Peter Kappeler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4694372/publications.pdf

Version: 2024-02-01

268 papers

13,486 citations

20817 60 h-index 98 g-index

288 all docs

288 docs citations

times ranked

288

8055 citing authors

#	Article	IF	CITATIONS
1	Drivers of gut microbiome variation within and between groups of a wild Malagasy primate. Microbiome, 2022, 10, 28.	11.1	19
2	Quantifying within-group variation in socialityâ€"covariation among metrics and patterns across primate groups and species. Behavioral Ecology and Sociobiology, 2022, 76, 1.	1.4	12
3	Sex differences in audience effects on anogenital scent marking in the red-fronted lemur. Scientific Reports, 2022, 12, 5266.	3.3	2
4	Sex bias in intergroup conflict and collective movements among social mammals: male warriors and female guides. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20210142.	4.0	21
5	The Island of Female Power? Intersexual Dominance Relationships in the Lemurs of Madagascar. Frontiers in Ecology and Evolution, 2022, 10, .	2.2	6
6	The eco-evolutionary landscape of power relationships between males and females. Trends in Ecology and Evolution, 2022, 37, 706-718.	8.7	16
7	Sex-specific movement ecology of the shortest-lived tetrapod during the mating season. Scientific Reports, 2022, 12, .	3.3	0
8	Cryptic Patterns of Speciation in Cryptic Primates: Microendemic Mouse Lemurs and the Multispecies Coalescent. Systematic Biology, 2021, 70, 203-218.	5.6	42
9	Life on the edge: behavioural and physiological responses of Verreaux's sifakas (<i>Propithecus verreauxi</i>) to forest edges. Primate Biology, 2021, 8, 1-13.	1.0	3
10	Mouse Lemurs in an Assemblage of Cheirogaleid Primates in Menabe Central, Western Madagascar $\hat{a} \in \text{``Intro}$ Three Reasons to Coexist. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	6
11	The long lives of primates and the â€~invariant rate of ageing' hypothesis. Nature Communications, 2021, 12, 3666.	12.8	40
12	An Evolutionary Explanation for the Female Leadership Paradox. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	19
13	Dominance style is a key predictor of vocal use and evolution across nonhuman primates. Royal Society Open Science, 2021, 8, 210873.	2.4	18
14	Complex adaptations in a multivariate trait: a comment on Caro et al Behavioral Ecology, 2021, 32, 569-570.	2.2	2
15	Maternal stress effects on infant development in wild Verreaux's sifaka (Propithecus verreauxi). Behavioral Ecology and Sociobiology, 2021, 75, 1.	1.4	5
16	Wild narrowâ€striped mongooses use social information to enhance behavioural flexibility. Ethology, 2021, 127, 253-266.	1.1	7
17	Linking cognition to ecology in wild sympatric mouse lemur species. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20211728.	2.6	6
18	Orientation in Time and Space. , 2021, , 69-91.		1

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19	Metabarcoding of eukaryotic parasite communities describes diverse parasite assemblages spanning the primate phylogeny. Molecular Ecology Resources, 2020, 20, 204-215.	4.8	18
20	Effects of seasonality and previous logging on faecal helminth-microbiota associations in wild lemurs. Scientific Reports, 2020, 10, 16818.	3.3	7
21	Stress-related changes in leukocyte profiles and telomere shortening in the shortest-lived tetrapod, Furcifer labordi. BMC Evolutionary Biology, 2020, 20, 160.	3.2	3
22	Linking ecology and cognition: does ecological specialisation predict cognitive test performance?. Behavioral Ecology and Sociobiology, 2020, 74, 1.	1.4	21
23	Evidence for a male sex pheromone in a primate?. Current Biology, 2020, 30, R1358-R1359.	3.9	2
24	Effects of body size on estimation of mammalian area requirements. Conservation Biology, 2020, 34, 1017-1028.	4.7	51
25	Same father, same face: Deep learning reveals selection for signaling kinship in a wild primate. Science Advances, 2020, 6, eaba3274.	10.3	18
26	Dynamics and determinants of glucocorticoid metabolite concentrations in wild Verreaux's sifakas. Hormones and Behavior, 2020, 124, 104760.	2.1	15
27	Temporal patterns of waterhole use as a predator avoidance strategy. Journal of Mammalogy, 2020, 101, 574-581.	1.3	7
28	Water Availability Impacts Habitat Use by Red-Fronted Lemurs (Eulemur rufifrons): An Experimental and Observational Study. International Journal of Primatology, 2020, 41, 61-80.	1.9	7
29	Review of GPS collar deployments and performance on nonhuman primates. Primates, 2020, 61, 373-387.	1.1	25
30	The lemur baseline: how lemurs compare to monkeys and apes in the Primate Cognition Test Battery. PeerJ, 2020, 8, e10025.	2.0	18
31	Entwicklung und Kontrolle des Verhaltens. , 2020, , 325-363.		0
32	Sexuelle Selektion: evolutionÃ ¤ e Grundlagen. , 2020, , 163-188.		0
33	Grundfunktionen und Verhalten. , 2020, , 57-77.		0
34	Intrasexuelle Selektion: wie MĤnchen konkurrieren. , 2020, , 189-224.		0
35	Sozialsysteme. , 2020, , 367-409.		0
36	Verhaltensbiologie: Inhalte und Geschichte. , 2020, , 3-15.		0

