Robert H Slotow

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2140460/publications.pdf

Version: 2024-02-01

208 papers 8,846 citations

51 h-index 81 g-index

212 all docs

212 docs citations

212 times ranked 8425 citing authors

#	Article	IF	CITATIONS
1	Improving the management of threatened ecosystems in an urban biodiversity hotspot through the Durban Research Action Partnership. Bothalia, 2023, 46, .	0.2	3
2	Communityâ€level responses of African carnivores to prescribed burning. Journal of Applied Ecology, 2022, 59, 251-262.	1.9	10
3	An impact assessment tool to identify, quantify and select optimal social-economic, ecological and health outcomes of civic environmental management interventions, in Durban South Africa. Journal of Environmental Management, 2022, 302, 113966.	3.8	8
4	Tracing primary sources of funding for, and patterns of authorship in, climate change research in Africa. Environmental Science and Policy, 2022, 127, 196-208.	2.4	4
5	The importance of history in understanding large tree mortality in African savannas. Ecography, 2022, 2022, .	2.1	4
6	Climate change, land cover change, and overharvesting threaten a widely used medicinal plant in <scp>S</scp> outh <scp>A</scp> frica. Ecological Applications, 2022, 32, e2545.	1.8	7
7	Social Disruption Impairs Predatory Threat Assessment in African Elephants. Animals, 2022, 12, 495.	1.0	6
8	The complex challenge of governing food systems: The case of South African food policy. Food Security, 2022, 14, 883-896.	2.4	6
9	Visioning a Food System for an Equitable Transition towards Sustainable Diets—A South African Perspective. Sustainability, 2022, 14, 3280.	1.6	5
10	Community disaster exposure and first onset of depression: A panel analysis of nationally representative South African data, 2008–2017. , 2022, 1, e0000024.		0
11	The Dynamics of Youth Employment and Empowerment in Agriculture and Rural Development in South Africa: A Scoping Review. Sustainability, 2022, 14, 5041.	1.6	24
12	Human-elephant coexistence through aligning conservation with societal aspirations. Global Ecology and Conservation, 2022, 37, e02165.	1.0	3
13	A food systems approach and qualitative system dynamics model to reveal policy issues within the commercial broiler chicken system in South Africa. PLoS ONE, 2022, 17, e0270756.	1.1	1
14	Civic Ecology Uplifts Low-Income Communities, Improves Ecosystem Services and Well-Being, and Strengthens Social Cohesion. Sustainability, 2021, 13, 1300.	1.6	9
15	African forest and savannah elephants treated as separate species. Oryx, 2021, 55, 170-171.	0.5	8
16	Temporal Non-stationarity of Path-Selection Movement Models and Connectivity: An Example of African Elephants in Kruger National Park. Frontiers in Ecology and Evolution, 2021, 9, .	1.1	9
17	A pan-African spatial assessment of human conflicts with lions and elephants. Nature Communications, 2021, 12, 2978.	5.8	29
18	A Qualitative Analysis of the Commercial Broiler System, and the Links to Consumers' Nutrition and Health, and to Environmental Sustainability: A South African Case Study. Frontiers in Sustainable Food Systems, 2021, 5, .	1.8	3

