Luc Lens

List of Publications by Year in descending order

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66315 98753 6,690 215 42 67 citations h-index g-index papers 221 221 221 8236 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Weather- and human-related shifts in feeding conditions promote the use of built-up areas by an avian opportunist. Landscape and Urban Planning, 2022, 217, 104268.	3.4	1
2	Resource predictability drives interannual variation in migratory behavior in a long-lived bird. Behavioral Ecology, 2022, 33, 263-270.	1.0	6
3	Global maps of soil temperature. Global Change Biology, 2022, 28, 3110-3144.	4.2	113
4	Impact of heavy metal exposure on biological control of a deadly amphibian pathogen by zooplankton. Science of the Total Environment, 2022, 823, 153800.	3.9	1
5	Tree Species Diversity and Forest Edge Density Jointly Shape the Gut Microbiota Composition in Juvenile Great Tits (Parus major). Frontiers in Microbiology, 2022, 13, 790189.	1.5	5
6	Territoriality constrains foraging activity and has carry-over effects on reproductive investment. Marine Biology, 2022, 169, .	0.7	0
7	Hybridization may aid evolutionary rescue of an endangered East African passerine. Evolutionary Applications, 2022, 15, 1177-1188.	1.5	5
8	Microclimate limits thermal behaviour favourable to disease control in a nocturnal amphibian. Ecology Letters, 2021, 24, 27-37.	3.0	11
9	How many bird and mammal extinctions has recent conservation action prevented?. Conservation Letters, 2021, 14, e12762.	2.8	113
10	Overstorey composition shapes acrossâ€trophic level community relationships in deciduous forest regardless of fragmentation context. Journal of Ecology, 2021, 109, 1591-1606.	1.9	3
11	Longâ€distance migrants vary migratory behaviour as much as shortâ€distance migrants: An individualâ€level comparison from a seabird species with diverse migration strategies. Journal of Animal Ecology, 2021, 90, 1058-1070.	1.3	23
12	Grading fecal consistency in an omnivorous carnivore, the brown bear: Abandoning the concept of uniform feces. Zoo Biology, 2021, 40, 182-191.	0.5	1
13	Exploring the faecal microbiome of the Eurasian nuthatch (Sitta europaea). Archives of Microbiology, 2021, 203, 2119-2127.	1.0	2
14	Spatial patterns of weed dispersal by wintering gulls within and beyond an agricultural landscape. Journal of Ecology, 2021, 109, 1947-1958.	1.9	21
15	Contextâ€dependent specialisation drives temporal dynamics in intra―and interâ€individual variation in foraging behaviour within a generalist bird population. Oikos, 2021, 130, 1272-1283.	1.2	9
16	Niche evolution reveals disparate signatures of speciation in the â€~great speciator' (whiteâ€eyes, Aves:) Tj	ето _д р о с) rgBT /Overloc
17	Body size and tree species composition determine variation in prey consumption in a forestâ€inhabiting generalist predator. Ecology and Evolution, 2021, 11, 8295-8309.	0.8	4
18	Salamander loss alters litter decomposition dynamics. Science of the Total Environment, 2021, 776, 145994.	3.9	6

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19	Traditional shade coffee forest systems act as refuges for medium- and large-sized mammals as natural forest dwindles in Ethiopia. Biological Conservation, 2021, 260, 109219.	1.9	12
20	Simultaneous GPS-tracking of parents reveals a similar parental investment within pairs, but no immediate co-adjustment on a trip-to-trip basis. Movement Ecology, 2021, 9, 42.	1.3	6
21	Mixing of tree species is especially beneficial for biodiversity in fragmented landscapes, without compromising forest functioning. Journal of Applied Ecology, 2021, 58, 2903-2913.	1.9	2
22	Diet diversity and environment determine the intestinal microbiome and bacterial pathogen load of fire salamanders. Scientific Reports, 2021, 11, 20493.	1.6	7
23	Flexible nestâ€site selection under anthropogenic habitat change in an Afrotropical understorey insectivore. Ibis, 2020, 162, 187-200.	1.0	5
24	Forest edges, tree diversity and tree identity change leaf miner diversity in a temperate forest. Insect Conservation and Diversity, 2020, 13, 10-22.	1.4	6