#	Article	IF	Citations
37	Sozialsstruktur., 2020, , 411-451.		0
38	Orientierung in Zeit und Raum., 2020,, 79-104.		0
39	Life histories, demographies and population dynamics of three sympatric chameleon species (Furcifer) Tj ETQq1 1	1 0.78431 [,] 0.5	1 rgBT /Over
40	Hygienic personalities in wild grey mouse lemurs vary adaptively with sex. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20190863.	2.6	13
41	One size fits all? Relationships among group size, health, and ecology indicate a lack of an optimal group size in a wild lemur population. Behavioral Ecology and Sociobiology, 2019, 73, 1.	1.4	18
42	Parasite burden in a short-lived chameleon, Furcifer labordi. International Journal for Parasitology: Parasites and Wildlife, 2019, 10, 231-240.	1.5	2
43	A framework for studying social complexity. Behavioral Ecology and Sociobiology, 2019, 73, 1.	1.4	179
44	Clarifying and expanding the social complexity hypothesis for communicative complexity. Behavioral Ecology and Sociobiology, 2019, 73, 1.	1.4	74
45	Social complexity: patterns, processes, and evolution. Behavioral Ecology and Sociobiology, 2019, 73, 1.	1.4	41
46	Evolutionary dynamics of sexual size dimorphism in non-volant mammals following their independent colonization of Madagascar. Scientific Reports, 2019, 9, 1454.	3.3	11
47	Female leadership: A transdisciplinary perspective. Evolutionary Anthropology, 2019, 28, 160-163.	3.4	6
48	Catalyzing Transitions to Sociality: Ecology Builds on Parental Care. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	11
49	Right on track? Performance of satellite telemetry in terrestrial wildlife research. PLoS ONE, 2019, 14, e0216223.	2.5	52
50	Should I stay or should I go? Individual movement decisions during group departures in red-fronted lemurs. Royal Society Open Science, 2019, 6, 180991.	2.4	11
51	Fecal contamination, parasite risk, and waterhole use by wild animals in a dry deciduous forest. Behavioral Ecology and Sociobiology, 2019, 73, 1.	1.4	20
52	Evolutionary transitions toward pair living in nonhuman primates as stepping stones toward more complex societies. Science Advances, 2019, 5, eaay1276.	10.3	36
53	A comprehensive analysis of autocorrelation and bias in home range estimation. Ecological Monographs, 2019, 89, e01344.	5.4	127
54	Diversity of photoreceptor arrangements in nocturnal, cathemeral and diurnal Malagasy lemurs. Journal of Comparative Neurology, 2019, 527, 13-37.	1.6	61

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55	Soziale Ungleichheit. Interdisziplinaí re Anthropologie, 2019, , 3-31.	0.0	1
56	Genetic polymorphism and structure of wild and zoo populations of the fosa (Eupleridae, Carnivora), the largest living carnivoran of Madagascar. Mammalian Biology, 2018, 92, 68-77.	1.5	4
57	Moving in the Anthropocene: Global reductions in terrestrial mammalian movements. Science, 2018, 359, 466-469.	12.6	783
58	The role of facial pattern variation for species recognition in red-fronted lemurs (Eulemur) Tj ETQq0 0 0 rgBT /Ov	verlock 10 3.2	Tf 50 622 Td
59	Measuring social tolerance: An experimental approach in two lemurid primates. Ethology, 2018, 124, 65-73.	1.1	27
60	Seasonal glucocorticoid production correlates with a suite of smallâ€magnitude environmental, demographic, and physiological effects in mandrills. American Journal of Physical Anthropology, 2018, 165, 20-33.	2.1	22
61	Primate tails: Ancestral state reconstruction and determinants of interspecific variation in primate tail length. American Journal of Physical Anthropology, 2018, 167, 750-759.	2.1	12
62	Potential self-medication using millipede secretions in red-fronted lemurs: combining anointment and ingestion for a joint action against gastrointestinal parasites?. Primates, 2018, 59, 483-494.	1.1	17
63	The repeatability of cognitive performance: a meta-analysis. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170281.	4.0	114
64	Linking cognition with fitness in a wild primate: fitness correlates of problem-solving performance and spatial learning ability. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170295.	4.0	57
65	Novel opsin gene variation in large-bodied, diurnal lemurs. Biology Letters, 2017, 13, 20170050.	2.3	32
66	Visual Discrimination of Kin in Mandrills. Ethology, 2017, 123, 251-259.	1.1	15
67	Sociality in Primates. , 2017, , 253-283.		18
68	Long-term field studies of lemurs, lorises, and tarsiers. Journal of Mammalogy, 2017, 98, 661-669.	1.3	17
69	Mandrills use olfaction to socially avoid parasitized conspecifics. Science Advances, 2017, 3, e1601721.	10.3	132
70	Dynamic vs. static social networks in models of parasite transmission: predicting <i><i><scp>C</scp>ryptosporidium</i> spread in wild lemurs. Journal of Animal Ecology, 2017, 86, 419-433.</i>	2.8	27
71	Grunt to goâ€"Vocal coordination of group movements in redfronted lemurs. Ethology, 2017, 123, 894-905.	1.1	17
72	Adult sex ratios and reproductive strategies: a critical re-examination of sex differences in human and animal societies. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160309.	4.0	39