#	Article	IF	CITATIONS
19	Adaptive management in restoration initiatives: Lessons learned from some of South Africa's projects. South African Journal of Botany, 2021, 139, 352-361.	1.2	5
20	Home range variation in leopards living across the human density gradient. Journal of Mammalogy, 2021, 102, 1138-1148.	0.6	15
21	A Typology of the Level of Market Participation among Smallholder Farmers in South Africa: Limpopo and Mpumalanga Provinces. Sustainability, 2021, 13, 7699.	1.6	18
22	Using Qualitative System Dynamics Analysis to Promote Inclusive Livestock Value Chains: A Case Study of the South African Broiler Value Chain. Frontiers in Sustainable Food Systems, 2021, 5, .	1.8	2
23	Short-term predation risk and habitat complexity influence cheetah antipredator behaviours. Animal Behaviour, 2021, 178, 175-184.	0.8	3
24	Youth Participation in Agriculture: A Scoping Review. Sustainability, 2021, 13, 9120.	1.6	23
25	Can an El Niñ0 induced drought hamper the reforestation of the subtropical forest?. South African Journal of Botany, 2021, 141, 152-157.	1.2	0
26	Excessive red tape is strangling biodiversity research in South Africa. South African Journal of Science, 2021, 117, .	0.3	9
27	Could Culling of Elephants Be Considered Inhumane and Illegal in South African Law?. Journal of International Wildlife Law and Policy, 2021, 24, 181-206.	0.3	5
28	Urban nexus and transformative pathways towards a resilient Gauteng City-Region, South Africa. Cities, 2021, 116, 103266.	2.7	22
29	Operationalising the water-energy-food nexus through the theory of change. Renewable and Sustainable Energy Reviews, 2021, 149, 111416.	8.2	45
30	Indigenous Knowledge about Consumption of Edible Insects in South Africa. Insects, 2021, 12, 22.	1.0	42
31	Scoping review of food safety at transport stations in Africa. BMJ Open, 2021, 11, e053856.	0.8	1
32	Towards the Three Dimensions of Sustainability for International Research Team Collaboration: Learnings from the Sustainable and Healthy Food Systems Research Programme. Sustainability, 2021, 13, 12427.	1.6	7
33	The Role of Edible Insects in Rural Livelihoods, and Identified Challenges in Vhembe District, Limpopo, South Africa. Resources, 2021, 10, 123.	1.6	5
34	Informing Equitable Water and Food Policies through Accurate Spatial Information on Irrigated Areas in Smallholder Farming Systems. Water (Switzerland), 2021, 13, 3627.	1.2	7
35	Genetic rescue of an isolated African lion population. Conservation Genetics, 2020, 21, 41-53.	0.8	14
36	Context dependency of topâ€down, bottomâ€up and densityâ€dependent influences on cheetah demography. Journal of Animal Ecology, 2020, 89, 449-459.	1.3	13

#	Article	IF	CITATIONS
37	Exposure to waste sites and their impact on health: a panel and geospatial analysis of nationally representative data from South Africa, 2008–2015. Lancet Planetary Health, The, 2020, 4, e223-e234.	5.1	20
38	Habitat complexity and lifetime predation risk influence mesopredator survival in a multi-predator system. Scientific Reports, 2020, 10, 17841.	1.6	13
39	Mapping evidence of food safety at transport stations in Africa: a scoping review protocol. BMJ Open, 2020, 10, e035879.	0.8	2
40	Nutritional Composition of Edible Insects Consumed in Africa: A Systematic Review. Nutrients, 2020, 12, 2786.	1.7	54
41	Spatial clustering of food insecurity and its association with depression: a geospatial analysis of nationally representative South African data, 2008–2015. Scientific Reports, 2020, 10, 13771.	1.6	16
42	Automated classification of a tropical landscape infested by Parthenium weed (Parthenium) Tj ETQq0 0 0 rgBT/0	Overlock 1	0 Tf 50 542 T
43	Spatial-temporal trends and risk factors for undernutrition and obesity among children (<5 years) in South Africa, 2008–2017: findings from a nationally representative longitudinal panel survey. BMJ Open, 2020, 10, e034476.	0.8	19
44	A Systems Analysis and Conceptual System Dynamics Model of the Livestock-derived Food System in South Africa: A Tool for Policy Guidance. Journal of Agriculture, Food Systems, and Community Development, 2020, 9, 1-24.	2.4	16
45	Competition and specialization in an African forest carnivore community. Ecology and Evolution, 2019, 9, 10092-10108.	0.8	20
46	The Water–Energy–Food Nexus as a Tool to Transform Rural Livelihoods and Well-Being in Southern Africa. International Journal of Environmental Research and Public Health, 2019, 16, 2970.	1,2	83
47	Spatial structure of depression in South Africa: A longitudinal panel survey of a nationally representative sample of households. Scientific Reports, 2019, 9, 979.	1.6	22
48	Maximising camera trap data: Using attractants to improve detection of elusive species in multi-species surveys. PLoS ONE, 2019, 14, e0216447.	1.1	38
49	Fine-Scale Tracking of Ambient Temperature and Movement Reveals Shuttling Behavior of Elephants to Water. Frontiers in Ecology and Evolution, 2019, 7, .	1.1	31
50	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. Frontiers in Ecology and Evolution, 2019, 7, .	1.1	3
51	Mainstreaming Underutilized Indigenous and Traditional Crops into Food Systems: A South African Perspective. Sustainability, 2019, 11, 172.	1.6	87
52	The use of contraceptive techniques in managed wild African lion (Panthera leo) populations to mimic open system cub recruitment. Wildlife Research, 2019, 46, 398.	0.7	6
53	Lion population dynamics: do nomadic males matter?. Behavioral Ecology, 2018, 29, 660-666.	1.0	9
54	Social Media Data Can Be Used to Understand Tourists' Preferences for Natureâ€Based Experiences in Protected Areas. Conservation Letters, 2018, 11, e12343.	2.8	246