25	Attracted to the outside: a meso-scale response pattern of lesser black-backed gulls at an offshore wind farm revealed by GPS telemetry. ICES Journal of Marine Science, 2020, 77, 701-710.	1.2	12
26	Urbanization drives crossâ€taxon declines in abundance and diversity at multiple spatial scales. Global Change Biology, 2020, 26, 1196-1211.	4.2	167
27	Towards a food web based control strategy to mitigate an amphibian panzootic in agricultural landscapes. Global Ecology and Conservation, 2020, 24, e01314.	1.0	6
28	Mercury Uptake Affects the Development of <i>Larus fuscus</i> Chicks. Environmental Toxicology and Chemistry, 2020, 39, 2008-2017.	2.2	7
29	Biodiversity conservation in the sacred groves of north-west Ethiopia: diversity and community structure of woody species. Global Ecology and Conservation, 2020, 24, e01377.	1.0	7
30	Breeding habitat loss reveals limited foraging flexibility and increases foraging effort in a colonial breeding seabird. Movement Ecology, 2020, 8, 45.	1.3	11
31	Presence of low virulence chytrid fungi could protect European amphibians from more deadly strains. Nature Communications, 2020, 11, 5393.	5.8	22
32	Habitat fragmentation shapes natal dispersal and sociality in an Afrotropical cooperative breeder. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20202428.	1.2	6
33	Phenotypic signatures of urbanization are scale-dependent: A multi-trait study on a classic urban exploiter. Landscape and Urban Planning, 2020, 197, 103767.	3.4	14
34	Support for the habitat amount hypothesis from a global synthesis of species density studies. Ecology Letters, 2020, 23, 674-681.	3.0	139
35	Female need for paternal care shapes variation in extra-pair paternity in a cooperative breeder. Behavioral Ecology, 2020, 31, 548-558.	1.0	5
36	Variation in behavioral traits of two frugivorous mammals may lead to differential responses to human disturbance. Ecology and Evolution, 2020, 10, 3798-3813.	0.8	3

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37	Forced nest site relocations negatively affect reproductive investment in a colonial seabird species. Biological Conservation, 2020, 246, 108550.	1.9	9
38	Behind the fog: Forest degradation despite logging bans in an East African cloud forest. Global Ecology and Conservation, 2020, 22, e01024.	1.0	25
39	Diet contributes to urban-induced alterations in gut microbiota: experimental evidence from a wild passerine. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20192182.	1.2	63
40	Soil heterogeneity in tree mixtures depends on spatial clustering of tree species. Basic and Applied Ecology, 2019, 39, 38-47.	1.2	4
41	Final countdown for biodiversity hotspots. Conservation Letters, 2019, 12, e12668.	2.8	73
42	Assay optimisation and age-related baseline variation in biochemical markers in Lesser Black-backed gulls. Ecotoxicology and Environmental Safety, 2019, 172, 246-254.	2.9	2
43	The distribution of plant consumption traits across habitat types and the patterns of fruit availability suggest a mechanism of coexistence of two sympatric frugivorous mammals. Ecology and Evolution, 2019, 9, 4473-4494.	0.8	7
44	Sharing the burden: on the division of parental care and vocalizations during incubation. Behavioral Ecology, 2019, 30, 1062-1068.	1.0	13
45	Linking local people's perception of wildlife and conservation to livelihood and poaching alleviation: A case study of the Dja biosphere reserve, Cameroon. Acta Oecologica, 2019, 97, 42-48.	0.5	26
46	Forest fragmentation and tree species composition jointly shape breeding performance of two avian insectivores. Forest Ecology and Management, 2019, 443, 95-105.	1.4	9
47	Forest fragmentation modulates effects of tree species richness and composition on ecosystem multifunctionality. Ecology, 2019, 100, e02653.	1.5	32
48	Avian top-down control affects invertebrate herbivory and sapling growth more strongly than overstorey species composition in temperate forest fragments. Forest Ecology and Management, 2019, 442, 1-9.	1.4	10
49	Specialization reduces foraging effort and improves breeding performance in a generalist bird. Behavioral Ecology, 2019, 30, 792-800.	1.0	16