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73	Shared evolutionary origin of major histocompatibility complex polymorphism in sympatric lemurs. Molecular Ecology, 2017, 26, 5629-5645.	3.9	11
74	Highly variable lifespan in an annual reptile, Labord's chameleon (Furcifer labordi). Scientific Reports, 2017, 7, 11397.	3.3	21
75	Patterns of seasonality and group membership characterize the gut microbiota in a longitudinal study of wild Verreaux's sifakas (<i>Propithecus verreauxi</i>). Ecology and Evolution, 2017, 7, 5732-5745.	1.9	90
76	Sex roles and adult sex ratios: insights from mammalian biology and consequences for primate behaviour. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160321.	4.0	43
77	Mind the cell: Seasonal variation in telomere length mirrors changes in leucocyte profile. Molecular Ecology, 2017, 26, 5603-5613.	3.9	23
78	Evolution of facial color pattern complexity in lemurs. Scientific Reports, 2017, 7, 15181.	3.3	21
79	The inbreeding strategy of a solitary primate, <i>Microcebus murinus</i> . Journal of Evolutionary Biology, 2017, 30, 128-140.	1.7	2
80	The Self-organization of Social Complexity in Group-Living Animals. Advances in the Study of Behavior, 2017, 49, 361-405.	1.6	9
81	Hair cortisol concentrations correlate negatively with survival in a wild primate population. BMC Ecology, 2017, 17, 30.	3.0	41
82	Sozialsysteme., 2017,, 518-613.		0
83	Intrasexuelle Selektion: wie MA¤nchen konkurrieren. , 2017, , 262-325.		0
84	Nutritional consequences of folivory in a smallâ€bodied lemur (<scp><i>Lepilemur leucopus</i></scp>): Effects of season and reproduction on nutrient balancing. American Journal of Physical Anthropology, 2016, 160, 197-207.	2.1	24
85	Genetic population structure and relatedness in the narrowâ€striped mongoose (M ungotictis) Tj ETQq1 1 0.784	4314 rgBT 1.9	Overlock 105
86	Species discovery and validation in a cryptic radiation of endangered primates: coalescentâ€based species delimitation in <scp>M</scp> adagascar's mouse lemurs. Molecular Ecology, 2016, 25, 2029-2045.	3.9	107
87	The role of the residence-effect on the outcome of intergroup encounters in Verreaux's sifakas. Scientific Reports, 2016, 6, 28457.	3.3	29
88	The role of acoustic signals for species recognition in redfronted lemurs (Eulemur rufifrons). BMC Evolutionary Biology, 2016, 16, 100.	3.2	8
89	Cheirogaleid diversity and evolution: big questions about small primates., 2016,, 3-20.		6
90	Intergroup encounters in Verreaux's sifakas (Propithecus verreauxi): who fights and why?. Behavioral Ecology and Sociobiology, 2016, 70, 797-808.	1.4	46

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91	Gregarious sexual segregation: the unusual social organization of the Malagasy narrow-striped mongoose (Mungotictis decemlineata). Behavioral Ecology and Sociobiology, 2016, 70, 913-926.	1.4	12
92	Does habitat disturbance affect stress, body condition and parasitism in two sympatric lemurs?. , 2016, 4, cow034.		23
93	Geogenetic patterns in mouse lemurs (genus <i>Microcebus</i>) reveal the ghosts of Madagascar's forests past. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 8049-8056.	7.1	81
94	Highly Variable Streptococcus oralis Strains Are Common among Viridans Streptococci Isolated from Primates. MSphere, 2016, 1 , .	2.9	25
95	Social structure and Escherichia coli sharing in a group-living wild primate, Verreaux's sifaka. BMC Ecology, 2016, 16, 6.	3.0	30
96	Environmental and individual determinants of parasite richness across seasons in a freeâ€ranging population of <scp>M</scp> andrills (<scp><i>M</i></scp> <i>andrillus sphinx)</i> . American Journal of Physical Anthropology, 2016, 159, 442-456.	2.1	25
97	Morbid attraction to leopard urine in Toxoplasma-infected chimpanzees. Current Biology, 2016, 26, R98-R99.	3.9	78
98	The Evolution of Eulemur Social Organization. International Journal of Primatology, 2016, 37, 10-28.	1.9	23
99	Intestinal parasite communities of six sympatric lemur species at Kirindy Forest, Madagascar. Primate Biology, 2016, 3, 51-63.	1.0	13
100	Eco-evo-devo of the lemur syndrome: did adaptive behavioral plasticity get canalized in a large primate radiation?. Frontiers in Zoology, 2015, 12, S15.	2.0	31
101	The largest relative testis size among primates and aseasonal reproduction in a nocturnal lemur, <scp><i>M</i></scp> <i>i>i><i>i><i>i><i>i><i>i><i>i><i>i><i>i><i>i><i>i><i>i><i>i><i>i></i>i></i></i></i></i></i></i></i></i></i></i></i></i>	2.1	6
102	Social organization and space use of a wild mandrill (<i>Mandrillus sphinx</i>) group. American Journal of Primatology, 2015, 77, 1036-1048.	1.7	44
103	Always together: mate guarding or predator avoidance as determinants of group cohesion in whiteâ€breasted mesites?. Journal of Avian Biology, 2015, 46, 378-384.	1.2	6
104	Slow development of foraging skills and parental costs of family-living in a semi-precocial, non-cooperatively breeding bird. Behavioral Ecology and Sociobiology, 2015, 69, 1301-1309.	1.4	2
105	Social shaping of voices does not impair phenotype matching of kinship in mandrills. Nature Communications, 2015, 6, 7609.	12.8	35
106	Agent-mediated spatial storage effect in heterogeneous habitat stabilizes competitive mouse lemur coexistence in Menabe Central, Western Madagascar. BMC Ecology, 2015, 15, 7.	3.0	11
107	The sociality–health–fitness nexus: synthesis, conclusions and future directions. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20140115.	4.0	41
108	When to initiate torpor use? Food availability times the transition to winter phenotype in a tropical heterotherm. Oecologia, 2015, 179, 43-53.	2.0	29

