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Ecological change, group territoriality, and population dynamics in Serengeti lions

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182	A comparison of coyote ecology after 25 years: 1978 versus 2003 This is Welder Wildlife Foundation contribution No. 651.. 2006 , 84, 573-582		23
181	Plagues and adaptation: Lessons from the Felidae models for SARS and AIDS. <i>Biological Conservation</i> , 2006 , 131, 255-267	6.2	20
180	Functional Genomics Requires Ecology. 2006 , 173-215		5
179	Controlling the False Discovery Rate: A New Application to Account for Multiple and Dependent Tests in Local Statistics of Spatial Association. 2006 , 38, 180-208		184
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177	The world is green. 2006 , 17, 539-540		4
176	Vulnerability of African mammals to anthropogenic climate change under conservative land transformation assumptions. 2006 , 12, 424-440		211
175	Wounding, mortality and mane morphology in African lions, <i>Panthera leo</i> . 2006 , 71, 609-619		12
174	Cardinal Woodpecker (<i>Dendropicos fuscescens</i>) utilises wildebeest carcass horns as a foraging substrate. 2007 , 78, 653-654		
173	Self-organized critical branching in systems that violate conservation laws. 2007 , 9, 92-92		9
172	Using historical data to establish baselines for conservation: The black rhinoceros (<i>Diceros bicornis</i>) of the Serengeti as a case study. <i>Biological Conservation</i> , 2007 , 139, 358-374	6.2	22
171	Ecological mechanisms linking protected areas to surrounding lands. 2007 , 17, 974-88		368
170	Prediction of group patterns in social mammals based on a coalescent model. 2007 , 249, 262-70		7
169	Group formation stabilizes predator-prey dynamics. 2007 , 449, 1041-3		146
168	Long-term ecosystem dynamics in the Serengeti: lessons for conservation. 2007 , 21, 580-90		137
167	Modeling the effects of trophy selection and environmental disturbance on a simulated population of African lions. 2007 , 21, 591-601		43

166	Livestock Predation Insights From Problem Animal Control Registers in Botswana. 2007 , 71, 1267-1274	54
165	The parasite connection in ecosystems and macroevolution. 2007 , 94, 155-69	12
164	Resolving the limitation regulation debate. 2007 , 22, 354-357	12
163	On the Nature and Significance of Variability in Lions (<i>Panthera leo</i>). 2007 , 34, 55-60	19
162	The role of food, weather and climate in limiting the abundance of animals. 2008 , 83, 227-48	187
161	Dynamics of a multihost pathogen in a carnivore community. <i>Journal of Animal Ecology</i> , 2008 , 77, 1257-64.7	76
160	FIV cross-species transmission: an evolutionary prospective. 2008 , 123, 159-66	44
159	Reproductive biology of a pride of lions on Karongwe Game Reserve, South Africa. 2008 , 43, 230-236	7
158	The evolutionary dynamics of the lion <i>Panthera leo</i> revealed by host and viral population genomics. 2008 , 4, e1000251	86
157	Cooperation and individuality among man-eating lions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 19040-3	11.5 36
156	Did Neanderthals and other early humans sing? Seeking the biological roots of music in the territorial advertisements of primates, lions, hyenas, and wolves. 2009 , 13, 291-320	72
155	A disease-mediated trophic cascade in the Serengeti and its implications for ecosystem C. 2009 , 7, e1000210	185
154	Distinguishing epidemic waves from disease spillover in a wildlife population. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009 , 276, 1777-85	4.4 69
153	Optimal group size, dispersal decisions and postdispersal relationships in female African lions. 2009 , 77, 949-954	57
152	Group territoriality and the benefits of sociality in the African lion, <i>Panthera leo</i> . 2009 , 78, 359-370	187
151	Energetic costs of territorial boundary patrols by wild chimpanzees. 2010 , 72, 93-103	42
150	Do fences constrain predator movements on an evolutionary scale? Home range, food intake and movement patterns of large predators reintroduced to Addo Elephant National Park, South Africa. 2009 , 18, 887-904	64
149	Serengeti real estate: density vs. fitness-based indicators of lion habitat quality. <i>Ecology Letters</i> , 2009 , 12, 1050-60	10 93

