Peter Henzi

List of Publications by Year in descending order

109 papers	5,249 citations	66336 42 h-index	95259 68 g-index
112 all docs	112 docs citations	112 times ranked	3130 citing authors

#	Article	IF	Citations
1	The thermal consequences of primate birth hour and its evolutionary implications. Biology Letters, 2022, 18, 20210574.	2.3	4
2	Experts in action: why we need an embodied social brain hypothesis. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20200533.	4.0	8
3	Using network synchrony to identify drivers of social dynamics. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, .	2.6	1
4	Formidable females redux: male social integration into female networks and the value of dynamic multilayer networks. Environmental Epigenetics, 2021, 67, 49-57.	1.8	6
5	Effect of Copper Sulphate and Cadmium Chloride on Non-Human Primate Sperm Function In Vitro. International Journal of Environmental Research and Public Health, 2021, 18, 6200.	2.6	5
6	The expression of type I and II gonadotropin-releasing hormone receptors transcripts in Vervet monkey (Chlorocebus aethiops) spermatozoa. General and Comparative Endocrinology, 2021, 310, 113819.	1.8	3
7	Keep calm and carry on: reactive indifference to predator encounters by a gregarious prey species. Animal Behaviour, 2021, 181, 1-11.	1.9	4
8	Fevers and the social costs of acute infection in wild vervet monkeys. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2107881118.	7.1	11
9	Modeling variation in the growth of wild and captive juvenile vervet monkeys in relation to diet and resource availability. American Journal of Physical Anthropology, 2020, 171, 89-99.	2.1	15
10	Keeping cool in the heat: Behavioral thermoregulation and body temperature patterns in wild vervet monkeys. American Journal of Physical Anthropology, 2020, 171, 407-418.	2.1	11
11	The Beneficial Role of Anchomanes difformis in STZ-Induced Reproductive Dysfunction in Male Wistar Rats . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 4543-4560.	2.4	2
12	The Social and Thermal Competence of Wild Vervet Monkeys. , 2019, , 199-207.		2
13	Climate induced stress and mortality in vervet monkeys. Royal Society Open Science, 2019, 6, 191078.	2.4	22
14	Ability emotional intelligence and childrenâ€™s behaviour in the playground. Social Development, 2019, 28, 430-448.	1.3	9
15	Insights into the evolution of social systems and species from baboon studies. ELife, 2019, 8, .	6.0	47
16	A comparison between the semen and sperm parameters from the captiveâ€bred Vervet monkey (Chlorocebus aethiops) and Rhesus monkey (Macaca mulatta). Journal of Medical Primatology, 2018, 47, 211-216.	0.6	4
17	Network integration and limits to social inheritance in vervet monkeys. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20172668.	2.6	14
18	Consequences of sexâ€specific sociability for thermoregulation in male vervet monkeys during winter. Journal of Zoology, 2017, 302, 193-200.	1.7	40

