

# Andre Ganswindt

## List of Publications by Year in descending order

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Version: 2024-02-01

168  
papers

2,679  
citations

236612

25  
h-index

264894

42  
g-index

177  
all docs

177  
docs citations

177  
times ranked

1874  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of different enzymeimmunoassays for assessment of adrenocortical activity in primates based on fecal analysis. <i>American Journal of Primatology</i> , 2006, 68, 257-273.	0.8	183
2	Non-invasive assessment of adrenocortical function in the male African elephant ( <i>Loxodonta</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	0.8	169
3	Assessment of testicular endocrine function in captive African elephants by measurement of urinary and fecal androgens. <i>Zoo Biology</i> , 2002, 21, 27-36.	0.5	106
4	Influence of reproductive season and rank on fecal glucocorticoid levels in free-ranging male Verreaux's sifakas ( <i>Propithecus verreauxi</i> ). <i>Hormones and Behavior</i> , 2007, 51, 640-648.	1.0	95
5	The sexually active states of free-ranging male African elephants ( <i>Loxodonta africana</i> ): defining musth and non-musth using endocrinology, physical signals, and behavior. <i>Hormones and Behavior</i> , 2005, 47, 83-91.	1.0	84
6	Concentrations of faecal glucocorticoid metabolites in physically injured free-ranging African elephants <i>Loxodonta africana</i> . <i>Wildlife Biology</i> , 2010, 16, 323-332.	0.6	60
7	Visualizing Sound Emission of Elephant Vocalizations: Evidence for Two Rumble Production Types. <i>PLoS ONE</i> , 2012, 7, e48907.	1.1	60
8	A Case Study: Fecal Corticosteroid and Behavior as Indicators of Welfare During Relocation of an Asian Elephant. <i>Journal of Applied Animal Welfare Science</i> , 2007, 10, 349-358.	0.4	51
9	Physical, Physiological, and Behavioral Correlates of Musth in Captive African Elephants ( <i>Loxodonta</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 49	0.6	49
10	Endocrine and behavioral changes in male African elephants: Linking hormone changes to sexual state and reproductive tactics. <i>Hormones and Behavior</i> , 2008, 54, 539-548.	1.0	47
11	The impact of ecological variability on the reproductive endocrinology of wild female African elephants. <i>Hormones and Behavior</i> , 2007, 51, 346-354.	1.0	45
12	Endocrine correlates of musth and the impact of ecological and social factors in free-ranging African elephants ( <i>Loxodonta africana</i> ). <i>Hormones and Behavior</i> , 2010, 57, 506-514.	1.0	45
13	Glucocorticoid Stress Responses of Reintroduced Tigers in Relation to Anthropogenic Disturbance in Sariska Tiger Reserve in India. <i>PLoS ONE</i> , 2015, 10, e0127626.	1.1	43
14	The hustle and bustle of city life: monitoring the effects of urbanisation in the African lesser bushbaby. <i>Die Naturwissenschaften</i> , 2015, 102, 57.	0.6	37
15	Translocation stress and faecal glucocorticoid metabolite levels in free-ranging African savanna elephants. <i>South African Journal of Wildlife Research</i> , 2008, 38, 146-152.	1.4	34
16	Sick and tired: sickness behaviour, polyparasitism and food stress in a gregarious mammal. <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, 1.	0.6	34
17	Measurement of concentrations of Faecal Glucocorticoid Metabolites in free-ranging African Elephants within the Kruger National Park. <i>Koedoe</i> , 2008, 50, .	0.3	33
18	Non-invasive monitoring of glucocorticoid metabolites in banded mongooses ( <i>Mungos mungo</i> ) in response to physiological and biological challenges. <i>General and Comparative Endocrinology</i> , 2012, 179, 178-183.	0.8	33