148	Management of Free-Ranging Lions on an Enclosed Game Reserve. 2009 , 39, 23-33		24
147	The savanna tree <i>Acacia polyacantha</i> facilitates the establishment of riparian forests in Serengeti National Park, Tanzania. 2009 , 25, 31-40		12
146	Landscape-scale analyses suggest both nutrient and antipredator advantages to Serengeti herbivore hotspots. <i>Ecology</i> , 2010 , 91, 1519-29	4.6	90
145	Estimating lion population variables: prey and disease effects in Kruger National Park, South Africa. <i>Wildlife Research</i> , 2010 , 37, 194	1.8	81
144	Responses to alternative rainfall regimes and antipoaching in a migratory system. 2010 , 20, 381-97		19
143	Persistence and local extinction of lion prides in the Ngorongoro Crater, Tanzania. 2010 , 52, 103-111		8
142	Methods for Locating African Lion Kills Using Global Positioning System Movement Data. 2010 , 74, 549-556		43
141	Substrate and species constraints on the use of track incidences to estimate African large carnivore abundance. 2010 , 281, 56-65		75
140	Ecological aspects of transient killer whales <i>Orcinus orca</i> as predators in southeastern Alaska. <i>Wildlife Biology</i> , 2010 , 16, 308-322	1.7	19
139	Age Assignment to Individual African Lions. 2010 , 40, 1-9		9
138	Fear of darkness, the full moon and the nocturnal ecology of African lions. <i>PLoS ONE</i> , 2011 , 6, e22285	3.7	73
137	Socio-spatial behaviour of an African lion population following perturbation by sport hunting. <i>Biological Conservation</i> , 2011 , 144, 114-121	6.2	39
136	FIV diversity: FIV Ple subtype composition may influence disease outcome in African lions. 2011 , 143, 338-46		24
135	Male-mediated gene flow in patrilocal primates. <i>PLoS ONE</i> , 2011 , 6, e21514	3.7	37
134	Integral projection models for finite populations in a stochastic environment. <i>Ecology</i> , 2011 , 92, 1146-564.6		11
133	Predicting prey population dynamics from kill rate, predation rate and predator-prey ratios in three wolf-ungulate systems. <i>Journal of Animal Ecology</i> , 2011 , 80, 1236-45	4.7	74
132	Long-term trends in carnivore abundance using distance sampling in Serengeti National Park, Tanzania. <i>Journal of Applied Ecology</i> , 2011 , 48, 1490-1500	5.8	52
131	Effects of trophy hunting on lion and leopard populations in Tanzania. 2011 , 25, 142-53		158

130	What do simple models reveal about the population dynamics of a cooperatively breeding species?. 2011 , 120, 787-794		20
129	The influence of group size on natal dispersal in the communally rearing and semifossorial rodent, <i>Octodon degus</i> . 2011 , 65, 787-798		32
128	Disease transmission in territorial populations: the small-world network of Serengeti lions. 2011 , 8, 776-86		99
127	Population Characteristics of Lions (<i>Panthera leo</i>) in the Kgalagadi Transfrontier Park. 2011 , 41, 1-10		25
126	Causes of lifetime fitness of Darwin's finches in a fluctuating environment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 674-9	11.5	51
125	Effects of demographic structure on key properties of stochastic density-independent population dynamics. <i>Theoretical Population Biology</i> , 2012 , 82, 253-63	1.2	7
124	Environmental determinants of habitat and kill site selection in a large carnivore: scale matters. 2012 , 93, 677-685		63
123	References. 471-500		
122	Density dependence in group dynamics of a highly social mongoose, <i>Suricata suricatta</i> . <i>Journal of Animal Ecology</i> , 2012 , 81, 628-39	4.7	37
121	Inferring the ancestry of African wild dogs that returned to the Serengeti-Mara. 2012 , 13, 525-533		7
120	Linking intraspecific variation in territory size, cone supply, and survival of North American red squirrels. 2013 , 94, 1048-1058		30
119	Climate variability, human wildlife conflict and population dynamics of lions <i>Panthera leo</i> . 2013 , 100, 345-53		6
118	Experimental and observational evidence reveals that predators in natural environments do not regulate their prey: They are passengers, not drivers. 2013 , 53, 73-87		30
117	Evaluating wire-snare poaching trends and the impacts of by-catch on elephants and large carnivores. <i>Biological Conservation</i> , 2013 , 158, 26-36	6.2	90
116	Changes in lion (<i>Panthera leo</i>) home range size in Waza National Park, Cameroon. 2013 , 78, 461-469		14
115	Management of Reintroduced Lions in Small, Fenced Reserves in South Africa: An Assessment and Guidelines. 2013 , 43, 138-154		48
114	Spotted hyena (<i>Crocuta crocuta</i>) coexisting at high density with people in Wukro district, northern Ethiopia. 2013 , 78, 193-197		23
113	Surface structure and high-rate performance of spinel $\text{Li}_4\text{Ti}_5\text{O}_{12}$ coated with N-doped carbon as anode material for lithium-ion batteries. 2013 , 239, 538-545		85