#	Article	IF	CITATIONS
55	Restoration planning for climate change mitigation and adaptation in the city of Durban, South Africa. International Journal of Biodiversity Science, Ecosystem Services & Management, 2018, 14, 132-144.	2.9	11
56	Management of African elephant populations in small fenced areas: Current practices, constraints and recommendations. Bothalia, $2018,48,.$	0.2	4
57	Landscape effects on wild boar home range size under contrasting harvest regimes in a human-dominated agro-ecosystem. European Journal of Wildlife Research, 2017, 63, 1.	0.7	45
58	The Conservation Costs of Game Ranching. Conservation Letters, 2017, 10, 403-413.	2.8	28
59	Proximity to healthcare clinic and depression risk in South Africa: geospatial evidence from a nationally representative longitudinal study. Social Psychiatry and Psychiatric Epidemiology, 2017, 52, 1023-1030.	1.6	18
60	Cats, connectivity and conservation: incorporating data sets and integrating scales for wildlife management. Journal of Applied Ecology, 2017, 54, 1687-1698.	1.9	36
61	Green environment and incident depression in South Africa: a geospatial analysis and mental health implications in a resource-limited setting. Lancet Planetary Health, The, 2017, 1, e152-e162.	5.1	71
62	Social media reveal that charismatic species are not the main attractor of ecotourists to sub-Saharan protected areas. Scientific Reports, 2017, 7, 763.	1.6	61
63	Ecotourism marketing alternative to charismatic megafauna can also support biodiversity conservation. Animal Conservation, 2017, 20, 91-100.	1.5	69
64	An Assessment of a Community-Based, Forest Restoration Programme in Durban (eThekwini), South Africa. Forests, 2017, 8, 255.	0.9	11
65	A conservation assessment of the terrestrial invertebrate fauna of Mkambati Nature Reserve in the Pondoland Centre of Endemism. Koedoe, 2017, 59, .	0.3	6
66	Ungulates rely less on visual cues, but more on adapting movement behaviour, when searching for forage. Peerl, 2017, 5, e3178.	0.9	3
67	Global priorities for national carnivore conservation under land use change. Scientific Reports, 2016, 6, 23814.	1.6	169
68	The ecosystem service of sense of place: benefits for human well-being and biodiversity conservation. Environmental Conservation, 2016, 43, 117-127.	0.7	153
69	The Legal Challenges of Transboundary Wildlife Management at the Population Level: The Case of a Trilateral Elephant Population in Southern Africa. Journal of International Wildlife Law and Policy, 2016, 19, 101-135.	0.3	21
70	Optimization of net returns from wildlife consumptive and non-consumptive uses by game reserve management. Environmental Conservation, 2016, 43, 128-139.	0.7	3
71	Effects of human land-use on Africa's only forest-dependent felid: The African golden cat Caracal aurata. Biological Conservation, 2016, 199, 1-9.	1.9	29
72	Scale-dependent bi-trophic interactions in a semi-arid savanna: how herbivores eliminate benefits of nutrient patchiness to plants. Oecologia, 2016, 181, 1173-1185.	0.9	5