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19	Faecal glucocorticoid metabolite monitoring as a measure of physiological stress in captive and wild vervet monkeys. General and Comparative Endocrinology, 2017, 253, 53-59.	1.8	17
20	Resource Selection on Woody Plant Species by Vervet Monkeys (Chlorocebus pygerythrus) in Mixed-Broad Leaf Savanna. African Journal of Wildlife Research, 2016, 46, 14.	0.4	5
21	Proof of principle: the adaptive geometry of social foragers. Animal Behaviour, 2016, 119, 173-178.	1.9	18
22	Thermal consequences of increased pelt loft infer an additional utilitarian function for grooming. American Journal of Primatology, 2016, 78, 456-461.	1.7	46
23	Understanding antagonism: a comment on Sheehan and Bergman. Behavioral Ecology, 2016, 27, 17-18.	2.2	2
24	Coalition Formation by Male Vervet Monkeys (<scp>C</scp>hlorocebus pygerythrus) in <scp>S</scp>outh <scp>A</scp>frica. Ethology, 2016, 122, 45-52.	1.1	6
25	Why Machiavellianism Matters in Childhood: The Relationship Between Children's Machiavellian Traits and Their Peer Interactions in a Natural Setting. Europe's Journal of Psychology, 2015, 11, 484-493.	1.3	14
26	Social integration confers thermal benefits in a gregarious primate. Journal of Animal Ecology, 2015, 84, 871-878.	2.8	115
27	Down but not out: Supine postures as facilitators of play in domestic dogs. Behavioural Processes, 2015, 110, 88-95.	1.1	17
28	Responses of vervet monkeys in large troops to terrestrial and aerial predator alarm calls. Behavioral Ecology, 2014, 25, 1474-1484.	2.2	57
29	Behavioral flexibility of vervet monkeys in response to climatic and social variability. American Journal of Physical Anthropology, 2014, 154, 357-364.	2.1	92
30	Thermoregulatory plasticity in free-ranging vervet monkeys, Chlorocebus pygerythrus. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2014, 184, 799-809.	1.5	52
31	When Trust Fails: The Relation Between Childrenâ€™s Trust Beliefs in Peers and their Peer Interactions in a Natural Setting. Journal of Abnormal Child Psychology, 2014, 42, 967-980.	3.5	20
32	Space Transformation for Understanding Group Movement. IEEE Transactions on Visualization and Computer Graphics, 2013, 19, 2169-2178.	4.4	47
33	Investigating Hypervigilance for Social Threat of Lonely Children. Journal of Abnormal Child Psychology, 2013, 41, 325-338.	3.5	85
34	Social Coordination: Patience IsÂaÂVirtue for Vervet Monkeys. Current Biology, 2013, 23, R311-R313.	3.9	0
35	Scalar social dynamics in female vervet monkey cohorts. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20120351.	4.0	57
36	Ontogenetic Scaling of Fore- and Hind Limb Posture in Wild Chacma Baboons (Papio hamadryas) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	2.5	16

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37	Estrous synchrony in a nonseasonal breeder: adaptive strategy or population process?. Behavioral Ecology, 2012, 23, 573-581.	2.2	8
38	Evidence for scent marking in vervet monkeys?. Primates, 2012, 53, 311-315.	1.1	15
39	Troop Size, Habitat Use, and Diet of Chacma Baboons (Papio hamadryas ursinus) in Commercial Pine Plantations: Implications for Management. International Journal of Primatology, 2011, 32, 1020-1032.	1.9	20
40	A floristic description and utilisation of two home ranges by vervet monkeys in Loskop Dam Nature Reserve, South Africa. Koedoe, 2010, 52, .	0.9	33
41	Infanticide and reproductive restraint in a polygynous social mammal. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 2130-2135.	7.1	41
42	Chacma baboon mating markets: competitor suppression mediates the potential for intersexual exchange. Behavioral Ecology, 2010, 21, 1211-1220.	2.2	15
43	Leaving home: Responses to water depletion by vervet monkeys. Journal of Arid Environments, 2010, 74, 924-927.	2.4	39
44	Sexual conflict in chacma baboons, Papio hamadryas ursinus: absent males select for proactive females. Animal Behaviour, 2009, 77, 1217-1225.	1.9	24
45	Cyclicity in the structure of female baboon social networks. Behavioral Ecology and Sociobiology, 2009, 63, 1015-1021.	1.4	190
46	On the road again: competitive effects and condition-dependent dispersal in male baboons. Animal Behaviour, 2008, 76, 55-63.	1.9	30
47	Baboons. Current Biology, 2008, 18, R404-R406.	3.9	21
48	Social brains, simple minds: does social complexity really require cognitive complexity?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2007, 362, 561-575.	4.0	182
49	Coexistence in Femaleâ€Bonded Primate Groups. Advances in the Study of Behavior, 2007, 37, 43-81.	1.6	39
50	Look who's talking: developmental trends in the size of conversational cliques. Evolution and Human Behavior, 2007, 28, 66-74.	2.2	42
51	Common HLA Alleles Associated with Health, but Not with Facial Attractiveness. PLoS ONE, 2007, 2, e640.	2.5	23
52	Population structure and habitat use of baboons (<i>Papio hamadryas ursinus</i>) in the Blyde Canyon Nature Reserve. Koedoe, 2006, 49, 67.	0.9	5
53	The historical socioecology of savanna baboons (Papio hamadryas). Journal of Zoology, 2005, 265, 215-226.	1.7	42
54	Vegetation classification as the basis for baboon management in the Bourkeâ€™s Luck Section of the Blyde Canyon Nature Reserve, Mpumalanga. Koedoe, 2005, 48, 71.	0.9	6