112	Conserving large carnivores: dollars and fence. <i>Ecology Letters</i> , 2013 , 16, 635-41	10	187
111	The fall and rise of Ethiopian wolves: lessons for conservation of long-lived, social predators. <i>Animal Conservation</i> , 2013 , 16, 621-632	3.2	12
110	Social structure mediates environmental effects on group size in an obligate cooperative breeder, <i>Suricata suricatta</i> . <i>Ecology</i> , 2013 , 94, 587-97	4.6	33
109	The cost of defeat: Capuchin groups travel further, faster and later after losing conflicts with neighbors. <i>American Journal of Physical Anthropology</i> , 2013 , 152, 79-85	2.5	45
108	Estimating past and future male loss in three Zambian lion populations. 2013 , 77, 128-142		35
107	Epidemiological effects of group size variation in social species. 2013 , 10, 20130206		19
106	Asynchronous food-web pathways could buffer the response of Serengeti predators to El Niño Southern Oscillation. <i>Ecology</i> , 2013 , 94, 1123-30	4.6	20
105	Methods for lion monitoring: a comparison from the Selous Game Reserve, Tanzania. <i>African Journal of Ecology</i> , 2013 , 51, 366-375	0.8	8
104	Specialists may thrive in small habitats: the case of high genetic diversity within a confined gecko population. 2014 , 293, 100-107		2
103	Spatial ecology of large herbivore populations. 2014 , 37, no-no		8
102	Cheetah cub survival revisited: a re-evaluation of the role of predation, especially by lions, and implications for conservation. 2014 , 292, 136-141		24
101	Surveys of lions <i>Panthera leo</i> in protected areas in Zimbabwe yield disturbing results: what is driving the population collapse?. 2014 , 48, 385-393		26
100	Factors influencing breeding success, ovarian cyclicity, and cub survival in zoo-managed tigers (<i>Panthera tigris</i>). 2014 , 144, 38-47		19
99	Facultative predation and scavenging by mammalian carnivores: seasonal, regional and intra-guild comparisons. 2014 , 44, 44-55		94
98	Rapid Growth Rates of Lion (<i>Panthera leo</i>) Populations in Small, Fenced Reserves in South Africa: A Management Dilemma. 2014 , 44, 43-55		25
97	Episodic outbreaks of small mammals influence predator community dynamics in an east African savanna ecosystem. 2014 , 123, 1014-1024		19
96	Managing Charismatic Carnivores in Small Areas: Large Felids in South Africa. 2014 , 44, 32-42		18
95	Cheetahs and wild dogs show contrasting patterns of suppression by lions. <i>Journal of Animal Ecology</i> , 2014 , 83, 1418-27	4.7	91

94	The effect of alternative forms of hunting on the social organization of two small populations of lions <i>Panthera leo</i> in southern Africa. 2015 , 49, 604-610		12
93	Food supply and poaching limit giraffe abundance in the Serengeti. 2015 , 57, 505-516		26
92	Applying a random encounter model to estimate lion density from camera traps in Serengeti National Park, Tanzania. 2015 , 79, 1014-1021		61
91	Multi-institutional survey of social, management, husbandry and environmental factors for the SSP African lion <i>Panthera leo</i> population: examining the effects of a breeding moratorium in relation to reproductive success. 2015 , 49, 198-213		8
90	Did the elephant and giraffe mediate change in the prevalence of palatable species in an East African <i>Acacia</i> woodland?. 2015 , 31, 1-12		9
89	Plastic territoriality in group-living chestnut-crowned babblers: roles of resource value, holding potential and predation risk. 2015 , 101, 155-168		18
88	Single-layer graphyne membranes for super-excellent brine separation in forward osmosis. 2015 , 5, 68109-68116		
87	Infectious disease transmission and contact networks in wildlife and livestock. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015 , 370,	5.8	173
86	To track or to call: comparing methods for estimating population abundance of African lions <i>Panthera leo</i> in Kafue National Park. 2015 , 24, 1311-1327		18
85	Landscape heterogeneity and behavioral traits drive the evolution of lion group territoriality. <i>Behavioral Ecology</i> , 2015 , 26, 1051-1059	2.3	14
84	Spatio-temporal separation between lions and leopards in the Kruger National Park and the Timbavati Private Nature Reserve, South Africa. <i>Global Ecology and Conservation</i> , 2015 , 3, 693-706	2.8	7
83	The predator-prey power law: Biomass scaling across terrestrial and aquatic biomes. <i>Science</i> , 2015 , 349, aac6284	33.3	148
82	Lions as Bone Accumulators? Paleontological and Ecological Implications of a Modern Bone Assemblage from Olduvai Gorge. <i>PLoS ONE</i> , 2016 , 11, e0153797	3.7	34
81	Of mice, fishermen, and food \square <i>ICES Journal of Marine Science</i> , 2016 , 73, 2167-2173	2.7	4
80	Bayesian estimates of male and female African lion mortality for future use in population management. <i>Journal of Applied Ecology</i> , 2016 , 53, 295-304	5.8	15
79	Dead or gone? Bayesian inference on mortality for the dispersing sex. <i>Ecology and Evolution</i> , 2016 , 6, 4910-23	2.8	6
78	Estimating wildlife disease dynamics in complex systems using an Approximate Bayesian Computation framework. 2016 , 26, 295-308		12
77	Rhino poaching may cause atypical trophic cascades. <i>Frontiers in Ecology and the Environment</i> , 2016 , 14, 65-67	5.5	5