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19	Non-invasive monitoring of glucocorticoid metabolites in brown hyaena ( <i>Hyaena brunnea</i> ) feces. <i>Zoo Biology</i> , 2011, 30, 451-458.	0.5	32
20	Behavioural inventory of the giraffe ( <i>Giraffa camelopardalis</i> ). <i>BMC Research Notes</i> , 2012, 5, 650.	0.6	32
21	The influence of stress hormones and aggression on cooperative behaviour in subordinate meerkats. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20171248.	1.2	31
22	Determining Adrenocortical Activity as a Measure of Stress in African Buffalo ( <i>Syncerus</i> )	0.2	29
23	Cost of dispersal in a social mammal: body mass loss and increased stress. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20190033.	1.2	28
24	Non-invasive assessment of adrenocortical function in captive Nile crocodiles ( <i>Crocodylus</i> )	0.8	27
25	Characterisation and validation of an enzyme-immunoassay for the non-invasive assessment of faecal glucocorticoid metabolites in cheetahs ( <i>Acinonyx jubatus</i> ). <i>General and Comparative Endocrinology</i> , 2013, 180, 15-23.	0.8	26
26	Non-invasive assessment of adrenocortical activity as a measure of stress in giraffe ( <i>Giraffa</i> )	0.7	26
27	Physiological stress response of African elephants to wildlife tourism in Madikwe Game Reserve, South Africa. <i>Wildlife Research</i> , 2020, 47, 34.	0.7	26
28	Endocrine Correlates of Musth in Free-Ranging Asian Elephants ( <i>Elephas maximus</i> ) Determined by Non-Invasive Faecal Steroid Hormone Metabolite Measurements. <i>PLoS ONE</i> , 2013, 8, e84787.	1.1	24
29	Effects of GnRH vaccination in wild and captive African Elephant bulls ( <i>Loxodonta africana</i> ) on reproductive organs and semen quality. <i>PLoS ONE</i> , 2017, 12, e0178270.	1.1	23
30	Patterns of scat deposition by brown hyaenas <i>Hyaena brunnea</i> in a mountain savannah region of South Africa. <i>Wildlife Biology</i> , 2010, 16, 445-451.	0.6	22
31	Androgen changes and flexible rutting behaviour in male giraffes. <i>Biology Letters</i> , 2013, 9, 20130396.	1.0	22
32	Evidence for contrasting roles for prolactin in eusocial naked mole-rats, <i>Heterocephalus glaber</i> and Damaraland mole-rats, <i>Fukomys damarensis</i> . <i>Biology Letters</i> , 2018, 14, 20180150.	1.0	22
33	Climate induced stress and mortality in vervet monkeys. <i>Royal Society Open Science</i> , 2019, 6, 191078.	1.1	22
34	Determining adrenocortical activity as a measure of stress in African buffalo ( <i>Syncerus caffer</i> ) based on faecal analysis. <i>African Zoology</i> , 2012, 47, 261-269.	0.2	21
35	Stable isotope turnover and variability in tail hairs of captive and free-ranging African elephants ( <i>Loxodonta africana</i> ) reveal dietary niche differences within populations. <i>Canadian Journal of Zoology</i> , 2013, 91, 124-134.	0.4	20
36	Effects of lions on behaviour and endocrine stress in plains zebras. <i>Ethology</i> , 2017, 123, 667-674.	0.5	20

