Louise Barrett

List of Publications by Year
in descending order

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80 papers	3,433 citations	159585 30 h-index	168389 53 g-index
92 all docs	92 docs citations	92 times ranked	2847 citing authors

#	Article	IF	Citations
1	The value of grooming to female primates. Primates, 1999, 40, 47-59.	1.1	221
2	Primate cognition: from 'what now?' to 'what if?'. Trends in Cognitive Sciences, 2003, 7, 494-497.	7.8	190
3	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
4	Evolutionary perspectives on human height variation. Biological Reviews, 2016, 91, 206-234.	10.4	153
5	A dynamic interaction between aggression and grooming reciprocity among female chacma baboons. Animal Behaviour, 2002, 63, 1047-1053.	1.9	134
6	Taking sociality seriously: the structure of multi-dimensional social networks as a source of information for individuals. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 2108-2118.	4.0	134
7	Evolutionary ecology, sexual conflict, and behavioral differentiation among baboon populations. Evolutionary Anthropology, 2003, 12, 217-230.	3.4	129
8	Constraints and flexibility in mammalian social behaviour: introduction and synthesis. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20120337.	4.0	129
9	Social integration confers thermal benefits in a gregarious primate. Journal of Animal Ecology, 2015, 84, 871-878.	2.8	115
10	The social nature of primate cognition. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1865-1875.	2.6	113
11	Behavioral flexibility of vervet monkeys in response to climatic and social variability. American Journal of Physical Anthropology, 2014, 154, 357-364.	2.1	92
12	Constraints on relationship formation among female primates. Behaviour, 2002, 139, 263-289.	0.8	84
13	Coalitions in theory and reality: aÂreview of pertinent variables and processes. Behaviour, 2015, 152, 1-56.	0.8	82
14	Population ecology of vervet monkeys in a high latitude, semi-arid riparian woodland. Koedoe, 2013, 55, .	0.9	79
15	The spandrels of Santa Barbara? A new perspective on the peri-ovulation paradigm. Behavioral Ecology, 2015, 26, 1249-1260.	2.2	74
16	Does natural selection favour taller stature among the tallest people on earth?. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20150211.	2.6	66
17	Formidable females and the power trajectories of socially integrated male vervet monkeys. Animal Behaviour, 2017, 125, 61-67.	1.9	66
18	The Reproductive Ecology of Industrial Societies, Part I. Human Nature, 2016, 27, 422-444.	1.6	64

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19	The ecology of motherhood: the structuring of lactation costs by chacma baboons. Journal of Animal Ecology, 2006, 75, 875-886.	2.8	62
20	Scalar social dynamics in female vervet monkey cohorts. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20120351.	4.0	57
21	The utility of grooming in baboon troops. , 2001, , 119-145.		53
22	Working the crowd: sociable vervets benefit by reducing exposure to risk. Behavioral Ecology, 2016, 27, 988-994.	2.2	51
23	Taking the aggravation out of data aggregation: A conceptual guide to dealing with statistical issues related to the pooling of individualâ€level observational data. American Journal of Primatology, 2015, 77, 727-740.	1.7	48
24	Insights into the evolution of social systems and species from baboon studies. ELife, 2019, 8, .	6.0	47
25	Thermal consequences of increased pelt loft infer an additional utilitarian function for grooming. American Journal of Primatology, 2016, 78, 456-461.	1.7	46
26	Wealth, fertility and adaptive behaviour in industrial populations. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150153.	4.0	45
27	Why Brains Are Not Computers, Why Behaviorism Is Not Satanism, and Why Dolphins Are Not Aquatic Apes. The Behavior Analyst, 2016, 39, 9-23.	2.5	42
28	Assessing the reliability of biologger techniques to measure activity in a free-ranging primate. Animal Behaviour, 2013, 85, 861-866.	1.9	41
29	Coexistence in Femaleâ€Bonded Primate Groups. Advances in the Study of Behavior, 2007, 37, 43-81.	1.6	39
30	Out of their heads: Turning relational reinterpretation inside out. Behavioral and Brain Sciences, 2008, 31, 130-131.	0.7	39
31	The Reproductive Ecology of Industrial Societies, Part II. Human Nature, 2016, 27, 445-470.	1.6	34
32	Sick and tired: sickness behaviour, polyparasitism and food stress in a gregarious mammal. Behavioral Ecology and Sociobiology, 2021, 75, 1.	1.4	34
33	From computers to cultivation: reconceptualizing evolutionary psychology. Frontiers in Psychology, 2014, 5, 867.	2.1	26
34	Climate induced stress and mortality in vervet monkeys. Royal Society Open Science, 2019, 6, 191078.	2.4	22
35	Baboons. Current Biology, 2008, 18, R404-R406.	3.9	21
36	A guide to practical babooning: Historical, social, and cognitive contingency. Evolutionary Anthropology, 2009, 18, 91-102.	3.4	21