76	Human-Wildlife conflict, benefit sharing and the survival of lions in pastoralist community-based conservancies. <i>Journal of Applied Ecology</i> , 2016 , 53, 1195-1205	5.8	30
75	Population Estimates of Spotted Hyaenas in the Kruger National Park, South Africa. <i>African Journal of Wildlife Research</i> , 2016 , 46, 61-70	0.8	6
74	The spatial distribution of African savannah herbivores: species associations and habitat occupancy in a landscape context. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016 , 371,	5.8	39
73	Human-Wildlife Conflict and Coexistence. <i>Annual Review of Environment and Resources</i> , 2016 , 41, 143-171	17.2	249
72	In the absence of a "landscape of fear": How lions, hyenas, and cheetahs coexist. <i>Ecology and Evolution</i> , 2016 , 6, 8534-8545	2.8	52
71	Estimating Lion Abundance using N-mixture Models for Social Species. <i>Scientific Reports</i> , 2016 , 6, 35920	4.9	17
70	Conservation of large predator populations: Demographic and spatial responses of African lions to the intensity of trophy hunting. <i>Biological Conservation</i> , 2016 , 204, 247-254	6.2	45
69	A general parameterized mathematical food web model that predicts a stable green world in the terrestrial ecosystem. <i>Ecological Monographs</i> , 2016 , 86, 190-214	9	2
68	Molecular dynamics study on water desalination through functionalized nanoporous graphene. <i>Carbon</i> , 2017 , 116, 120-127	10.4	133
67	Rapid and direct recoveries of predators and prey through synchronized ecosystem management. <i>Nature Ecology and Evolution</i> , 2017 , 1, 68	12.3	28
66	Body growth and life history in wild mountain gorillas (<i>Gorilla beringei beringei</i>) from Volcanoes National Park, Rwanda. <i>American Journal of Physical Anthropology</i> , 2017 , 163, 570-590	2.5	28
65	State-shifts of lion prey selection in the Kruger National Park. <i>Wildlife Research</i> , 2017 , 44, 28	1.8	4
64	Temporal and Spatial Variation of Broadcasted Vocalizations Does not Reduce Lion <i>Panthera leo</i> Habituation. <i>Wildlife Biology</i> , 2017 , 2017, wlb.00287	1.7	2
63	Linking social and spatial networks to viral community phylogenetics reveals subtype-specific transmission dynamics in African lions. <i>Journal of Animal Ecology</i> , 2017 , 86, 1469-1482	4.7	15
62	A dynamic landscape of fear: prey responses to spatiotemporal variations in predation risk across the lunar cycle. <i>Ecology Letters</i> , 2017 , 20, 1364-1373	10	74
61	Lion trophy hunting in West Africa: A response to Bouché et al. <i>PLoS ONE</i> , 2017 , 12, e0173691	3.7	9
60	Lion population dynamics: do nomadic males matter?. <i>Behavioral Ecology</i> , 2018 , 29, 660-666	2.3	5
59	Home ranges of lions in the Kalahari, Botswana exhibit vast sizes and high temporal variability. <i>Zoology</i> , 2018 , 128, 46-54	1.7	3