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37	Seasonal changes in social networks of giraffes. <i>Journal of Zoology</i> , 2018, 305, 82-87.	0.8	20
38	Decadal shift in foraging strategy of a migratory southern ocean predator. <i>Global Change Biology</i> , 2021, 27, 1052-1067.	4.2	20
39	Hot days are associated with short-term adrenocortical responses in a southern African arid-zone passerine bird. <i>Journal of Experimental Biology</i> , 2021, 224, .	0.8	20
40	Detection of equine herpesvirus-4 and physiological stress patterns in young Thoroughbreds consigned to a South African auction sale. <i>BMC Veterinary Research</i> , 2015, 11, 126.	0.7	19
41	Validation of a Fecal Glucocorticoid Assay to Assess Adrenocortical Activity in Meerkats Using Physiological and Biological Stimuli. <i>PLoS ONE</i> , 2016, 11, e0153161.	1.1	19
42	Physiological stress responses of tigers due to anthropogenic disturbance especially tourism in two central Indian tiger reserves. , 2019, 7, coz045.		19
43	Changes in prolactin, cortisol and testosterone concentrations during queen succession in a colony of naked mole-rats ( <i>Heterocephalus glaber</i> ): a case study. <i>Die Naturwissenschaften</i> , 2019, 106, 26.	0.6	19
44	Effect of colony disruption and social isolation on naked mole-rat endocrine correlates. <i>General and Comparative Endocrinology</i> , 2020, 295, 113520.	0.8	19
45	Non-invasive assessment of the reproductive cycle in free-ranging female African elephants ( <i>Loxodonta africana</i> ) treated with a gonadotropin-releasing hormone (GnRH) vaccine for inducing anoestrus. <i>Reproductive Biology and Endocrinology</i> , 2012, 10, 63.	1.4	18
46	Grazing behaviour of the giraffe in <i>Hwange National Park</i> , Zimbabwe. <i>African Journal of Ecology</i> , 2012, 50, 247-250.	0.4	18
47	Fecal 20-oxo-pregnane concentrations in free-ranging African elephants ( <i>Loxodonta africana</i> ) treated with porcine zona pellucida vaccine. <i>Theriogenology</i> , 2012, 78, 77-85.	0.9	17
48	Female reproductive activity and its endocrine correlates in the African lesser bushbaby, <i>Galago moholi</i> . <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2016, 186, 255-264.	0.7	17
49	Faecal glucocorticoid metabolite monitoring as a measure of physiological stress in captive and wild vervet monkeys. <i>General and Comparative Endocrinology</i> , 2017, 253, 53-59.	0.8	17
50	The development of individual differences in cooperative behaviour: maternal glucocorticoid hormones alter helping behaviour of offspring in wild meerkats. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20180117.	1.8	17
51	Stress steroid levels and the short-term impact of routine dehorning in female southern white rhinoceroses ( <i>Ceratotherium simum simum</i> ). <i>African Zoology</i> , 2016, 51, 211-215.	0.2	16
52	Plains zebra ( <i>Equus quagga</i> ) adrenocortical activity increases during times of large aggregations in the Serengeti ecosystem. <i>Hormones and Behavior</i> , 2018, 102, 1-9.	1.0	16
53	Non-invasive assessment of glucocorticoid and androgen metabolite levels in cooperatively breeding Damaraland mole-rats ( <i>Fukomys damarensis</i> ). <i>General and Comparative Endocrinology</i> , 2018, 266, 202-210.	0.8	16
54	Non-invasive assessment of adrenocortical activity as a measure of stress in leopards ( <i>Panthera pardus</i> ). <i>African Zoology</i> , 2018, 53, 53-60.	0.2	16