#	Article	IF	CITATIONS
73	Population recovery highlights spatial organization dynamics in adult leopards. Journal of Zoology, 2016, 299, 153-162.	0.8	41
74	Why elephant have trunks and giraffe long tongues: how plants shape large herbivore mouth morphology. Acta Zoologica, 2016, 97, 246-254.	0.6	21
75	The value of urban and peri-urban conservation efforts within a global biodiversity hotspot. Bothalia, 2016, 46, .	0.2	4
76	Managing a threatened savanna ecosystem (KwaZulu-Natal Sandstone Sourveld) in an urban biodiversity hotspot: Durban, South Africa. Bothalia, 2016, 46, .	0.2	21
77	Evaluating the outcomes and processes of a research-action partnership: The need for continuous reflective evaluation. Bothalia, 2016, 46, .	0.2	12
78	How to build science-action partnerships for local land-use planning and management: lessons from Durban, South Africa. Ecology and Society, 2016, 21, .	1.0	47
79	The influence of socioeconomic factors on the densities of high-value cross-border species, the African elephant. Peerl, 2016, 4, e2581.	0.9	15
80	The value of urban and peri-urban conservation efforts within a global biodiversity hotspot. Bothalia, 2016, 46, .	0.2	0
81	Improving the management of threatened ecosystems in an urban biodiversity hotspot through the Durban Research Action Partnership. Bothalia, 2016, 46, .	0.2	0
82	Modeling elephantâ€mediated cascading effects of water point closure. Ecological Applications, 2015, 25, 402-415.	1.8	21
83	Intrinsic and extrinsic factors influencing large African herbivore movements. Ecological Informatics, 2015, 30, 257-262.	2.3	10
84	Predicting <i>Eucalyptus</i> spp. stand volume in Zululand, South Africa: an analysis using a stochastic gradient boosting regression ensemble with multi-source data sets. International Journal of Remote Sensing, 2015, 36, 3751-3772.	1.3	37
85	Large Mammal Distribution in a Transfrontier Landscape: Tradeâ€offs Between Resource Availability and Human Disturbance. Biotropica, 2015, 47, 389-397.	0.8	19
86	The importance of refugia, ecological traps and scale for large carnivore management. Biodiversity and Conservation, 2015, 24, 1975-1987.	1.2	29
87	Structural habitat predicts functional dispersal habitat of a large carnivore: how leopards change spots. Ecological Applications, 2015, 25, 1911-1921.	1.8	63
88	The <scp>A</scp> frican golden cat <scp><i>C</i></scp> <i>aracal aurata</i> : <scp>A</scp> frica's leastâ€known felid. Mammal Review, 2015, 45, 63-77.	2.2	18
89	Identification of policies for a sustainable legal trade in rhinoceros horn based on population projection and socioeconomic models. Conservation Biology, 2015, 29, 545-555.	2.4	73
90	Density-Dependent Natal Dispersal Patterns in a Leopard Population Recovering from Over-Harvest. PLoS ONE, 2015, 10, e0122355.	1.1	65

#	Article	IF	CITATIONS
91	Change in Mesoherbivore Browsing Is Mediated by Elephant and Hillslope Position. PLoS ONE, 2015, 10, e0128340.	1.1	5
92	Reconstructing Grazer Assemblages for Protected Area Restoration. PLoS ONE, 2014, 9, e90900.	1.1	14
93	Sustainability of elephant hunting across international borders in southern Africa: A case study of the greater Mapungubwe Transfrontier Conservation Area. Journal of Wildlife Management, 2014, 78, 122-132.	0.7	28
94	Good virtual fences make good neighbors: opportunities for conservation. Animal Conservation, 2014, 17, 187-196.	1.5	41
95	Comparison between WorldView-2 and SPOT-5 images in mapping the bracken fern using the random forest algorithm. Journal of Applied Remote Sensing, 2014, 8, 083527.	0.6	31
96	Using commonality analysis in multiple regressions: a tool to decompose regression effects in the face of multicollinearity. Methods in Ecology and Evolution, 2014, 5, 320-328.	2.2	224
97	Density-dependent regulation of the critically endangered black rhinoceros population in Ithala Game Reserve, South Africa. Austral Ecology, 2014, 39, 437-447.	0.7	8
98	Forage patch use by grazing herbivores in a South African grazing ecosystem. Acta Theriologica, 2014, 59, 457-466.	1.1	13
99	Space Use of African Wild Dogs in Relation to Other Large Carnivores. PLoS ONE, 2014, 9, e98846.	1.1	42
100	Corridor use and streaking behavior by African elephants in relation to physiological state. Biological Conservation, 2013, 167, 276-282.	1.9	18
101	Effects of social disruption in elephants persist decades after culling. Frontiers in Zoology, 2013, 10, 62.	0.9	67
102	Biologically relevant scales in large mammal management policies. Biological Conservation, 2013, 167, 116-126.	1.9	15
103	Moving to stay in place: behavioral mechanisms for coexistence of African large carnivores. Ecology, 2013, 94, 2619-2631.	1.5	226
104	The intermediateâ€term effects of <scp>PZP</scp> immunocontraception: behavioural monitoring of the treated elephant females and associated family groups. Animal Conservation, 2013, 16, 180-187.	1.5	9
105	Understanding heterogeneous preference of tourists for big game species: implications for conservation and management. Animal Conservation, 2013, 16, 249-258.	1.5	112
106	Optimization of wildlife management in a large game reserve through waterpoints manipulation: A bio-economic analysis. Journal of Environmental Management, 2013, 114, 352-361.	3.8	7
107	Conserving large carnivores: dollars and fence. Ecology Letters, 2013, 16, 635-641.	3.0	241
108	Conservation Businesses and Conservation Planning in a Biological Diversity Hotspot. Conservation Biology, 2013, 27, 808-820.	2.4	54