58	Dear enemies or nasty neighbors? Causes and consequences of variation in the responses of group-living species to territorial intrusions. <i>Behavioral Ecology</i> , 2018 , 29, 1004-1013	2.3	61
57	Socioecological Factors Affecting Range Defensibility Among Howler Monkeys. <i>International Journal of Primatology</i> , 2018 , 39, 90-104	2	6
56	Ecological change points: The strength of density dependence and the loss of history. <i>Theoretical Population Biology</i> , 2018 , 121, 45-59	1.2	1
55	Regulated hunting re-shapes the life history of brown bears. <i>Nature Ecology and Evolution</i> , 2018 , 2, 116-123	1.2	32
54	Computational study on the ability of functionalized graphene nanosheet for nitrate removal from water. <i>Chemical Physics</i> , 2018 , 511, 20-26	2.3	15
53	African Lion (<i>Panthera leo</i>) Space Use in the Greater Mapungubwe Transfrontier Conservation Area. <i>African Journal of Wildlife Research</i> , 2018 , 48, 023001	0.8	2
52	Lion Densities in Selous Game Reserve, Tanzania. <i>African Journal of Wildlife Research</i> , 2018 , 48, 014001	0.8	0
51	Matrix Models of Hierarchical Demography: Linking Group- and Population-Level Dynamics in Cooperative Breeders. <i>American Naturalist</i> , 2018 , 192, 188-203	3.7	5
50	Identifying drivers of spatial variation in occupancy with limited replication camera trap data. <i>Ecology</i> , 2018 , 99, 2152-2158	4.6	5
49	Track surveys do not provide accurate or precise lion density estimates in serengeti. <i>Global Ecology and Conservation</i> , 2019 , 19, e00651	2.8	7
48	Endemic infection can shape exposure to novel pathogens: Pathogen co-occurrence networks in the Serengeti lions. <i>Ecology Letters</i> , 2019 , 22, 904-913	10	8
47	Predator foraging mode controls the effect of antipredator behavior in a tritrophic model. <i>Theoretical Ecology</i> , 2019 , 12, 531-544	1.6	2
46	Transmission ecology of canine parvovirus in a multi-host, multi-pathogen system. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019 , 286, 20182772	4.4	16
45	A Critical Review of Lion Research in South Africa: The Impact of Researcher Perspective, Research Mode, and Power Structures on Outcome Bias and Implementation Gaps. <i>Frontiers in Ecology and Evolution</i> , 2019 , 7,	3.7	1
44	Preparation and properties of Li4Ti5O12/C composites. <i>Ferroelectrics</i> , 2019 , 548, 42-49	0.6	
43	Mixed-species groups of Serengeti grazers: a test of the stress gradient hypothesis. <i>Ecology</i> , 2020 , 101, e03163	4.6	7
42	Horizontal disease transmission in lions from behavioural interfaces via social network analysis. <i>Mammal Research</i> , 2020 , 65, 709-718	1.8	0
41	Violent encounters between social units hinder the growth of a high-density mountain gorilla population. <i>Science Advances</i> , 2020 , 6,	14.3	11