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55	Non-invasive monitoring of physiological stress in an afro-tropical arid-zone passerine bird, the southern pied babbler. <i>General and Comparative Endocrinology</i> , 2019, 276, 60-68.	0.8	16
56	Validation of Noninvasive Monitoring of Adrenocortical Endocrine Activity in Ground-Feeding Aardwolves ( <i>Proteles cristata</i> ): Exemplifying the Influence of Consumption of Inorganic Material for Fecal Steroid Analysis. <i>Physiological and Biochemical Zoology</i> , 2012, 85, 194-199.	0.6	15
57	Repeatability and Reliability of Heart Rate Variability in Healthy, Adult Pony Mares. <i>Journal of Equine Veterinary Science</i> , 2016, 46, 73-81.	0.4	15
58	Profiling patterns of fecal 20-oxopregnane concentrations during ovarian cycles in free-ranging southern white rhinoceros ( <i>Ceratotherium simum simum</i> ). <i>Animal Reproduction Science</i> , 2015, 161, 89-95.	0.5	14
59	The impact of age-class and social context on fecal glucocorticoid metabolite levels in free-ranging male giraffes. <i>General and Comparative Endocrinology</i> , 2018, 255, 26-31.	0.8	14
60	Age and socially related changes in fecal androgen metabolite concentrations in free-ranging male giraffes. <i>General and Comparative Endocrinology</i> , 2018, 255, 19-25.	0.8	14
61	Landscape Level Effects of Lion Presence ( <i>Panthera leo</i> ) on Two Contrasting Prey Species. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	1.1	14
62	Non-surgical artificial insemination using a GnRH analogue for ovulation induction during natural oestrus in African lions ( <i>Panthera leo</i> ). <i>Theriogenology</i> , 2019, 139, 28-35.	0.9	14
63	Non-invasive monitoring of glucocorticoid metabolite concentrations in urine and faeces of the Sungazer ( <i>Smaug giganteus</i> ). <i>PeerJ</i> , 2018, 6, e6132.	0.9	14
64	Pattern of faecal 20-oxopregnane and oestrogen concentrations during pregnancy in wild plains zebra mares. <i>General and Comparative Endocrinology</i> , 2011, 172, 358-362.	0.8	13
65	Capture of farmed Nile crocodiles ( <i>Crocodylus niloticus</i> ): comparison of physiological parameters after manual capture and after capture with electrical stunning. <i>Veterinary Record</i> , 2014, 175, 304-304.	0.2	13
66	A Bayesian latent class model to estimate the accuracy of pregnancy diagnosis by transrectal ultrasonography and laboratory detection of pregnancy-associated glycoproteins in dairy cows. <i>Preventive Veterinary Medicine</i> , 2017, 145, 100-109.	0.7	13
67	Vocal stress associated with a translocation of a family herd of African elephants ( <i>Loxodonta</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 0.7 12	0.7	12
68	Behavioural and endocrine correlates to the aardwolf mating system. <i>Mammalian Biology</i> , 2015, 80, 31-38.	0.8	12
69	Male residency and dispersal triggers in a seasonal breeder with influential females. <i>Animal Behaviour</i> , 2019, 154, 29-37.	0.8	12
70	Dog appeasing pheromone prevents the androgen surge and may reduce contact dominance and active submission after stressful interventions in African wild dogs ( <i>Lycaon pictus</i> ). <i>PLoS ONE</i> , 2019, 14, e0212551.	1.1	12
71	Measuring Faecal Epi-Androsterone as an Indicator of Gonadal Activity in Spotted Hyenas ( <i>Crocuta</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 1.1 12	1.1	12
72	Social rank does not affect sperm quality in male African wild dogs ( <i>Lycaon pictus</i> ). <i>Reproduction, Fertility and Development</i> , 2019, 31, 875.	0.1	11