7

#	Article	IF	CITATIONS
109	Costs and Benefits of the Presence of Leopards to the Sportâ€Hunting Industry and Local Communities in Niassa National Reserve, Mozambique. Conservation Biology, 2013, 27, 832-843.	2.4	17
110	Long-Distance Natal Dispersal in Leopard Reveals Potential for a Three-Country Metapopulation. South African Journal of Wildlife Research, 2013, 43, 61-67.	1.4	39
111	Diet selection and seasonal dietary switch of a large sexually dimorphic herbivore. Acta Oecologica, 2013, 46, 48-55.	0.5	30
112	Unravelling complex associations between physiological state and movement of <scp>A</scp> frican elephants. Functional Ecology, 2013, 27, 1166-1175.	1.7	23
113	Creating Larger and Better Connected Protected Areas Enhances the Persistence of Big Game Species in the Maputaland-Pondoland-Albany Biodiversity Hotspot. PLoS ONE, 2013, 8, e71788.	1.1	47
114	Fencing for Purpose: A Case Study of Elephants in South Africa., 2012,, 91-104.		13
115	Remote sensing of forage nutrients: Combining ecological and spectral absorption feature data. ISPRS Journal of Photogrammetry and Remote Sensing, 2012, 72, 27-35.	4.9	37
116	Using Maximum Entropy modeling to predict the potential distributions of large trees for conservation planning. Ecosphere, 2012, 3, art56.	1.0	16
117	Physiological Stress and Refuge Behavior by African Elephants. PLoS ONE, 2012, 7, e31818.	1.1	60
118	Animal Perception of Seasonal Thresholds: Changes in Elephant Movement in Relation to Rainfall Patterns. PLoS ONE, 2012, 7, e38363.	1.1	55
119	Shortâ€term Effects of Single Species Browsing Release by Differentâ€sized Herbivores on Sand Forest Vegetation Community, South Africa. Biotropica, 2012, 44, 63-72.	0.8	20
120	Biocomplexity in large tree mortality: interactions between elephant, fire and landscape in an African savanna. Ecography, 2012, 35, 315-321.	2.1	59
121	Seasonal diet changes in elephant and impala in mopane woodland. European Journal of Wildlife Research, 2012, 58, 279-287.	0.7	34
122	Movement Patterns of African Elephants (<i>Loxodonta africana</i>) in Different Habitat Types. South African Journal of Wildlife Research, 2011, 41, 21-28.	1.4	22
123	Minimizing predation risk in a landscape of multiple predators: effects on the spatial distribution of African ungulates. Ecology, 2011, 92, 398-407.	1.5	219
124	The spatial scaling of habitat selection by African elephants. Journal of Animal Ecology, 2011, 80, 270-281.	1.3	78
125	Soil nutrient status determines how elephant utilize trees and shape environments. Journal of Animal Ecology, 2011, 80, 875-883.	1.3	50
126	Scale of nutrient patchiness mediates resource partitioning between trees and grasses in a semi-arid savanna. Journal of Ecology, 2011, 99, 1124-1133.	1.9	28