50	Time and energy costs of different foraging choices in an avian generalist species. Movement Ecology, 2019, 7, 41.	1.3	13
51	Extinction filters mediate the global effects of habitat fragmentation on animals. Science, 2019, 366, 1236-1239.	6.0	164
52	Distinct growth responses to drought for oak and beech in temperate mixed forests. Science of the Total Environment, 2019, 650, 3017-3026.	3.9	52
53	Recently-adopted foraging strategies constrain early chick development in a coastal breeding gull. Peerl, 2019, 7, e7250.	0.9	16
54	Tree species diversity indirectly affects nutrient cycling through the shrub layer and its high-quality litter. Plant and Soil, 2018, 427, 335-350.	1.8	25

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55	Do wild-caught urban house sparrows show desensitized stress responses to a novel stressor?. Biology Open, 2018, 7, .	0.6	7
56	GPS tracking during parental care does not affect early offspring development in lesser black-backed gulls. Marine Biology, 2018, 165, 1.	0.7	18
57	Assessing the dynamics of natural populations by fitting individualâ€based models with approximate Bayesian computation. Methods in Ecology and Evolution, 2018, 9, 1286-1295.	2.2	15
58	High-resolution GPS tracking reveals sex differences in migratory behaviour and stopover habitat use in the Lesser Black-backed Gull Larus fuscus. Scientific Reports, 2018, 8, 5391.	1.6	32
59	Leaf herbivory is more impacted by forest composition than by tree diversity or edge effects. Basic and Applied Ecology, 2018, 29, 79-88.	1.2	13
60	Environmentally and behaviourally mediated coâ€occurrence of functional traits in bird communities of tropical forest fragments. Oikos, 2018, 127, 274-284.	1.2	24
61	Inside the guts of the city: Urban-induced alterations of the gut microbiota in a wild passerine. Science of the Total Environment, 2018, 612, 1276-1286.	3.9	87
62	Diversity and community composition of herbaceous plants in different habitat types in southâ€east Cameroon. African Journal of Ecology, 2018, 56, 312-322.	0.4	4
63	Using abundance and habitat variables to identify high conservation value areas for threatened mammals. Biodiversity and Conservation, 2018, 27, 1115-1137.	1.2	8
64	Effects of Mineral Soil and Forest Floor on the Regeneration of Pedunculate Oak, Beech and Red Oak. Forests, 2018, 9, 66.	0.9	3
65	Mitigating the impact of microbial pressure on great (Parus major) and blue (Cyanistes caeruleus) tit hatching success through maternal immune investment. PLoS ONE, 2018, 13, e0204022.	1.1	6
66	Competition, tree age and size drive the productivity of mixed forests of pedunculate oak, beech and red oak. Forest Ecology and Management, 2018, 430, 609-617.	1.4	17
67	Body-size shifts in aquatic and terrestrial urban communities. Nature, 2018, 558, 113-116.	13.7	196
68	Skin mucosome activity as an indicator of Batrachochytrium salamandrivorans susceptibility in salamanders. PLoS ONE, 2018, 13, e0199295.	1.1	24
69	Dynamics of Gut Microbiota Diversity During the Early Development of an Avian Host: Evidence From a Cross-Foster Experiment. Frontiers in Microbiology, 2018, 9, 1524.	1.5	76
70	More topics from the tropics: additional thoughts to Mammides et al Biodiversity and Conservation, 2017, 26, 237-241.	1.2	9
71	East African coastal forest under pressure. Biodiversity and Conservation, 2017, 26, 2751-2758.	1.2	24
72	Testosterone Reduces Promiscuity of Female Blue Tits (<i>Cyanistes caeruleus</i>): An Experimental Study. Ethology, 2017, 123, 69-82.	0.5	6

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73	Urbanization drives community shifts towards thermophilic and dispersive species at local and landscape scales. Global Change Biology, 2017, 23, 2554-2564.	4.2	114
74	Offspring Hg exposure relates to parental feeding strategies in a generalist bird with strong individual foraging specialization. Science of the Total Environment, 2017, 601-602, 1315-1323.	3.9	11
75	Cooperative breeding shapes postâ€fledging survival in an Afrotropical forest bird. Ecology and Evolution, 2017, 7, 3489-3493.	0.8	13
76	Supplementary feeding increases nestling feather corticosterone early in the breeding season in house sparrows. Ecology and Evolution, 2017, 7, 6163-6171.	0.8	8