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73	The effect of consignment to broodmare Sales on physiological stress measured by faecal glucocorticoid metabolites in pregnant Thoroughbred mares. <i>BMC Veterinary Research</i> , 2014, 10, 25.	0.7	10
74	Assessment of Reproductive Function in Southern African Spiny Mice ( <i>Acomys spinosissimus</i> ) using Faeces as Hormone Matrix. <i>African Zoology</i> , 2014, 49, 44-53.	0.2	10
75	Monitoring glucocorticoid metabolite concentrations as a proxy of environmental stress across important life-history stages in captive African penguins. <i>General and Comparative Endocrinology</i> , 2020, 296, 113539.	0.8	10
76	Non-invasive monitoring of adrenocortical function in female domestic pigs using saliva and faeces as sample matrices. <i>PLoS ONE</i> , 2020, 15, e0234971.	1.1	10
77	Monitoring the effects of land transformation on African clawless otters ( <i>Aonyx capensis</i> ) using fecal glucocorticoid metabolite concentrations as a measure of stress. <i>Integrative Zoology</i> , 2020, 15, 293-306.	1.3	10
78	Meerkat close calling patterns are linked to sex, social category, season and wind, but not fecal glucocorticoid metabolite concentrations. <i>PLoS ONE</i> , 2017, 12, e0175371.	1.1	10
79	The endocrine control of reproductive suppression in an aseasonally breeding social subterranean rodent, the Mahali mole-rat ( <i>Cryptomys hottentotus mahali</i> ). <i>Hormones and Behavior</i> , 2022, 142, 105155.	1.0	10
80	Inter-birth interval in zebras is longer following the birth of male foals than after female foals. <i>Acta Oecologica</i> , 2012, 42, 11-15.	0.5	9
81	Non-invasive measurement of adrenocortical activity in a myrmecophageous mammal, the bat-eared fox. <i>African Zoology</i> , 2016, 51, 47-51.	0.2	9
82	Reproductive behaviour, testis size and faecal androgen metabolite concentrations in the African lesser bushbaby. <i>Journal of Zoology</i> , 2017, 301, 263-270.	0.8	9
83	Changes in African Elephant ( <i>Loxodonta africana</i> ) faecal steroid concentrations post-defaecation. <i>Bothalia</i> , 2018, 48, .	0.2	9
84	Heart Rate Variability in Healthy, Adult Pony Mares During Transrectal Palpation of the Reproductive Tract by Veterinary Students. <i>Journal of Equine Veterinary Science</i> , 2017, 58, 68-77.	0.4	8
85	Detection of <i>Simonsiella</i> spp. in the Vagina of Lions and Leopard in Oestrus. <i>Reproduction in Domestic Animals</i> , 2018, 53, 1605-1608.	0.6	8
86	Faecal progestagen profiles in wild southern white rhinoceros ( <i>Ceratotherium simum simum</i> ). <i>African Zoology</i> , 2013, 48, 143-151.	0.2	7
87	Spicing up the menu: evidence of fruit feeding in <i>Galago moholi</i> . <i>Primates</i> , 2014, 55, 359-363.	0.7	7
88	Effects of photophase illuminance on locomotor activity, urine production and urinary 6-sulfatoxymelatonin in nocturnal and diurnal South African rodents. <i>Journal of Experimental Biology</i> , 2017, 220, 1684-1692.	0.8	7
89	Non-invasive assessment of adrenocortical function as a measure of stress in the endangered golden langur. <i>Zoo Biology</i> , 2017, 36, 278-283.	0.5	7
90	Validating the use of dermal secretion as a matrix for monitoring glucocorticoid concentrations in African amphibian species. , 2019, 7, coz022.		7

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91	Rehabilitation method affects behavior, welfare, and adaptation potential for subsequent release of orphaned white rhinoceros. <i>Acta Ethologica</i> , 2020, 23, 105-114.	0.4	7
92	Assessment of trace element concentrations in sediment and vegetation of mesic and arid African savannahs as indicators of ecosystem health. <i>Science of the Total Environment</i> , 2021, 760, 143358.	3.9	7
93	Vaccination against GnRH as a prelude to surgical castration of horses. <i>Equine Veterinary Journal</i> , 2021, 53, 1141-1149.	0.9	7
94	Degradation of Temminck's pangolin ( <i>Smutsia temminckii</i> ) scales with a keratinase for extraction of reproductive steroid hormones. <i>MethodsX</i> , 2021, 8, 101229.	0.7	7
95	Behavioural change during dispersal and its relationship to survival and reproduction in a cooperative breeder. <i>Journal of Animal Ecology</i> , 2021, 90, 2637-2650.	1.3	7
96	The relationship between physical injury, body condition and stress-related hormone concentrations in free-ranging giraffes. <i>Wildlife Biology</i> , 2018, 2018, 1-6.	0.6	7
97	Faecal glucocorticoid metabolite concentrations and their alteration post-defaecation in African wild dogs <i>Lycaon pictus</i> from South Africa. <i>Wildlife Biology</i> , 2018, 2018, 1-6.	0.6	7
98	Assessment of reproductive function in southern African spiny mice ( <i>Acomys spinosissimus</i> ) using faeces as hormone matrix. <i>African Zoology</i> , 2014, 49, 44-53.	0.2	6
99	Normalized difference vegetation index, temperature and age affect faecal thyroid hormone concentrations in free-ranging African elephants. , 2020, 8, coaa010.		6
100	Anthropogenic Influences on Distance Traveled and Vigilance Behavior and Stress-Related Endocrine Correlates in Free-Roaming Giraffes. <i>Animals</i> , 2021, 11, 1239.	1.0	6
101	Non-invasive monitoring of glucocorticoid metabolite concentrations in native Indian, as well as captive and re-wilded tigers in South Africa. <i>General and Comparative Endocrinology</i> , 2021, 308, 113783.	0.8	6
102	Reproductive events and respective faecal androgen metabolite concentrations in captive male roan antelope ( <i>Hippotragus equinus</i> ). <i>PLoS ONE</i> , 2020, 15, e0243277.	1.1	6
103	And Then There was One: A Camera Trap Survey of the Declining Population of African Elephants in Knysna, South Africa. <i>African Journal of Wildlife Research</i> , 2019, 49, .	0.2	6
104	From killer to carer: steroid hormones and paternal behaviour. <i>African Zoology</i> , 2016, 51, 173-182.	0.2	5
105	Positive Reinforcement Conditioning as a Tool for Frequent Minimally Invasive Blood and Vaginal Swab Sampling in African Lions ( <i>Panthera Leo</i> ). <i>Journal of Applied Animal Welfare Science</i> , 2020, 23, 508-519.	0.4	5
106	Validating a non-invasive technique for monitoring physiological stress in the samango monkey. <i>Onderstepoort Journal of Veterinary Research</i> , 2020, 87, e1-e8.	0.6	5
107	Endocrine correlates of gender and throat coloration in the southern ground-hornbill ( <i>Bucorvus</i> ) Tj ETQq1 1 0.784314 rgBT/Overlode	1.3	5
108	Habituation of common eland ( <i>Taurotragus oryx</i> ) to intensive routine handling, and the effect of immunocastration thereon. <i>Applied Animal Behaviour Science</i> , 2021, 237, 105294.	0.8	5