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109	Hemoparasites in a wild primate: Infection patterns suggest interaction of Plasmodium and Babesia in a lemur species. International Journal for Parasitology: Parasites and Wildlife, 2015, 4, 385-395.	1.5	18
110	Sociality and health: impacts of sociality on disease susceptibility and transmission in animal and human societies. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20140116.	4.0	169
111	Age-Related Tooth Wear Differs between Forest and Savanna Primates. PLoS ONE, 2014, 9, e94938.	2.5	53
112	Maintenance of familiarity and social bonding via communal latrine use in a solitary primate (Lepilemur leucopus). Behavioral Ecology and Sociobiology, 2014, 68, 2043-2058.	1.4	32
113	The oxidative cost of unstable social dominance. Journal of Experimental Biology, 2014, 217, 2629-32.	1.7	54
114	Senescence or selective disappearance? Age trajectories of body mass in wild and captive populations of a small-bodied primate. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140830.	2.6	71
115	Molecular Evolutionary Characterization of a V1R Subfamily Unique to Strepsirrhine Primates. Genome Biology and Evolution, 2014, 6, 213-227.	2.5	71
116	Social systems and lifeâ€history characteristics of mongooses. Biological Reviews, 2014, 89, 173-198.	10.4	27
117	Polyandrous mating in treetops: how male competition and female choice interact to determine an unusual carnivore mating system. Behavioral Ecology and Sociobiology, 2014, 68, 879-889.	1.4	9
118	Manual lateralization in wild redfronted lemurs (<i>Eulemur rufifrons</i>) during spontaneous actions and in an experimental task. American Journal of Physical Anthropology, 2014, 153, 61-67.	2.1	19
119	Shared resources and disease dynamics in spatially structured populations. Ecological Modelling, 2014, 272, 198-207.	2.5	33
120	Stable isotope analyses reveal dense trophic species packing and clear niche differentiation in a malagasy primate community. American Journal of Physical Anthropology, 2014, 153, 249-259.	2.1	23
121	Lemur behaviour informs the evolution of social monogamy. Trends in Ecology and Evolution, 2014, 29, 591-593.	8.7	24
122	Delayed juvenile dispersal and monogamy, but no cooperative breeding in white-breasted mesites (Mesitornis variegata). Behavioral Ecology and Sociobiology, 2014, 68, 73-83.	1.4	9
123	Distribution and Abundance of the World's Smallest Primate, Microcebus berthae, in Central Western Madagascar. International Journal of Primatology, 2014, 35, 557-572.	1.9	13
124	Using next-generation sequencing methods to isolate and characterize 24 simple sequence repeat loci in mandrills (Mandrillus sphinx). Conservation Genetics Resources, 2014, 6, 903-905.	0.8	6
125	Sex-biased survival predicts adult sex ratio variation in wild birds. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140342.	2.6	112

 $Characterization \ of \ 10 \ polymorphic \ microsatellite \ loci \ for \ White-breasted \ mesites \ (Mesitornis) \ Tj \ ETQq0 \ 0 \ 0 \ rgBT \ / Overlock \ 10 \ Tf \ 50 \ 62 \ Overlock \ 10 \ Tf \ 50 \ 62 \ Overlock \ 10 \ Tf \ 50 \ 62 \ Overlock \ 10 \ Tf \ 50 \ 62 \ Overlock \ 10 \ Tf \ 50 \ 62 \ Overlock \ 10 \ Tf \ 50 \ 62 \ Overlock \ 10 \ Tf \ 50 \ 62 \ Overlock \ 10 \ Tf \ 50 \ 62 \ Overlock \ 10 \ Tf \ 50 \ 62 \ Overlock \ 10 \ Tf \ 50 \ 62 \ Overlock \ 10 \ Tf \ 50 \ Overlock \ 10 \ Overlock \$