77	How tree species identity and diversity affect light transmittance to the understory in mature temperate forests. Ecology and Evolution, 2017, 7, 10861-10870.	0.8	56
78	Effect of Human-Induced Environmental Changes on Bird Diversity and Abundance in Natural Wetlands of Southwest Ethiopia. Waterbirds, 2017, 40, 129-143.	0.2	6
79	Effects of urbanization on host-pathogen interactions, using Yersinia in house sparrows as a model. PLoS ONE, 2017, 12, e0189509.	1.1	15
80	Low prevalence of human enteropathogenic Yersinia spp. in brown rats (Rattus norvegicus) in Flanders. PLoS ONE, 2017, 12, e0175648.	1.1	9
81	Tree species identity outweighs the effects of tree species diversity and forest fragmentation on understorey diversity and composition. Plant Ecology and Evolution, 2017, 150, 229-239.	0.3	28
82	Nutritional Stress Causes Heterogeneous Relationships with Multi-Trait FA in Lesser Black-Backed Gull Chicks: An Aviary Experiment. Symmetry, 2016, 8, 133.	1.1	3
83	Contrasting Patterns of Species Richness and Functional Diversity in Bird Communities of East African Cloud Forest Fragments. PLoS ONE, 2016, 11, e0163338.	1.1	23
84	GPS tracking data of Lesser Black-backed Gulls and Herring Gulls breeding at the southern North Sea coast. ZooKeys, 2016, 555, 115-124.	0.5	29
85	The importance of realistic dispersal models in conservation planning: application of a novel modelling platform to evaluate management scenarios in an Afrotropical biodiversity hotspot. Journal of Applied Ecology, 2016, 53, 1055-1065.	1.9	40
86	Sex, growth rate, rank order after brood reduction, and hatching date affect first-year survival of long-lived Herring Gulls. Journal of Field Ornithology, 2016, 87, 391-403.	0.3	8
87	Nature conservation at the edge. Biodiversity and Conservation, 2016, 25, 791-799.	1.2	8
88	Effects of experimentally sustained elevated testosterone on incubation behaviour and reproductive success in female great tits (Parus major). General and Comparative Endocrinology, 2016, 230-231, 38-47.	0.8	13
89	Prevalence of <i>Mycoplasma gallisepticum </i> and <i>Mycoplasma synoviae </i> i>in commercial poultry, racing pigeons and wild birds in Belgium. Avian Pathology, 2016, 45, 244-252.	0.8	61
90	Solutions for Archiving Data in Long-Term Studies: A Reply to Whitlock et al Trends in Ecology and Evolution, 2016, 31, 85-87.	4.2	10

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91	House Sparrows Do Not Constitute a Significant Salmonella Typhimurium Reservoir across Urban Gradients in Flanders, Belgium. PLoS ONE, 2016, 11, e0155366.	1.1	7
92	Evolution along the Great Rift Valley: phenotypic and genetic differentiation of East African whiteâ€eyes (Aves, Zosteropidae). Ecology and Evolution, 2015, 5, 4849-4862.	0.8	17
93	Novel insights into relationships between egg corticosterone and timing of breeding revealed by LCâ€MS/MS. Journal of Avian Biology, 2015, 46, 643-647.	0.6	11
94	Real-world complexity of food security and biodiversity conservation. Biodiversity and Conservation, 2015, 24, 1531-1539.	1.2	15
95	Effects of population size and isolation on the genetic structure of the East African mountain white-eye <i>Zosterops poliogaster</i> (Aves). Biological Journal of the Linnean Society, 2015, 114, 828-836.	0.7	10
96	Use of LC–MS–MS as an alternative to currently available immunoassay methods to quantitate corticosterone in egg yolk and albumen. Analytical and Bioanalytical Chemistry, 2015, 407, 4351-4362.	1.9	14
97	Importance of Ethiopian shade coffee farms for forest bird conservation. Biological Conservation, 2015, 188, 50-60.	1.9	85
98	Archiving Primary Data: Solutions for Long-Term Studies. Trends in Ecology and Evolution, 2015, 30, 581-589.	4.2	98
99	Citizen science in action—Evidence for long-term, region-wide House Sparrow declines in Flanders, Belgium. Landscape and Urban Planning, 2015, 134, 139-146.	3.4	22
100	Bird functional diversity in the Yangambi Biosphere Reserve, DR Congo. Bulletin of the African Bird Club, 2015, 22, 171-182.	0.1	2