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109	African wild dogs ( <i>Lycaon pictus</i> ) show differences in diet composition across landscape types in Kruger National Park, South Africa. <i>Journal of Mammalogy</i> , 2021, 102, 1211-1221.	0.6	5
110	Methodological Considerations for Using Fecal Glucocorticoid Metabolite Concentrations as an Indicator of Physiological Stress in the Brown Bear ( <i>Ursus arctos</i> ). <i>Physiological and Biochemical Zoology</i> , 2020, 93, 227-234.	0.6	5
111	“Preventing the next pandemic” – A 2020 UNEP Frontiers Series Report on zoonotic diseases with reflections for South Africa. <i>South African Journal of Science</i> , 2020, 116, .	0.3	5
112	Innovative parental care in a myrmecophageous mammal. <i>Acta Ethologica</i> , 2014, 17, 63-66.	0.4	4
113	Non-Invasive Assessment of Body Condition and Stress-Related Fecal Glucocorticoid Metabolite Concentrations in African Elephants ( <i>Loxodonta africana</i> ) Roaming in Fynbos Vegetation. <i>Animals</i> , 2020, 10, 814.	1.0	4
114	Male characteristics as predictors of genital color and display variation in vervet monkeys. <i>Behavioral Ecology and Sociobiology</i> , 2020, 74, 1.	0.6	4
115	Effect of food limitation and reproductive activity on fecal glucocorticoid metabolite levels in banded mongooses. <i>BMC Ecology</i> , 2020, 20, 12.	3.0	4
116	Impact of foot-and-mouth-disease on goat behaviour after experimental infection with serotype SAT1 virus. <i>Preventive Veterinary Medicine</i> , 2020, 176, 104912.	0.7	4
117	Seasonal changes in reproductive anatomy and gonadal hormone concentrations of African penguins ( <i>Spheniscus demersus</i> ). <i>Animal Reproduction Science</i> , 2021, 224, 106664.	0.5	4
118	Urofaecal glucocorticoid metabolite concentrations in African penguin ( <i>Spheniscus demersus</i> ) chick populations experiencing different levels of human disturbance. , 2021, 9, coab078.		4
119	Non-invasive hormone monitoring as a robust method for determining adrenocortical activity in injured, emaciated and oil-contaminated African penguins undergoing rehabilitation. <i>General and Comparative Endocrinology</i> , 2021, 303, 113703.	0.8	4
120	Do infanticides occur in harem-forming equids? A test with long-term sociodemographic data in wild plains zebras. <i>Animal Behaviour</i> , 2021, 177, 9-18.	0.8	4
121	A non-invasive assessment of essential trace element utilization at different trophic levels in African wildlife. <i>Journal of Environmental Management</i> , 2021, 293, 112820.	3.8	4
122	Non-invasive monitoring of adrenocortical activity in free-ranging Namaqua rock mice <i>Micaelamys namaquensis</i> from South Africa in response to anthropogenic land use and season. <i>Wildlife Biology</i> , 2019, 2019, .	0.6	4
123	Changes in African Elephant ( <i>Loxodonta africana</i> ) faecal steroid concentrations post-defaecation. <i>Bothalia</i> , 2018, 48, .	0.2	4
124	Reproductive endocrinology of zoo-housed aardwolves. <i>Acta Theriologica</i> , 2013, 58, 223-232.	1.1	3
125	Faecal Progestagen Profiles in Wild Southern White Rhinoceros ( <i>Ceratotherium simum simum</i> ). <i>African Zoology</i> , 2013, 48, 143-151.	0.2	3
126	Unforeseen consequences of conservation management practices: case study on herding rhino as an anti-poaching measure. <i>Animal Conservation</i> , 2021, 24, 412-423.	1.5	3



