the burden: on the division of parental care and vocalizations during incubation. <i>Behavioral Ecology</i> , 2019, 30, 1062-1068.	1.0	13
137	Time and energy costs of different foraging choices in an avian generalist species. <i>Movement Ecology</i> , 2019, 7, 41.	1.3	13
138	Attracted to the outside: a meso-scale response pattern of lesser black-backed gulls at an offshore wind farm revealed by GPS telemetry. <i>ICES Journal of Marine Science</i> , 2020, 77, 701-710.	1.2	12
139	Traditional shade coffee forest systems act as refuges for medium- and large-sized mammals as natural forest dwindles in Ethiopia. <i>Biological Conservation</i> , 2021, 260, 109219.	1.9	12
140	Avian fruit ingestion differentially facilitates seed germination of four fleshy-fruited plant species of an Afrotropical forest. <i>Plant Ecology and Evolution</i> , 2011, 144, 96-100.	0.3	11
141	Novel insights into relationships between egg corticosterone and timing of breeding revealed by LC-MS/MS. <i>Journal of Avian Biology</i> , 2015, 46, 643-647.	0.6	11
142	Predictable food supplies induce plastic shifts in avian scaled body mass. <i>Behavioral Ecology</i> , 0, , arw108.	1.0	11
143	Offspring Hg exposure relates to parental feeding strategies in a generalist bird with strong individual foraging specialization. <i>Science of the Total Environment</i> , 2017, 601-602, 1315-1323.	3.9	11
144	Breeding habitat loss reveals limited foraging flexibility and increases foraging effort in a colonial breeding seabird. <i>Movement Ecology</i> , 2020, 8, 45.	1.3	11

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145	Microclimate limits thermal behaviour favourable to disease control in a nocturnal amphibian. <i>Ecology Letters</i> , 2021, 24, 27-37.	3.0	11
146	A land snail's view of a fragmented landscape. <i>Biological Journal of the Linnean Society</i> , 0, 98, 839-850.	0.7	10
147	Effects of population size and isolation on the genetic structure of the East African mountain white-eye <i>Zosterops poliogaster</i> (Aves). <i>Biological Journal of the Linnean Society</i> , 2015, 114, 828-836.	0.7	10
148	Solutions for Archiving Data in Long-Term Studies: A Reply to Whitlock et al.. <i>Trends in Ecology and Evolution</i> , 2016, 31, 85-87.	4.2	10
149	Avian top-down control affects invertebrate herbivory and sapling growth more strongly than overstorey species composition in temperate forest fragments. <i>Forest Ecology and Management</i> , 2019, 442, 1-9.	1.4	10
150	Regeneration patterns among bird-dispersed plants in a fragmented Afrotropical forest, south-east Kenya. <i>Journal of Tropical Ecology</i> , 2002, 18, 143-149.	0.5	9
151	Food security versus biodiversity protection: an example of land-sharing from East Africa. <i>Biodiversity and Conservation</i> , 2013, 22, 1553-1555.	1.2	9
152	More topics from the tropics: additional thoughts to Mammides et al.. <i>Biodiversity and Conservation</i> , 2017, 26, 237-241.	1.2	9
153	Forest fragmentation and tree species composition jointly shape breeding performance of two avian insectivores. <i>Forest Ecology and Management</i> , 2019, 443, 95-105.	1.4	9
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