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55	The social nature of primate cognition. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1865-1875.	2.6	113
56	The Influence of Environmental Enrichment on Chinese Visitor Behavior. Journal of Applied Animal Welfare Science, 2005, 8, 131-140.	1.0	22
57	Visitor Circulation and Nonhuman Animal Welfare: An Overlooked Variable?. Journal of Applied Animal Welfare Science, 2004, 7, 243-251.	1.0	9
58	Habitual cave use and thermoregulation in chacma baboons (Papio hamadryas ursinus). Journal of Human Evolution, 2004, 46, 215-222.	2.6	65
59	Indices of environmental temperatures for primates in open habitats. Primates, 2004, 45, 7-13.	1.1	48
60	Fecal cortisol levels in free-ranging female chacma baboons: relationship to dominance, reproductive state and environmental factors. Hormones and Behavior, 2004, 45, 259-269.	2.1	143
61	Fatal Attack on an Adult Female Cercopithecus mitis erythrarchus: Implications for Female Dispersal in Female-Bonded Societies. International Journal of Primatology, 2003, 24, 1245-1250.	1.9	20
62	Effect of resource competition on the long-term allocation of grooming by female baboons: evaluating Seyfarth's model. Animal Behaviour, 2003, 66, 931-938.	1.9	47
63	Evolutionary ecology, sexual conflict, and behavioral differentiation among baboon populations. Evolutionary Anthropology, 2003, 12, 217-230.	3.4	129
64	Melanin and HIV in sub-Saharan Africa. Journal of Theoretical Biology, 2003, 223, 131-133.	1.7	29
65	Primate cognition: from 'what now?' to 'what if?'. Trends in Cognitive Sciences, 2003, 7, 494-497.	7.8	190
66	Second to fourth digit ratio: ethnic differences and family size in English, Indian and South African populations. Annals of Human Biology, 2003, 30, 579-588.	1.0	99
67	Competition and the Exchange of Grooming Among Female Samango Monkeys (Cercopithecus Mitis) Tj ETQq1 1 0.784314 rgBT /Ove	0.8	63
68	Male consortship behaviour in chacma baboons: the role of demographic factors and female conceptive probabilities. Behaviour, 2003, 140, 405-427.	0.8	73
69	Parental Investment in Schooling: Evidence from a Subsistence Farming Community in South Africa. International Journal of Psychology, 2003, 38, 54-63.	2.8	17
70	Constraints on relationship formation among female primates. Behaviour, 2002, 139, 263-289.	0.8	84
71	Infants as a commodity in a baboon market. Animal Behaviour, 2002, 63, 915-921.	1.9	154
72	A dynamic interaction between aggression and grooming reciprocity among female chacma baboons. Animal Behaviour, 2002, 63, 1047-1053.	1.9	134

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73	The ratio of 2nd to 4th digit length: a proxy for testosterone, and susceptibility to HIV and AIDS?. Medical Hypotheses, 2001, 57, 761-763.	1.5	17
74	Are Baboon Infants Sir Phillip Sydney's Offspring?. Ethology, 2000, 106, 645-658.	1.1	16
75	Consortship and Mating Success in Chacma Baboons (Papio cynocephalus ursinus). Ethology, 2000, 106, 1033-1044.	1.1	57
76	The 2nd:4th digit ratio, sexual dimorphism, population differences, and reproductive success. Evolution and Human Behavior, 2000, 21, 163-183.	2.2	383
77	Female baboons do not raise the stakes but they give as good as they get. Animal Behaviour, 2000, 59, 763-770.	1.9	78
78	SOCIAL BONDS AND THE COHERENCE OF MOUNTAIN BABOON TROOPS. Behaviour, 2000, 137, 663-680.	0.8	18
79	Mate guarding and risk assessment by male mountain baboons during inter-troop encounters. Animal Behaviour, 1998, 55, 1421-1428.	1.9	35
80	Maternal investment in mountain baboons and the hypothesis of reduced care. Behavioral Ecology and Sociobiology, 1998, 42, 49-56.	1.4	123
81	Fission and troop size in a mountain baboon population. Animal Behaviour, 1997, 53, 525-535.	1.9	83
82	Cohort size and the allocation of social effort by female mountain baboons. Animal Behaviour, 1997, 54, 1235-1243.	1.9	92
83	Copulation calls and paternity in chacma baboons. Animal Behaviour, 1996, 51, 233-234.	1.9	30
84	Do Female Chacma Baboons Compete for a Safe Spatial Position in a Southern Woodland Habitat?. Behaviour, 1996, 133, 475-490.	0.8	72
85	Population structure, demography, and dynamics of mountain baboons: An interim report. American Journal of Primatology, 1995, 35, 155-163.	1.7	25
86	The effect of changes in the relative timing of signals during female phonotaxis in the reed frog, Hyperolius marmoratus. Animal Behaviour, 1994, 48, 679-685.	1.9	19
87	Nutritional constraints on mountain baboons (Papio ursinus): Implications for baboon socioecology. Behavioral Ecology and Sociobiology, 1993, 33, 233-246.	1.4	87
88	Environmental correlates of gastrointestinal parasitism in montane and lowland baboons in Natal, South Africa. International Journal of Primatology, 1993, 14, 623-635.	1.9	47
89	Vigilance, predator detection and the presence of supernumerary males in vervet monkey troops. Animal Behaviour, 1992, 43, 451-461.	1.9	128
90	The differential use of cheek pouches in a troop ofPapio ursinus. Primates, 1992, 33, 477-500.	1.1	12