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127	Validation of a non-invasive technique for quantifying a stress-associated biomarker in a southern African hornbill. <i>Journal of Ornithology</i> , 2021, 162, 615-619.	0.5	3
128	Hyaenas play unique ecosystem role by recycling key nutrients in bones. <i>African Journal of Ecology</i> , 2022, 60, 81-86.	0.4	3
129	Optimised ICP-MS quantification method for using animal faeces as a measure of protected area ecosystem health. <i>MethodsX</i> , 2021, 8, 101441.	0.7	3
130	Sex and dose-dependent responses of urinary and faecal glucocorticoid metabolite concentrations following an ACTH challenge in eastern rock sengis ( <i>Elephantulus myurus</i> ). <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2020, 245, 110696.	0.8	3
131	Small Mammal Diversity in Response to Land Transformation and Seasonal Variation in South Africa. <i>Diversity</i> , 2022, 14, 138.	0.7	3
132	Seasonal Pattern in Serum Estradiol, Progesterone, and Prolactin Concentrations in Rescued Wild Female Taiwanese Pangolin ( <i>Manis pentadactyla pentadactyla</i> ). <i>Journal of Zoological and Botanical Gardens</i> , 2022, 3, 238-245.	1.0	3
133	Erratum to "The impact of ecological variability on the reproductive endocrinology of wild female African elephants" [Horm. Behav. 51 (2007) 346-354]. <i>Hormones and Behavior</i> , 2007, 52, 554-555.	1.0	2
134	The pattern of ovulation in the southern African spiny mouse ( <i>Acomys spinosissimus</i> ). <i>Mammalian Biology</i> , 2014, 79, 318-324.	0.8	2
135	Putative drivers of adrenocortical activity in captive African lesser bushbaby ( <i>Galago moholi</i> ). <i>Canadian Journal of Zoology</i> , 2017, 95, 787-795.	0.4	2
136	First record of the marine turtle leech ( <i>Ozobranchus margo</i> ) on hawksbill turtles ( <i>Eretmochelys</i> ). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 e1-e3</i> .	0.6	2
137	Salivary Glucocorticoid and Fecal Glucocorticoid Metabolite Concentrations in Pony Mares During Transrectal Palpation of the Reproductive Tract by Veterinary Students. <i>Journal of Equine Veterinary Science</i> , 2018, 70, 7-12.	0.4	2
138	Reproductive cycle stage assessment using vaginal cytology evaluation in African lions ( <i>Panthera</i> ). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2</i>	0.5	2
139	Physiological measure of animal welfare in relation to semi-captive African Elephant ( <i>Loxodonta</i> ). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2</i>	0.2	2
140	Increased population density and behavioural flexibility of African clawless otters ( <i>Aonyx capensis</i> ) in specific anthropogenic environments. <i>Urban Ecosystems</i> , 2021, 24, 691-699.	1.1	2
141	Sexual selection and endocrine profiles in wild South African giraffe ( <i>Giraffa</i> ). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 182 Td</i>	0.4	2
142	Scales of our lives: Sex identification of Temminck's pangolin ( <i>Smutsia temminckii</i> ) using scales retrieved out of the illegal wildlife trade. <i>General and Comparative Endocrinology</i> , 2021, 308, 113782.	0.8	2
143	Seasonal drivers of faecal glucocorticoid metabolite concentrations in an African strepsirrhine primate, the thick-tailed greater galago ( <i>Otolemur crassicaudatus</i> ). <i>coab081</i> , 2021, 9, coab081.		2
144	Hot and bothered: alterations in faecal glucocorticoid metabolite concentrations of the sungazer lizard, <i>Smaug giganteus</i> , in response to an increase in environmental temperature. <i>African Zoology</i> , 2021, 56, 222-230.	0.2	2