101	Towards more equal footing in north–south biodiversity research: European and sub-Saharan viewpoints. Biodiversity and Conservation, 2014, 23, 3143-3148.	1.2	15
102	Plant selection for nest building by western lowland gorillas in Cameroon. Primates, 2014, 55, 41-49.	0.7	26
103	Lowland panmixia versus highland disjunction: genetic and bioacoustic differentiation in two species of East African White-eye birds. Conservation Genetics, 2014, 15, 655-664.	0.8	7
104	Nest predation in Afrotropical forest fragments shaped by inverse edge effects, timing of nest initiation and vegetation structure. Journal of Ornithology, 2014, 155, 411-420.	0.5	19
105	<scp>BIOFRAG</scp> â€" a new database for analyzing <scp>BIO</scp> diversity responses to forest <scp>FRAG</scp> mentation. Ecology and Evolution, 2014, 4, 1524-1537.	0.8	29
106	Simple individualâ€based models effectively represent <scp>A</scp> frotropical forest bird movement in complex landscapes. Journal of Applied Ecology, 2014, 51, 693-702.	1.9	29
107	Potential tree species extinction, colonization and recruitment in Afromontane forest relicts. Basic and Applied Ecology, 2014, 15, 288-296.	1.2	14
108	Intra-clutch variation in avian eggshell pigmentation covaries with female quality. Journal of Ornithology, 2013, 154, 1057-1065.	0.5	13

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109	Mind the gaps when using science to address conservation concerns. Biodiversity and Conservation, 2013, 22, 2413-2427.	1.2	65
110	Density of herbaceous plants and distribution of western gorillas in different habitat types in southâ€east Cameroon. African Journal of Ecology, 2013, 51, 111-121.	0.4	73
111	Population genetics of the East African White-eye species complex. Conservation Genetics, 2013, 14, 1019-1028.	0.8	13
112	Food security versus biodiversity protection: an example of land-sharing from East Africa. Biodiversity and Conservation, 2013, 22, 1553-1555.	1.2	9
113	The genetic signature of ecologically different grassland Lepidopterans. Biodiversity and Conservation, 2013, 22, 2401-2411.	1.2	25
114	Fluctuating Asymmetry and Environmental Stress: Understanding the Role of Trait History. PLoS ONE, 2013, 8, e57966.	1.1	40
115	Sex-Biased Dispersal at Different Geographical Scales in a Cooperative Breeder from Fragmented Rainforest. PLoS ONE, 2013, 8, e71624.	1.1	18
116	Age of First Breeding Interacts with Pre- and Post-Recruitment Experience in Shaping Breeding Phenology in a Long-Lived Gull. PLoS ONE, 2013, 8, e82093.	1.1	14
117	Evaluation of species richness estimators based on quantitative performance measures and sensitivity to patchiness and sample grain size. Acta Oecologica, 2012, 45, 31-41.	0.5	18
118	Intraclutch variation in avian eggshell pigmentation: the anaemia hypothesis. Oecologia, 2012, 170, 297-304.	0.9	22
119	Quantifying population structure on short timescales. Molecular Ecology, 2012, 21, 3458-3473.	2.0	13
120	Effects of land use on the fungal spore richness in small crater-lake basins of western Uganda. Fungal Diversity, 2012, 55, 125-142.	4.7	21
121	Effects of body size on sexâ€related migration vary between two closely related gull species with similar size dimorphism. Ibis, 2012, 154, 52-60.	1.0	18
122	Soil Conditions in Natural, Declining and Restored Heathlands Influence Plant–Pollinator Interactions of <i>Calluna vulgaris</i> . Restoration Ecology, 2012, 20, 603-611.	1.4	7
123	Maternal effects reduce oxidative stress in female nestlings under high parasite load. Journal of Avian Biology, 2012, 43, 177-185.	0.6	17
124	Genetic and demographic signatures of population fragmentation in a cooperatively breeding bird from south-east Kenya. Afrika Focus, 2012, 25, .	0.1	2
125	Genetic and demographic signatures of population fragmentation in a cooperatively breeding bird from south-east Kenya. Afrika Focus, 2012, 25, 83-85.	0.1	0
126	Using science to guide conservation: From landscape modelling to increased connectivity in the Taita Hills, SE Kenya. Journal for Nature Conservation, 2011, 19, 263-268.	0.8	17

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127	Direct and indirect effects of metal stress on physiology and life history variation in field populations of a lycosid spider. Ecotoxicology and Environmental Safety, 2011, 74, 1489-1497.	2.9	37