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127	Simultaneous GPS tracking reveals male associations in a solitary carnivore. Behavioral Ecology and Sociobiology, 2013, 67, 1731-1743.	1.4	27
128	Defining the Low End of Primate Social Complexity: The Social Organization of the Nocturnal White-Footed Sportive Lemur (Lepilemur leucopus). International Journal of Primatology, 2013, 34, 1225-1243.	1.9	23
129	Why Male Mammals Are Monogamous. Science, 2013, 341, 469-470.	12.6	13
130	<scp>MHC</scp> â€disassortative mate choice and inbreeding avoidance in a solitary primate. Molecular Ecology, 2013, 22, 4071-4086.	3.9	52
131	Phylogeographic analysis of the true lemurs (genus Eulemur) underlines the role of river catchments for the evolution of micro-endemism in Madagascar. Frontiers in Zoology, 2013, 10, 70.	2.0	31
132	True lemursâ€ true species - species delimitation using multiple data sources in the brown lemur complex. BMC Evolutionary Biology, 2013, 13, 233.	3.2	31
133	Two New Species of Mouse Lemurs (Cheirogaleidae: Microcebus) from Eastern Madagascar. International Journal of Primatology, 2013, 34, 455-469.	1.9	46
134	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
135	Strength in numbers: males in a carnivore grow bigger when they associate and hunt cooperatively. Behavioral Ecology, 2013, 24, 21-28.	2.2	31
136	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
137	Determinants and Outcomes of Decision-Making, Group Coordination and Social Interactions during a Foraging Experiment in a Wild Primate. PLoS ONE, 2013, 8, e53144.	2.5	9
138	Verhaltensbiologie. Springer-Lehrbuch, 2012, , .	0.0	11
139	Concatenation and Concordance in the Reconstruction of Mouse Lemur Phylogeny: An Empirical Demonstration of the Effect of Allele Sampling in Phylogenetics. Molecular Biology and Evolution, 2012, 29, 1615-1630.	8.9	71
140	Convenience polyandry or convenience polygyny? Costly sex under female control in a promiscuous primate. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 1371-1379.	2.6	40
141	Large-scale MHC class II genotyping of a wild lemur population by next generation sequencing. Immunogenetics, 2012, 64, 895-913.	2.4	29
142	On the application of mixed hidden Markov models to multiple behavioural time series. Interface Focus, 2012, 2, 180-189.	3.0	34
143	Distribution of Affiliative Behavior Across Kin Classes and Their Fitness Consequences in Mandrills. Ethology, 2012, 118, 1198-1207.	1.1	16
144	A 15-Year Perspective on the Social Organization and Life History of Sifaka in Kirindy Forest. , 2012, , 101-121.		62

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145	The evolution of multimale groups in Verreaux's sifaka, or how to test an evolutionary demographic model. Behavioral Ecology, 2012, 23, 889-897.	2.2	18
146	Walk the lineâ€"dispersal movements of gray mouse lemurs (Microcebus murinus). Behavioral Ecology and Sociobiology, 2012, 66, 1175-1185.	1.4	32
147	Female reproductive competition in <i>Eulemur rufifrons</i> : eviction and reproductive restraint in a plurally breeding Malagasy primate. Molecular Ecology, 2012, 21, 685-698.	3.9	54
148	Determinants of Pairâ€Living in Redâ€Tailed Sportive Lemurs (<i>Lepilemur ruficaudatus</i>). Ethology, 2012, 118, 466-479.	1.1	41
149	Seasonality and Behavioral Energy Strategies in Microcebus berthae and M. murinus., 2012,, 215-223.		3
150	Orientierung in Zeit und Raum. Springer-Lehrbuch, 2012, , 102-147.	0.0	0
151	Sozialsysteme. Springer-Lehrbuch, 2012, , 518-613.	0.0	0
152	Intrasexuelle Selektion: wie MĤnchen konkurrieren. Springer-Lehrbuch, 2012, , 262-325.	0.0	0
153	Communal Defense of Territories and the Evolution of Sociality. American Naturalist, 2011, 178, 787-800.	2.1	41
154	Pair-living in the Absence of Obligate Biparental Care in a Lizard: Trading-off Sex and Food?. Ethology, 2011, 117, 758-768.	1.1	14
155	Morphometrics confirm taxonomic deflation in dwarf lemurs (Primates: Cheirogaleidae), as suggested by genetics. Zoological Journal of the Linnean Society, 2011, 161, 229-244.	2.3	17
156	Coordination of Group Movements in Wild Red-fronted Lemurs (Eulemur rufifrons): Processes and Influence of Ecological and Reproductive Seasonality. International Journal of Primatology, 2011, 32, 1325-1347.	1.9	45
157	The influence of refuge sharing on social behaviour in the lizard Tiliqua rugosa. Behavioral Ecology and Sociobiology, 2011, 65, 837-847.	1.4	32
158	Genetic regulation of parasite infection: empirical evidence of the functional significance of an IL4 gene SNP on nematode infections in wild primates. Frontiers in Zoology, 2011, 8, 9.	2.0	5
159	On species delimitation: Yet another lemur species or just genetic variation?. BMC Evolutionary Biology, 2011, 11, 216.	3.2	34
160	Coordination of Group Movements in Non-human Primates. , 2011, , 37-56.		24
161	Scramble or contest competition over food in solitarily foraging mouse lemurs (<i>Microcebus</i>) Tj ETQq1 1 C).784314 ı 2.1	rgBT/Overloc
162	Association networks reveal social organization in the sleepy lizard. Animal Behaviour, 2010, 79, 217-225.	1.9	71