#	ARTICLE	IF	CITATIONS
145	Social and Seasonal Factors Contribute to Shifts in Male African Elephant ( <i>Loxodonta africana</i> ) Foraging and Activity Patterns in Kruger National Park, South Africa. <i>Animals</i> , 2021, 11, 3070.	1.0	2
146	A field-friendly alternative to freeze-drying faeces for glucocorticoid metabolite analyses of African wild dogs ( <i>Lycaon pictus</i> ). <i>MethodsX</i> , 2022, 9, 101623.	0.7	2
147	Developing welfare parameters for African elephants ( <i>Loxodonta africana</i> ) in fenced reserves in South Africa. <i>PLoS ONE</i> , 2022, 17, e0264931.	1.1	2
148	Patterns of faecal glucocorticoid metabolite levels in captive roan antelope ( <i>Hippotragus equinus</i> ) in relation to reproductive status and season. <i>General and Comparative Endocrinology</i> , 2022, 325, 114052.	0.8	2
149	Seasonal Selection Preferences for Woody Plants by Breeding Herds of African Elephants ( <i>Loxodonta africana</i> ) in a Woodland Savanna. <i>International Journal of Ecology</i> , 2013, 2013, 1-10.	0.3	1
150	The effect of alphacypermethrin-treated mesh protection against African horse sickness virus vectors on jet stall microclimate, clinical variables and faecal glucocorticoid metabolites of horses. <i>BMC Veterinary Research</i> , 2017, 13, 283.	0.7	1
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155	A report on the housing of vervet monkeys adjacent to domestic cats as a means of environmental enrichment. <i>Onderstepoort Journal of Veterinary Research</i> , 2020, 87, e1-e6.	0.6	1
156	Characterization of the reproductive behaviour of the roan antelope ( <i>Hippotragus equinus</i> ). <i>Journal of Ethology</i> , 2021, 39, 165-177.	0.4	1
157	Experimental Manipulation of Air Temperature in Captivity Appears Unsuitable for Evaluating Fecal Glucocorticoid Metabolite Responses of Wild-Caught Birds to Heat Exposure. <i>Physiological and Biochemical Zoology</i> , 2021, 94, 330-337.	0.6	1
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160	Behavioral and corticosterone responses to carbon dioxide exposure in reptiles. <i>PLoS ONE</i> , 2020, 15, e0240176.	1.1	1
161	Non-Lethal Assessment of Potentially Toxic Elements Across Mammalian Trophic Levels in African Savannahs. <i>Frontiers in Environmental Science</i> , 2022, 9, .	1.5	1
162	Quantification of faecal glucocorticoid metabolites as a measure of stress in the rock hyrax ( <i>Procavia capensis</i> ) living in an urban green space. <i>Wildlife Biology</i> , 2022, 2022, .	0.6	0

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