#	Article	IF	CITATIONS
127	African Elephants <i>Loxodonta africana </i> Amplify Browse Heterogeneity in African Savanna. Biotropica, 2011, 43, 711-721.	0.8	44
128	Foraging Strategy within African Elephant Family Units: Why Body Size Matters. Biotropica, 2011, 43, 489-495.	0.8	15
129	Large herbivores may alter vegetation structure of semi-arid savannas through soil nutrient mediation. Oecologia, 2011, 165, 1095-1107.	0.9	124
130	Relative Impacts of Elephant and Fire on Large Trees in a Savanna Ecosystem. Ecosystems, 2011, 14, 1372-1381.	1.6	76
131	Dry season mapping of savanna forage quality, using the hyperspectral Carnegie Airborne Observatory sensor. Remote Sensing of Environment, 2011, 115, 1478-1488.	4.6	80
132	INBREEDING DEPRESSION INCREASES SUSCEPTIBILITY TO BOVINE TUBERCULOSIS IN LIONS: AN EXPERIMENTAL TEST USING AN INBRED–OUTBRED CONTRAST THROUGH TRANSLOCATION. Journal of Wildlife Diseases, 2011, 47, 494-500.	0.3	46
133	Leadership in elephants: the adaptive value of age. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 3270-3276.	1.2	219
134	The Effects of Herbivory by a Mega- and Mesoherbivore on Tree Recruitment in Sand Forest, South Africa. PLoS ONE, 2011, 6, e17983.	1.1	33
135	How Immunocontraception Can Contribute to Elephant Management in Small, Enclosed Reserves: Munyawana Population as a Case Study. PLoS ONE, 2011, 6, e27952.	1.1	23
136	Spiders as potential indicators of elephantâ€induced habitat changes in endemic sand forest, Maputaland, South Africa. African Journal of Ecology, 2010, 48, 446-460.	0.4	29
137	Edge effects and the impact of nonâ€protected areas in carnivore conservation: leopards in the Phinda–Mkhuze Complex, South Africa. Animal Conservation, 2010, 13, 315-323.	1.5	215
138	Inbreeding and densityâ€dependent population growth in a small, isolated lion population. Animal Conservation, 2010, 13, 374-382.	1.5	37
139	Effects of simulated browsing on growth and leaf chemical properties in <i>Colophospermum mopane</i> saplings. African Journal of Ecology, 2010, 48, 190-196.	0.4	34
140	The ranging behaviour of a large sexually dimorphic herbivore in response to seasonal and annual environmental variation. Austral Ecology, 2010, 35, 731-742.	0.7	18
141	Step Process for Selecting and Testing Surrogates and Indicators of Afrotemperate Forest Invertebrate Diversity. PLoS ONE, 2010, 5, e9100.	1.1	15
142	Use of black rhino range estimates for conservation decisions: a response to Linklater et al Oryx, 2010, 44, 18.	0.5	2
143	Spatial distribution of lion kills determined by the water dependency of prey species. Journal of Mammalogy, 2010, 91, 1280-1286.	0.6	69
144	Spatial autocorrelation and the scaling of species–environment relationships. Ecology, 2010, 91, 2455-2465.	1.5	136

#	Article	IF	CITATIONS
145	Copulatory parameters and reproductive success of wild leopards in South Africa. Journal of Mammalogy, 2010, 91, 1178-1187.	0.6	14
146	Do fences create an edge-effect on the movement patterns of a highly mobile mega-herbivore?. Biological Conservation, 2010, 143, 2631-2637.	1.9	64
147	The South African Keystone Pollinator (i> Moegistorhynchus longirostris (i> (Wiedemann, 1819) (Diptera: Nemestrinidae): Notes on Biology, Biogeography and Proboscis Length Variation. African Invertebrates, 2010, 51, 397-403.	0.5	11
148	Description of Two New Species of <i>Zinophora </i> Chamberlin, 1927 (Diplopoda: Spirostreptida:) Tj ETQq0 0 (385-396.) rgBT /Ov 0.5	erlock 10 Tf 5 1
149	Group Dynamics of Zebra and Wildebeest in a Woodland Savanna: Effects of Predation Risk and Habitat Density. PLoS ONE, 2010, 5, e12758.	1.1	44
150	Evaluating Methods for Counting Cryptic Carnivores. Journal of Wildlife Management, 2009, 73, 433-441.	0.7	191
151	Intraspecific Strategic Responses of African Elephants to Temporal Variation in Forage Quality. Journal of Wildlife Management, 2009, 73, 827-835.	0.7	39
152	Validation of Fecal Glucocorticoid Metabolite Assays for South African Herbivores. Journal of Wildlife Management, 2009, 73, 1014-1020.	0.7	23
153	An assessment of the use of volunteers for terrestrial invertebrate biodiversity surveys. Biodiversity and Conservation, 2009, 18, 3295-3307.	1.2	57
154	Turnover in flightless invertebrate species composition over different spatial scales in Afrotemperate forest in the Drakensberg, South Africa. African Journal of Ecology, 2009, 47, 341-351.	0.4	18
155	Modelling the effectiveness of contraception for controlling introduced populations of elephant in South Africa. African Journal of Ecology, 2009, 47, 747-755.	0.4	8
156	Water and nutrients alter herbaceous competitive effects on tree seedlings in a semiâ€arid savanna. Journal of Ecology, 2009, 97, 430-439.	1.9	99
157	Spatial and temporal scaling in habitat utilization by klipspringers (<i>Oreotragus oreotragus</i>) determined using givingâ€up densities. Austral Ecology, 2009, 34, 577-587.	0.7	31
158	A priori valuation of land use for the conservation of black rhinoceros (Diceros bicornis). Biological Conservation, 2009, 142, 384-393.	1.9	22
159	Impact of conservation interventions on the dynamics and persistence of a persecuted leopard (Panthera pardus) population. Biological Conservation, 2009, 142, 2681-2690.	1.9	136
160	Dogs on the catwalk: Modelling re-introduction and translocation of endangered wild dogs in South Africa. Biological Conservation, 2009, 142, 2774-2781.	1.9	42
161	Heterogeneity in the density of spotted hyaenas in Hluhluwe-iMfolozi Park, South Africa. Acta Theriologica, 2009, 54, 333-343.	1.1	16
162	Temporal Partitioning of Activity in Large African Carnivores: Tests of Multiple Hypotheses. South African Journal of Wildlife Research, 2009, 39, 109-125.	1.4	231