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163	The utility of reproductive skew models in the study of male primates, a critical evaluation. Evolutionary Anthropology, 2010, 19, 46-56.	3.4	58
164	Host intrinsic determinants and potential consequences of parasite infection in freeâ€ranging redâ€fronted lemurs (<i>Eulemur fulvus rufus</i>). American Journal of Physical Anthropology, 2010, 142, 441-452.	2.1	51
165	MtDNA and nDNA corroborate existence of sympatric dwarf lemur species at Tsinjoarivo, eastern Madagascar. Molecular Phylogenetics and Evolution, 2010, 55, 833-845.	2.7	30
166	Delimiting Species without Nuclear Monophyly in Madagascar's Mouse Lemurs. PLoS ONE, 2010, 5, e9883.	2.5	133
167	Costs and benefits of multi-male associations in redfronted lemurs (<i>Eulemur fulvus rufus </i> Biology Letters, 2010, 6, 620-622.	2.3	26
168	Conceptual and methodological issues in the comparative study of collective group movements. Behavioural Processes, 2010, 84, 681-684.	1.1	17
169	Levels and mechanisms of behavioural variability. , 2010, , 655-684.		27
170	Human Universals and Primate Symplesiomorphies: Establishing the Lemur Baseline. , 2010, , 395-426.		19
171	Species delimitation in lemurs: multiple genetic loci reveal low levels of species diversity in the genus Cheirogaleus. BMC Evolutionary Biology, 2009, 9, 30.	3.2	51
172	Market effects offset the reciprocation of grooming in free-ranging redfronted lemurs, Eulemur fulvus rufus. Animal Behaviour, 2009, 77, 29-36.	1.9	59
173	What is it going to be? Pattern and potential function of natal coat change in sexually dichromatic redfronted lemurs (<i>Eulemur fulvus rufus</i>). American Journal of Physical Anthropology, 2009, 138, 1-10.	2.1	25
174	Even adult sex ratios in lemurs: Potential costs and benefits of subordinate males in Verreaux's sifaka (<i>Propithecus verreauxi</i>) in the Kirindy Forest CFPF, Madagascar. American Journal of Physical Anthropology, 2009, 140, 487-497.	2.1	21
175	Spatial memory in the grey mouse lemur (Microcebus murinus). Animal Cognition, 2009, 12, 599-609.	1.8	46
176	Mate-Guarding as a Male Reproductive Tactic in Propithecus verreauxi. International Journal of Primatology, 2009, 30, 389-409.	1.9	24
177	Individual Facial Coloration in Male Eulemur fulvus rufus: A Condition-dependent Ornament?. International Journal of Primatology, 2009, 30, 859-875.	1.9	23
178	Females go where the food is: does the socio-ecological model explain variation in social organisation of solitary foragers?. Behavioral Ecology and Sociobiology, 2009, 63, 939-952.	1.4	47
179	Differences in Personality Attributions Toward Tattooed and Nontattooed Virtual Human Characters. Journal of Individual Differences, 2009, 30, 1-5.	1.0	26
180	Comparative Feeding Ecology of Sympatric Microcebus berthae and M. murinus. International Journal of Primatology, 2008, 29, 1567-1589.	1.9	92

#	Article	IF	CITATIONS
181	Androgen and glucocorticoid levels reflect seasonally occurring social challenges in male redfronted lemurs (Eulemur fulvus rufus). Behavioral Ecology and Sociobiology, 2008, 62, 627-638.	1.4	94
182	The lemur syndrome unresolved: extreme male reproductive skew in sifakas (Propithecus verreauxi), a sexually monomorphic primate with female dominance. Behavioral Ecology and Sociobiology, 2008, 62, 1007-1015.	1.4	84
183	Mutual tolerance or reproductive competition? Patterns of reproductive skew among male redfronted lemurs (Eulemur fulvus rufus). Behavioral Ecology and Sociobiology, 2008, 62, 1477-1488.	1.4	37
184	Small-scale coexistence of two mouse lemur species (Microcebus berthae and M. murinus) within a homogeneous competitive environment. Oecologia, 2008, 157, 473-483.	2.0	65
185	Life history traits and parental care inLepilemur ruficaudatus. American Journal of Primatology, 2008, 70, 2-11.	1.7	15
186	Intergroup relations and home range use in Verreaux's sifaka (<i>Propithecus verreauxi</i>). American Journal of Primatology, 2008, 70, 956-965.	1.7	43
187	Genetic and Ecological Determinants of Primate Social Systems. , 2008, , 225-243.		6
188	Development and application of a phylogenomic toolkit: Resolving the evolutionary history of Madagascar's lemurs. Genome Research, 2008, 18, 489-499.	5 . 5	191
189	The costs of risky male behaviour: sex differences in seasonal survival in a small sexually monomorphic primate. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 1635-1644.	2.6	79
190	Genetic and Demographic Consequences of a Rapid Reduction in Population Size in a Solitary Lemur (Mirza coquereli). The Open Conservation Biology Journal, 2008, 2, 21-29.	1.0	11
191	Differences in personality characteristics between bodyâ€modified and nonâ€modified individuals: associations with individual personality traits and their possible evolutionary implications. European Journal of Personality, 2007, 21, 931-951.	3.1	48
192	Genetic structure, lack of sex-biased dispersal and behavioral flexibility in the pair-living fat-tailed dwarf lemur, Cheirogaleus medius. Behavioral Ecology and Sociobiology, 2007, 61, 943-954.	1.4	11
193	Sperm Competition and Optimal Timing of Matings in Microcebus murinus. International Journal of Primatology, 2007, 28, 1267-1278.	1.9	20
194	Distribution and Conservation Status of Two Newly Described Cheirogaleid Species, Mirza zaza and Microcebus lehilahytsara. Primate Conservation, 2006, 21, 51-53.	0.6	5
195	Family insurance: kin selection and cooperative breeding in a solitary primate (Microcebus murinus). Behavioral Ecology and Sociobiology, 2006, 60, 582-588.	1.4	117
196	Phylogenetic analyses of dimorphism in primates: Evidence for stronger selection on canine size than on body size. American Journal of Physical Anthropology, 2006, 130, 50-59.	2.1	102
197	Physiological adaptations to seasonality in nocturnal primates. , 2005, , 129-156.		49
198	The evolution of primate communities and societies in Madagascar. Evolutionary Anthropology, 2005, 2, 159-171.	3.4	32