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91	Patterns of movement by baboons in the Drakensberg mountains: Primary responses to the environment. International Journal of Primatology, 1992, 13, 601-629.	1.9	117
92	Gastro-intestinal helminth parasites of the chacma baboon, Papio cynocephalus ursinus, from the coastal lowlands of Zululand, South Africa. African Journal of Ecology, 1991, 29, 149-156.	0.9	14
93	Estimating the Age of Infant Chacma Baboons (Papio cynocephalus ursinus). Folia Primatologica, 1990, 55, 185-188.	0.7	3
94	The relationship between altitude and group size in mountain baboons (Papio cynocephalus ursinus). International Journal of Primatology, 1990, 11, 319-325.	1.9	18
95	Social relationships of mountain baboons: Leadership and affiliation in a non-female-bonded monkey. American Journal of Primatology, 1990, 20, 313-329.	1.7	47
96	Interactions between parents and non-residential intruders at a breeding colony of Herring GullsLarus argentatus. Bird Study, 1990, 37, 53-60.	1.0	4
97	Diet and Feeding Behaviour of Samango Monkeys (Cercopithecus mitis labiatus) in Ngoye Forest, South Africa. Folia Primatologica, 1990, 54, 57-69.	0.7	34
98	Social relationships of mountain baboons: Leadership and affiliation in a non-female-bonded monkey. American Journal of Primatology, 1989, 18, 191-207.	1.7	40
99	Strategic responses of male samango monkeys (Cercopithecus mitis) to a decline in the number of receptive females. International Journal of Primatology, 1988, 9, 479-495.	1.9	18
100	Many Males Do Not a Multimale Troop Make. Folia Primatologica, 1988, 51, 165-168.	0.7	11
101	Breeding Season Influxes and the Behaviour of Adult Male Samango Monkeys (Cercopithecus mitis) Tj ETQq1 1 0.784314 rgBT /Overl	0.7	52
102	One-male groups and intergroup interactions of mountain baboons. International Journal of Primatology, 1987, 8, 615-633.	1.9	49
103	The behavioral ecology of mountain baboons. International Journal of Primatology, 1987, 8, 367-388.	1.9	144
104	Reproductive success and the location of the nest site in the territory of the Herring GullLarus argentatus. Bird Study, 1986, 33, 46-48.	1.0	8
105	The gastrointestinal parasites ofPapio ursinus from the Drakensberg Mountains, Republic of South Africa. International Journal of Primatology, 1986, 7, 449-456.	1.9	24
106	Genital Signalling and the Coexistence of Male Vervet Monkeys (Cercopithecus aethiops) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 T	0.7	50
107	Why does the herring gull lay three eggs?. Animal Behaviour, 1984, 32, 798-805.	1.9	68
108	Causes of Testis-adduction in vervet monkeys (Cercopithecus aethiops pygerythrus). Animal Behaviour, 1981, 29, 961-962.	1.9	7

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109	Observations on the Inter-Troop Movement of Adult Vervet Monkeys (Cercopithecus aethiops). Folia Primatologica, 1980, 33, 220-235.	0.7	129