#	Article	IF	Citations
163	Management of Free-Ranging Lions on an Enclosed Game Reserve. South African Journal of Wildlife Research, 2009, 39, 23-33.	1.4	28
164	Efforts going to the dogs? Evaluating attempts to reâ€introduce endangered wild dogs in South Africa. Journal of Applied Ecology, 2008, 45, 100-108.	1.9	110
165	Conflicting human interests over the re-introduction of endangered wild dogs in South Africa. Biodiversity and Conservation, 2008, 17, 83-101.	1.2	72
166	Dynamics of a small re-introduced population of wild dogs over 25Âyears: Allee effects and the implications of sociality for endangered species' recovery. Oecologia, 2008, 158, 239-247.	0.9	72
167	Translocating lions into an inbred lion population in the Hluhluweâ€iMfolozi Park, South Africa. Animal Conservation, 2008, 11, 138-143.	1.5	96
168	Activity Budgets and Sexual Segregation in African Elephants (Loxodonta africana). Journal of Mammalogy, 2008, 89, 467-476.	0.6	47
169	The response of an elephant population to conservation area expansion: Phinda Private Game Reserve, South Africa. Biological Conservation, 2008, 141, 3127-3138.	1.9	40
170	Modelling the effect of age-specific mortality on elephant Loxodonta africana populations: can natural mortality provide regulation?. Oryx, 2008, 42, .	0.5	17
171	Reproductive biology of a pride of lions on Karongwe Game Reserve, South Africa. African Zoology, 2008, 43, 230-236.	0.2	8
172	The utilization of large savanna trees by elephant in southern Kruger National Park. Journal of Tropical Ecology, 2008, 24, 281-289.	0.5	88
173	Feeding behaviour of lions (Panthera leo) on a small reserve. South African Journal of Wildlife Research, 2008, 38, 66-78.	1.4	33
174	Reproductive biology of a pride of lions on Karongwe Game Reserve, South Africa. African Zoology, 2008, 43, 230-236.	0.2	9
175	Population and Individual Elephant Response to a Catastrophic Fire in Pilanesberg National Park. PLoS ONE, 2008, 3, e3233.	1.1	31
176	Ecological Thresholds in the Savanna Landscape: Developing a Protocol for Monitoring the Change in Composition and Utilisation of Large Trees. PLoS ONE, 2008, 3, e3979.	1.1	20
177	Risk and Ethical Concerns of Hunting Male Elephant: Behavioural and Physiological Assays of the Remaining Elephants. PLoS ONE, 2008, 3, e2417.	1.1	31
178	Home Range Utilisation and Territorial Behaviour of Lions (Panthera leo) on Karongwe Game Reserve, South Africa. PLoS ONE, 2008, 3, e3998.	1.1	26
179	THE ELEPHANT IN SOUTH AFRICA:., 2008, , 23-83.		16
180	EFFECTS OF ELEPHANTS ON ECOSYSTEMS AND BIODIVERSITY. , 2008, , 146-205.		41