#	Article	IF	Citations
199	Microsatellite analyses reveal fine-scale genetic structure in grey mouse lemurs (Microcebus) Tj ETQq1 1 0.78431	4ggBT	 Overlock 10 28
200	Seasonality, body condition, and timing of reproduction in Propithecus verreauxi verreauxi in the Kirindy Forest. American Journal of Primatology, 2005, 67, 347-364.	1.7	88
201	Are Kirindy sifaka capital or income breeders? It depends. American Journal of Primatology, 2005, 67, 365-369.	1.7	24
202	Social System of Microcebus berthae, the World?s Smallest Primate. International Journal of Primatology, 2005, 26, 407-435.	1.9	72
203	Sexual selection and the careers of primate males: paternity concentration, dominance-acquisition tactics and transfer decisions., 2004,, 208-229.		85
204	Sex roles, contests for the control of reproduction, and sexual selection. , 2004, , 37-54.		46
205	Development and sexual selection in primates. , 2004, , 175-195.		25
206	Sexual selection in primates: review and selective preview. , 2004, , 3-23.		25
207	Post-copulatory sexual selection in birds and primates. , 2004, , 151-172.		20
208	Alternative male reproductive strategies: male bimaturism in orangutans., 2004,, 196-207.		30
209	Sexual selection, measures of sexual selection, and sexual dimorphism in primates. , 2004, , 230-252.		56
210	Natural and sexual selection and the evolution of multi-level societies: insights from zebras with comparisons to primates., 2004,, 266-279.		77
211	Male life history and the unusual adult sex ratios of redfronted lemur, Eulemur fulvus rufus, groups. Animal Behaviour, 2004, 67, 249-259.	1.9	95
212	Effects of Seasonal Water Scarcity on the Ranging Behavior of Eulemur fulvus rufus. International Journal of Primatology, 2004, 25, 599-613.	1.9	86
213	Small testes size despite high extra-pair paternity in the pair-living nocturnal primate Phaner furcifer. Behavioral Ecology and Sociobiology, 2004, 55, 293-301.	1.4	64
214	Microgeographic heterogeneity in spatial distribution and mtDNA variability of gray mouse lemurs (Microcebus murinus, Primates: Cheirogaleidae). Behavioral Ecology and Sociobiology, 2004, 56, 393.	1.4	31
215	Selected polyandry: female choice and inter-sexual conflict in a small nocturnal solitary primate (Microcebus murinus). Behavioral Ecology and Sociobiology, 2004, 57, 91-100.	1.4	93
216	Sex in the dark: determinants and consequences of mixed male mating tactics in Microcebus murinus, a small solitary nocturnal primate. Behavioral Ecology and Sociobiology, 2004, 57, 77-90.	1.4	119

#	Article	IF	CITATIONS
217	Arrived in the light: diel and seasonal activity patterns in wild Verreaux?s sifakas (Propithecus v.) Tj ETQq1 1 0.784	314 rgBT / 1.4	/Qyerlock 10
218	Social Organization of Lepilemur ruficaudatus. International Journal of Primatology, 2003, 24, 869-888.	1.9	40
219	So near and yet so far: territorial pairs but low cohesion between pair partners in a nocturnal lemur, Phaner furcifer. Animal Behaviour, 2003, 65, 331-343.	1.9	147
220	On the move around the clock: correlates and determinants of cathemeral activity in wild redfronted lemurs (Eulemur fulvus rufus). Behavioral Ecology and Sociobiology, 2003, 54, 359-369.	1.4	135
221	Selection in Relation to Sex in Primates. Advances in the Study of Behavior, 2003, 33, 87-173.	1.6	56
222	Verwandtschaftsmuster und die Soziobiologie nichtmenschlicher Primaten. Sozialer Sinn, 2003, 4, 37-58.	0.2	0
223	The hidden matrilineal structure of a solitary lemur: implications for primate social evolution. Proceedings of the Royal Society B: Biological Sciences, 2002, 269, 1755-1763.	2.6	65
224	Anti-predator behavior of group-living Malagasy primates: mixed evidence for a referential alarm call system. Behavioral Ecology and Sociobiology, 2002, 51, 262-275.	1.4	178
225	The genetic population structure of the gray mouse lemur (Microcebus murinus), a basal primate from Madagascar. Behavioral Ecology and Sociobiology, 2002, 52, 166-175.	1.4	75
226	Mouse lemurs in space and time: a test of the socioecological model. Behavioral Ecology and Sociobiology, 2002, 51, 131-139.	1.4	98
227	The effects of sexual selection and life history on the genetic structure of redfronted lemur, Eulemur fulvus rufus, groups. Animal Behaviour, 2002, 64, 557-568.	1.9	54
228	Evolution of Primate Social Systems. International Journal of Primatology, 2002, 23, 707-740.	1.9	602
229	Nocturnal activity in the cathemeral red-fronted lemur (Eulemur fulvus rufus), with observations during a lunar eclipse. American Journal of Primatology, 2001, 53, 69-78.	1.7	54
230	Lemur Origins: Rafting by Groups of Hibernators?. Folia Primatologica, 2000, 71, 422-425.	0.7	99
231	Lemur social structure and convergence in primate socioecology. , 1999, , 273-299.		26
232	Convergence and divergence in primate social systems. , 1999, , 158-170.		26
233	Central males instead of multiple pairs in redfronted lemurs, Eulemur fulvus rufus (Primates,) Tj ETQq1 1 0.784314	a rgBT /Oν	erlock 10 Tf
234	Primate Socioecology: New Insights from Males. Die Naturwissenschaften, 1999, 86, 18-29.	1.6	44