40	The genetic basis of animal behavioural diversity in natural populations. <i>Molecular Ecology</i> , 2020 , 29, 1957-1971	5.7	7
39	How climate impacts the composition of wolf-killed elk in northern Yellowstone National Park. <i>Journal of Animal Ecology</i> , 2020 , 89, 1511-1519	4.7	5
38	Spatially explicit density and its determinants for Asiatic lions in the Gir forests. <i>PLoS ONE</i> , 2020 , 15, e0228374	3.7	12
37	Ecology rather than people restrict gene flow in Okavango-Kalahari lions. <i>Animal Conservation</i> , 2020 , 23, 502-515	3.2	5
36	Testing meat-eating by Middle Stone Age hominins at Loiyangalani open-air site in Serengeti National Park, Tanzania. <i>Archaeological and Anthropological Sciences</i> , 2020 , 12, 1	1.8	0
35	Ecological drivers of female lion () reproduction in the Kruger National Park. <i>Ecology and Evolution</i> , 2020 , 10, 7995-8006	2.8	1
34	Group density, disease, and season shape territory size and overlap of social carnivores. <i>Journal of Animal Ecology</i> , 2021 , 90, 87-101	4.7	5
33	Demographic consequences of habitat loss and crowding in large carnivores: A natural experiment. <i>African Journal of Ecology</i> , 2021 , 59, 63-73	0.8	0
32	Response of lion demography and dynamics to the loss of preferred larger prey. <i>Ecological Applications</i> , 2021 , 31, e02298	4.9	5
31	The Ultimate List of the Most Frightening and Disgusting Animals: Negative Emotions Elicited by Animals in Central European Respondents. <i>Animals</i> , 2021 , 11,	3.1	9
30	The Effect of Animal Bipedal Posture on Perceived Cuteness, Fear, and Willingness to Protect Them. <i>Frontiers in Ecology and Evolution</i> , 9,	3.7	2
29	Patterns in age-seroprevalence consistent with acquired immunity against <i>Trypanosoma brucei</i> in Serengeti lions. <i>PLoS Neglected Tropical Diseases</i> , 2008 , 2, e347	4.8	13
28	Climate extremes promote fatal co-infections during canine distemper epidemics in African lions. <i>PLoS ONE</i> , 2008 , 3, e2545	3.7	146
27	Unintended consequences of conservation actions: managing disease in complex ecosystems. <i>PLoS ONE</i> , 2011 , 6, e28671	3.7	20
26	Using landscape and bioclimatic features to predict the distribution of lions, leopards and spotted hyaenas in Tanzania's Ruaha landscape. <i>PLoS ONE</i> , 2014 , 9, e96261	3.7	26
25	Age Estimation of African Lions <i>Panthera leo</i> by Ratio of Tooth Areas. <i>PLoS ONE</i> , 2016 , 11, e0153648	3.7	8
24	Long term monitoring of jaguars in the Cockscomb Basin Wildlife Sanctuary, Belize; Implications for camera trap studies of carnivores. <i>PLoS ONE</i> , 2017 , 12, e0179505	3.7	20
23	Tiger, Lion, and Human life in the heart of wilderness: Impacts of institutional tourism on development and conservation in east Africa and India. <i>Conservation and Society</i> , 2013 , 11, 375	1.8	7

22	Bibliographie globale. 2010 , 355-408		
21	Africa Background to Exuberance. 2012 , 1-53		
20	Ecological change points: The strength of density dependence and the loss of history.		
19	Chronic infections can shape epidemic exposure: Pathogen co-occurrence networks in the Serengeti lions.		
18	Uncovering hidden states in African lion movement data using hidden Markov models. <i>Wildlife Research</i> , 2019 , 46, 296	1.8	2
17	Costs of territoriality: a review of hypotheses, meta-analysis, and field study. <i>Oecologia</i> , 2021 , 197, 615-634	6.34	2
16	A general parameterized mathematical food web model that predicts a stable green world in the terrestrial ecosystem. <i>Ecological Monographs</i> , 2016 , 86, 190-214	9	
15	African Large Carnivore Population Changes in Response to a Drought. <i>African Journal of Wildlife Research</i> , 2022 , 52,	0.8	0
14	Constraints on population growth of blue monkeys (<i>Cercopithecus mitis</i>) in Kibale National Park, Uganda. <i>Behaviour</i> , 2022 , 1-27	1.4	
13	Data_Sheet_1.docx. 2019 ,		
12	Individual Identification of Large Felids in Field Studies: Common Methods, Challenges, and Implications for Conservation Science. <i>Frontiers in Ecology and Evolution</i> , 2022 , 10,	3.7	1
11	How "science" can facilitate the politicization of charismatic megafauna counts.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119, e2203244119	11.5	0
10	Vegetation and Avifauna Distribution in the Serengeti National Park.		
9	Home Range and Movement Patterns of Reintroduced White Lions (<i>Panthera leo melanochaita</i>) in the Kruger to Canyons Biosphere Reserve, South Africa. 2022 , 12, 2003		
8	A general theory for the dynamics of social populations: Within-group density dependence and between-group processes..		0
7	Demographic consequences of changes in environmental periodicity.		0
6	Population dynamics of western gorillas at Mbeli Bai. 2022 , 17, e0275635		0
5	Evaluating the prevalence and spatial distribution of giraffes injured by non-target poaching.		0

- 4 Factors influencing lion movements and habitat use in the western Serengeti ecosystem, Tanzania. **2022**, 12,
- 3 Hot or hungry? A tipping point in the effect of prey depletion on African wild dogs. **2023**, 282, 110043
- 2 Spatial patterns of large African cats: a large-scale study on density, home range size, and home range overlap of lions *Panthera leo* and leopards *Panthera pardus*. **2023**, 53, 49-64
- 1 Disease threats to tigers and their prey. 11,