#	Article	lF	CITATIONS
181	LETHAL MANAGEMENT OF ELEPHANTS. , 2008, , 370-405.		10
182	Patterns of millipede (Diplopoda), centipede (Chilopoda) and scorpion (Scorpionida) diversity in savanna habitats within the Greater Makalali Conservancy, South Africa. African Zoology, 2007, 42, 204-215.	0.2	13
183	Restoring lions Panthera leo to northern KwaZulu-Natal, South Africa: short-term biological and technical success but equivocal long-term conservation. Oryx, 2007, 41, 196-204.	0.5	111
184	Habitat changes reduce the carrying capacity of Hluhluwe-Umfolozi Park, South Africa, for Critically Endangered black rhinoceros Diceros bicornis. Oryx, 2007, 41, 247-254.	0.5	26
185	Assessment of congruency across invertebrate taxa and taxonomic levels to identify potential surrogates. Biological Conservation, 2007, 139, 113-125.	1.9	149
186	Short-Duration Daytime Movements of a Cow Herd of African Elephants. Journal of Mammalogy, 2007, 88, 151-157.	0.6	36
187	Patterns of millipede (Diplopoda), centipede (Chilopoda) and scorpion (Scorpionida) diversity in savanna habitats within the Greater Makalali Conservancy, South Africa. African Zoology, 2007, 42, 204-215.	0.2	2
188	A taxonomic review of the southern African millipede genus, Bicoxidens Attems, 1928 (Diplopoda:) Tj ETQq0 0 (Zootaxa, 2007, 1452, 1-23.	0.2 rgBT /Ον	erlock 10 Tf 5 9
189	Stress Response of Working African Elephants to Transportation and Safari Adventures. Journal of Wildlife Management, 2007, 71, 1257-1260.	0.7	57
190	Feeding habitat selection by hunting leopards Panthera pardus in a woodland savanna: prey catchability versus abundance. Animal Behaviour, 2007, 74, 589-598.	0.8	206
191	Scale-dependent foraging costs: habitat use by rock hyraxes (Procavia capensis) determined using giving-up densities. Oikos, 2006, 115, 513-525.	1.2	42
192	African elephant home range and habitat selection in Pongola Game Reserve, South Africa. African Zoology, 2006, 41, 37-44.	0.2	62
193	Divided we fail: the importance of social integration for the re-introduction of endangered African wild dogs (Lycaon pictus). Journal of Zoology, 2006, 270, 502-511.	0.8	60
194	The role of foraging behaviour in the sexual segregation of the African elephant. Oecologia, 2006, 150, 344-354.	0.9	62
195	The consequences of body size dimorphism: are African elephants sexually segregated at the habitat scale?. Behaviour, 2006, 143, 1145-1168.	0.4	11
196	African elephant home range and habitat selection in Pongola Game Reserve, South Africa. African Zoology, 2006, 41, 37-44.	0.2	35
197	Sampling strategies for millipedes (Diplopoda), centipedes (Chilopoda) and scorpions (Scorpionida) in savanna habitats. African Zoology, 2004, 39, 293-304.	0.2	15
198	The evolution of song structure in southern African birds: an assessment of the acoustic adaptation hypothesis. Ostrich, 2004, 75, 147-155.	0.4	12

#	Article	IF	CITATION
199	Prey selection by a reintroduced lion population in the Greater Makalali Conservancy, South Africa. African Zoology, 2004, 39, 273-284.	0.2	12
200	The effects of fences and lions on the ecology of African wild dogs reintroduced to Pilanesberg National Park, South Africa. African Zoology, 2003, 38, 79-94.	0.2	78
201	DIVERSITY OF SPIDERS (ARANEAE) IN A SAVANNA RESERVE, NORTHERN PROVINCE, SOUTH AFRICA. Journal of Arachnology, 2002, 30, 344-356.	0.3	78
202	Older bull elephants control young males. Nature, 2000, 408, 425-426.	13.7	124
203	VIGILANCE IN BRONZE MANNIKIN GROUPS: THE CONTRIBUTIONS OF PREDATION RISK AND INTRA-GROUP COMPETITION. Behaviour, 2000, 137, 565-578.	0.4	27
204	Intraspecific Competition Influences Food Return-Predation Risk Trade-Off by White-Crowned Sparrows. Condor, 1997, 99, 642-650.	0.7	25
205	Influence of Social Status, Distance from Cover, and Group Size on Feeding and Vigilance in White-Crowned Sparrows. Auk, 1995, 112, 1024-1031.	0.7	43
206	Social status signalling in white-crowned sparrows: an experimental test of the social control hypothesis. Animal Behaviour, 1993, 46, 977-989.	0.8	42
207	The Influence of Snakes on the Foraging Behavior of Gerbils. Oikos, 1993, 67, 309.	1.2	104
208	The Legal Challenges of Transboundary Wildlife Management at the Population Level: The Case of a Trilateral Elephant Population in Southern Africa. SSRN Electronic Journal, 0, , .	0.4	0