#	Article	IF	CITATIONS
235	Physiological Suppression of Sexual Function of Subordinate MalesA Subtle Form of Intrasexual Competition Among Male Sifakas (Propithecus verreauxi)?. Physiology and Behavior, 1999, 66, 855-861.	2.1	119
236	Cathemeral Activity of Red-Fronted Brown Lemurs (Eulemur Fulvus Rufus) in the Kirindy Forest/CFPF. , 1999, , 119-137.		45
237	Nests, tree holes, and the evolution of primate life histories. American Journal of Primatology, 1998, 46, 7-33.	1.7	171
238	To whom it may concern: the transmission and function of chemical signals in Lemur catta. Behavioral Ecology and Sociobiology, 1998, 42, 411-421.	1.4	152
239	Fluctuating sexual dimorphism and differential hibernation by sex in a primate, the gray mouse lemur () Tj ETQq1 1	. <u>0.7</u> 84314	4 rgBT /Ov€ 130
240	Divergent Systems of Agonistic Behaviour in Lemurid Primates. Behaviour, 1997, 134, 225-274.	0.8	195
241	Intrasexual selection and testis size in strepsirhine primates. Behavioral Ecology, 1997, 8, 10-19.	2.2	137
242	Infanticide risk and the evolution of male–female association in primates. Proceedings of the Royal Society B: Biological Sciences, 1997, 264, 1687-1694.	2.6	297
243	DETERMINANTS OF PRIMATE SOCIAL ORGANIZATION: COMPARATIVE EVIDENCE AND NEW INSIGHTS FROM MALAGASY LEMURS. Biological Reviews, 1997, 72, 111-151.	10.4	108
244	Intrasexual selection in Mirza coquereli: evidence for scramble competition polygyny in a solitary primate. Behavioral Ecology and Sociobiology, 1997, 41, 115-127.	1.4	144
245	DETERMINANTS OF PRIMATE SOCIAL ORGANIZATION: COMPARATIVE EVIDENCE AND NEW INSIGHTS FROM MALAGASY LEMURS. Biological Reviews, 1997, 72, 111-151.	10.4	12
246	Intrasexual selection and phylogenetic constraints in the evolution of sexual canine dimorphism in strepsirhine primates. Journal of Evolutionary Biology, 1996, 9, 43-65.	1.7	87
247	Nonconvergence in the evolution of primate life history and socio-ecology. Biological Journal of the Linnean Society, 1996, 59, 297-326.	1.6	93
248	The Social Systems of Gregarious Lemurs: Lack of Convergence with Anthropoids due to Evolutionary Disequilibrium?. Ethology, 1996, 102, 915-941.	1.1	137
249	Nonconvergence in the evolution of primate life history and socio-ecology. Biological Journal of the Linnean Society, 1996, 59, 297-326.	1.6	12
250	Causes and Consequences of Life-History Variation Among Strepsirhine Primates. American Naturalist, 1996, 148, 868-891.	2.1	73
251	Life History Variation Among Nocturnal Prosimians. , 1995, , 75-92.		6
252	Sympatric Mouse Lemurs (Microcebus spp.) in Western Madagascar. Folia Primatologica, 1994, 63, 162-170.	0.7	158

#	Article	IF	CITATIONS
253	Reconciliation and post-conflict behaviour in ringtailed lemurs, Lemur catta and redfronted lemurs, Eulemur fulvus rufus. Animal Behaviour, 1993, 45, 901-915.	1.9	93
254	Variation in Social Structure: the Effects of Sex and Kinship on Social Interactions in Three Lemur Species. Ethology, 1993, 93, 125-145.	1.1	60
255	Sexual Selection and Lemur Social Systems. , 1993, , 223-240.		32
256	Life History, Activity Period and Lemur Social Systems. , 1993, , 241-260.		111
257	Methodological and Evolutionary Aspects of Reconciliation among Primates. Ethology, 1992, 92, 51-69.	1.1	117
258	Patterns of Sexual Dimorphism in Body Weight among Prosimian Primates. Folia Primatologica, 1991, 57, 132-146.	0.7	199
259	The evolution of sexual size dimorphism in prosimian primates. American Journal of Primatology, 1990, 21, 201-214.	1.7	165
260	Female Dominance in <i>Lemur catta: </i> More than Just Female Feeding Priority?. Folia Primatologica, 1990, 55, 92-95.	0.7	143
261	Female Dominance Does Not Characterize All of the Lemuridae. Folia Primatologica, 1990, 55, 96-103.	0.7	160
262	Agonistic and grooming behavior of captive crowned lemurs (Lemur coronatus) during the breeding season. Human Evolution, 1989, 4, 207-215.	2.0	15
263	A preliminary study of olfactory behavior of captiveLemur coronatus during the breeding season. International Journal of Primatology, 1988, 9, 135-146.	1.9	19
264	The acquisition process of a novel behavior pattern in a group of ring-tailed lemurs (Lemur catta). Primates, 1987, 28, 225-228.	1.1	30
265	Reproduction in the crowned lemur (Lemur coronatus) in captivity. American Journal of Primatology, 1987, 12, 497-503.	1.7	18
266	Infant Development and Maternal Care in Wild Verreauxâ \in TM s Sifaka (Propithecus verreauxi). International Journal of Primatology, 0, , 1.	1.9	1
267	Honest signaling in mouse lemur vocalizations?. International Journal of Primatology, 0, , 1.	1.9	2
268	Reproductive Senescence in Two Lemur Lineages. Frontiers in Ecology and Evolution, 0, 10, .	2.2	3