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37	Taking note of Tinbergen, or: the promise of a biology of behaviour. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20120352.	4.0	21
38	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
39	Proof of principle: the adaptive geometry of social foragers. Animal Behaviour, 2016, 119, 173-178.	1.9	18
40	Down but not out: Supine postures as facilitators of play in domestic dogs. Behavioural Processes, 2015, 110, 88-95.	1.1	17
41	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
42	Individual-level movement bias leads to the formation of higher-order social structure in a mobile group of baboons. Royal Society Open Science, 2017, 4, 170148.	2.4	17
43	Comparing dominance hierarchy methods using a data-splitting approach with real-world data. Behavioral Ecology, 2020, 31, 1379-1390.	2.2	17
44	Are Baboon Infants Sir Phillip Sydney's Offspring?. Ethology, 2000, 106, 645-658.	1.1	16
45	Field data confirm the ability of a biophysical model to predict wild primate body temperature. Journal of Thermal Biology, 2020, 94, 102754.	2.5	16
46	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
47	A Better Kind of Continuity. Southern Journal of Philosophy, 2015, 53, 28-49.	0.6	14
48	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
49	Network integration and limits to social inheritance in vervet monkeys. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20172668.	2.6	14
50	What counts as (non) cognitive? A comment on Rowe and Healy. Behavioral Ecology, 2014, 25, 1293-1294.	2.2	12
51	Male residency and dispersal triggers in a seasonal breeder with influential females. Animal Behaviour, 2019, 154, 29-37.	1.9	12
52	Enactivism, pragmatismâ€¦behaviorism?. Philosophical Studies, 2019, 176, 807-818.	0.8	12
53	Situated affective and social neuroscience. Frontiers in Human Neuroscience, 2014, 8, 547.	2.0	11
54	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

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55	Why Dolphins are not Aquatic Apes. Animal Behavior and Cognition, 2014, 1, 1-18.	1.0	11
56	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
57	Ability emotional intelligence and childrenâ€™s behaviour in the playground. Social Development, 2019, 28, 430-448.	1.3	9
58	One Good Turn Deserves Another: Combat versus Other Functions of Acrobatic Maneuvers in the Play Fighting of Vervet Monkeys (Chlorocebus aethiops). Animal Behavior and Cognition, 2014, 2, 128.	1.0	8
59	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
60	Infrared thermography cannot be used to approximate core body temperature in wild primates. American Journal of Primatology, 2020, 82, e23204.	1.7	7
61	Do Data from Large Personal Networks Support Cultural Evolutionary Ideas about Kin and Fertility?. Social Sciences, 2021, 10, 177.	1.4	7
62	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
63	Picturing Primates and Looking at Monkeys: Why 21st Century Primatology Needs Wittgenstein. Philosophical Investigations, 2018, 41, 161-187.	0.2	6
64	Assessment of Male Reproductive Skew via Highly Polymorphic STR Markers in Wild Vervet Monkeys, Chlorocebus pygerythrus. Journal of Heredity, 2018, 109, 780-790.	2.4	6
65	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
66	Evolved biocultural beings (who invented computers). Frontiers in Psychology, 2015, 6, 1047.	2.1	5
67	Tolerance of muzzle contact underpins the acquisition of foraging information in vervet monkeys (Chlorocebus pygerythrus).. Journal of Comparative Psychology (Washington, D C: 1983), 2021, 135, 349-359.	0.5	5
68	Greater precision, not parsimony, is the key to testing the peri-ovulation spandrel hypothesis: a response to comments on HavliÄek et al. 2015. Behavioral Ecology, 2015, 26, 1265-1267.	2.2	4
69	Functional social structure in baboons: Modeling interactions between social and environmental structure in group-level foraging. Journal of Human Evolution, 2019, 126, 14-23.	2.6	4
70	Male characteristics as predictors of genital color and display variation in vervet monkeys. Behavioral Ecology and Sociobiology, 2020, 74, 1.	1.4	4
71	Gastrointestinal Parasites of Vervet Monkeys (Chlorocebus pygerythrus) in a High Latitude, Semi-Arid Region of South Africa. Journal of Parasitology, 2019, 105, 630.	0.7	4
72	The thermal consequences of primate birth hour and its evolutionary implications. Biology Letters, 2022, 18, 20210574.	2.3	4

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73	General intelligence does not help us understand cognitive evolution. Behavioral and Brain Sciences, 2017, 40, e218.	0.7	3
74	The not-always-uniquely-predictive power of an evolutionary approach to understanding our not-so-computational nature. Frontiers in Psychology, 2015, 6, 419.	2.1	2
75	Reinforcing Rilkean Memories. The Behavior Analyst, 2017, 40, 95-99.	2.5	1
76	Gastrointestinal Parasites of Vervet Monkeys () in a High Latitude, Semi-Arid Region of South Africa. Journal of Parasitology, 2019, 105, 630-637.	0.7	1
77	Using network synchrony to identify drivers of social dynamics. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, .	2.6	1
78	Social Coordination: Patience IsÂaÂVirtue for Vervet Monkeys. Current Biology, 2013, 23, R311-R313.	3.9	0
79	Uniting the (Social) Sciences?. BioScience, 2017, 67, 937-938.	4.9	0
80	The Mind in Motion. BioScience, 2019, 69, 475-476.	4.9	0