128	Does fluctuating asymmetry constitute a sensitive biomarker of nutritional stress in house sparrows (Passer domesticus)?. Ecological Indicators, 2011, 11, 389-394.	2.6	23
129	Bird surveys for REDD+: avian communities indicate forest degradation in a Peruvian coffee landscape. Nature Precedings, 2011, , .	0.1	O
130	Developmental Stability Covaries with Genome-Wide and Single-Locus Heterozygosity in House Sparrows. PLoS ONE, 2011, 6, e21569.	1.1	21
131	Avian fruit ingestion differentially facilitates seed germination of four fleshy-fruited plant species of an Afrotropical forest. Plant Ecology and Evolution, 2011, 144, 96-100.	0.3	11
132	Genetic signature of population fragmentation varies with mobility in seven bird species of a fragmented Kenyan cloud forest. Molecular Ecology, 2011, 20, 1829-1844.	2.0	88
133	Spatial heterogeneity in genetic relatedness among house sparrows along an urban-rural gradient as revealed by individual-based analysis. Molecular Ecology, 2011, 20, 4643-4653.	2.0	47
134	Woody plant communities of isolated Afromontane cloud forests in Taita Hills, Kenya. Plant Ecology, 2011, 212, 639-649.	0.7	55
135	Effects of early developmental conditions on innate immunity are only evident under favourable adult conditions in zebra finches. Die Naturwissenschaften, 2011, 98, 1049-1056.	0.6	26
136	From Africa to Europe and back: refugia and range shifts cause high genetic differentiation in the Marbled White butterfly Melanargia galathea. BMC Evolutionary Biology, 2011, 11, 215.	3.2	42
137	Discrepancies between subgeneric classification and molecular phylogeny of Ceratitis (Diptera:) Tj ETQq1 1 0.784. Evolution, 2011, 60, 259-264.	314 rgBT / 1.2	
138	Limnological and ecological sensitivity of Rwenzori mountain lakes to climate warming. Hydrobiologia, 2010, 648, 123-142.	1.0	30
139	Experimental exposure to cadmium affects metallothionein-like protein levels but not survival and growth in wolf spiders from polluted and reference populations. Environmental Pollution, 2010, 158, 2124-2131.	3.7	34
140	Mild stress during development affects the phenotype of great tit Parus major nestlings: a challenge experiment. Biological Journal of the Linnean Society, 2010, 100, 103-110.	0.7	7
141	Constraints on home range behaviour affect nutritional condition in urban house sparrows (Passer) Tj ETQq $1\ 1\ 0.7$	784314 rg 0.7	BT ₄₄ /Overloc
142	PRELIMINARY BASELINE SURVEY OF AVIFAUNAL DIVERSITY IN JIMMA ZONE, SOUTH-WESTERN ETHIOPIA. Nature Precedings, 2010, , .	0.1	0
143	Variation in innate immunity in relation to ectoparasite load, age and season: a field experiment in great tits (<i>Parus major</i>). Journal of Experimental Biology, 2010, 213, 3012-3018.	0.8	44
144	Repeatability of dispersal behaviour in a common dwarf spider: evidence for different mechanisms behind short†and long†distance dispersal. Ecological Entomology, 2009, 34, 271-276.	1.1	39

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145	Larval food stress differentially affects flight morphology in male and female speckled woods (<i>Pararge aegeria</i>). Ecological Entomology, 2009, 34, 387-393.	1.1	26
146	Response of snails and slugs to fragmentation of lowland forests in NW Germany. Landscape Ecology, 2009, 24, 685-697.	1.9	39
147	Does landscape structure affect resource tracking by avian frugivores in a fragmented Afrotropical forest?. Ecography, 2009, 32, 789-799.	2.1	48
148	Complementary seed dispersal by three avian frugivores in a fragmented Afromontane forest. Journal of Vegetation Science, 2009, 20, 1110-1120.	1.1	27
149	Pervasive effects of dispersal limitation on within―and amongâ€community species richness in agricultural landscapes. Global Ecology and Biogeography, 2009, 18, 607-616.	2.7	75
150	Condition-dependent mate choice and its implications for population differentiation in the wolf spider Pirata piraticus. Behavioral Ecology, 2009, 20, 856-863.	1.0	24
151	Spatial and temporal effects on recruitment of an Afromontane forest tree in a threatened fragmented ecosystem. Biological Conservation, 2009, 142, 518-528.	1.9	22
152	Airborne remote sensing of spatiotemporal change (1955–2004) in indigenous and exotic forest cover in the Taita Hills, Kenya. International Journal of Applied Earth Observation and Geoinformation, 2009, 11, 221-232.	1.4	149
153	Home range characteristics of the Near Threatened Giant Conebill Oreomanes fraseri in fragmented Polylepis forest. Bird Conservation International, 2009, 19, 215.	0.7	2
154	Inverse edge effect on nest predation in a Kenyan forest fragment: an experimental case study. Bird Conservation International, 2009, 19, 367.	0.7	16
155	Land rehabilitation and the conservation of birds in a degraded Afromontane landscape in northern Ethiopia. Biodiversity and Conservation, 2008, 17, 53-69.	1.2	49
156	Web building flexibility of an orbâ€web spider in a heterogeneous agricultural landscape. Ecography, 2008, 31, 646-653.	2.1	15
157	Hybridization between two polyphagous fruit-fly species (Diptera: Tephritidae) causes sex-biased reduction in developmental stability. Biological Journal of the Linnean Society, 2008, 93, 579-588.	0.7	14
158	Starvation affects pre-dispersal behaviour of Erigone spiders. Basic and Applied Ecology, 2008, 9, 308-315.	1.2	32
159	Broiler chicken health, welfare and fluctuating asymmetry in organic versus conventional production systems. Livestock Science, 2008, 113, 123-132.	0.6	65
160	Demography of alpine red squirrel populations in relation to fluctuations in seed crop size. Ecography, 2008, 31, 104-114.	2.1	70
161	Feather development under environmental stress: lead exposure effects on growth patterns in Great Tits <i>Parus major</i> . Bird Study, 2008, 55, 108-117.	0.4	18
162	Thermal conditions during juvenile development affect adult dispersal in a spider. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 17000-17005.	3.3	100

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163	Fluctuating asymmetry as a putative marker of human-induced stress in avian conservation. Bird Conservation International, 2008, 18, S125-S143.	0.7	29
164	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. Oryx, 2007, 41, 239-246.	0.5	13
165	Aerial dispersal plasticity under different wind velocities in a salt marsh wolf spider. Behavioral Ecology, 2007, 18, 438-443.	1.0	67
166	Population status and distribution of Taita White-eye Zosterops silvanus in the fragmented forests of Taita Hills and Mount Kasigau, Kenya. Bird Conservation International, 2007, 17, 141-150.	0.7	18
167	Application of fragmentation research to conservation planning for multiple stakeholders: An example from the Taita Hills, southeast Kenya. Biological Conservation, 2007, 134, 271-278.	1.9	25
168	Ranging behaviour and habitat use by an Afrotropical songbird in a fragmented landscape. African Journal of Ecology, 2007, 45, 581-589.	0.4	8
169	Ranging behaviour and habitat use by an Afrotropical songbird in a fragmented landscape. African Journal of Ecology, 2007, .	0.4	0
170	Experimental evidence of 'floaters' in two isolated populations of an Afrotropical forest bird. Ostrich, 2006, 77, 28-35.	0.4	7
171	Sand dynamics in coastal dune landscapes constrain diversity and life-history characteristics of spiders. Journal of Applied Ecology, 2006, 43, 735-747.	1.9	41
172	Geographical variation in wolf spider dispersal behaviour is related to landscape structure. Animal Behaviour, 2006, 72, 655-662.	0.8	92
173	Systematics of the olive thrushTurdus olivaceusspecies complex with reference to the taxonomic status of the endangered Taita thrushT. helleri. Journal of Avian Biology, 2005, 36, 391-404.	0.6	40
174	High variation in developmental instability under non-normal developmental error: A Bayesian perspective. Journal of Theoretical Biology, 2005, 236, 263-275.	0.8	17
175	Nest predation in a fragmented Afrotropical forest: evidence from natural and artificial nests. Biological Conservation, 2005, 123, 189-196.	1.9	34
176	Genetic equilibrium despite habitat fragmentation in an Afrotropical bird. Molecular Ecology, 2004, 13, 1409-1421.	2.0	48
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