

Jason M Kamilar

List of Publications by Year in descending order

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64
papers

2,014
citations

236612

25
h-index

264894

42
g-index

68
all docs

68
docs citations

68
times ranked

2567
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogenetic signal in primate behaviour, ecology and life history. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120341.	1.8	385
2	Eye shape and the nocturnal bottleneck of mammals. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 4962-4968.	1.2	106
3	Interspecific variation in primate coat colour supports Gloger's rule. <i>Journal of Biogeography</i> , 2011, 38, 2270-2277.	1.4	74
4	Infant parking and nesting, not allomaternal care, influence Malagasy primate life histories. <i>Behavioral Ecology and Sociobiology</i> , 2012, 66, 1375-1386.	0.6	74
5	The Climatic Niche Diversity of Malagasy Primates: A Phylogenetic Perspective. <i>PLoS ONE</i> , 2010, 5, e11073.	1.1	73
6	Environmental and phylogenetic correlates of Eulemur behavior and ecology (Primates: Lemuridae). <i>Behavioral Ecology and Sociobiology</i> , 2006, 61, 53-64.	0.6	71
7	Environmental and geographic correlates of the taxonomic structure of primate communities. <i>American Journal of Physical Anthropology</i> , 2009, 139, 382-393.	2.1	67
8	Host Longevity and Parasite Species Richness in Mammals. <i>PLoS ONE</i> , 2012, 7, e42190.	1.1	61
9	Great ranging associated with greater reproductive investment in mammals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 192-196.	3.3	51
10	Species co-occurrence patterns and dietary resource competition in primates. <i>American Journal of Physical Anthropology</i> , 2011, 144, 131-139.	2.1	50
11	The phylogenetic structure of primate communities: variation within and across continents. <i>Journal of Biogeography</i> , 2010, 37, 801-813.	1.4	42
12	The evolution of eccrine sweat glands in human and nonhuman primates. <i>Journal of Human Evolution</i> , 2018, 117, 33-43.	1.3	40
13	Testing Bergmann's rule and the resource seasonality hypothesis in Malagasy primates using GIS-based climate data. <i>American Journal of Physical Anthropology</i> , 2012, 147, 401-408.	2.1	39
14	Is group size related to longevity in mammals?. <i>Biology Letters</i> , 2010, 6, 736-739.	1.0	38
15	Climate and Species Richness Predict the Phylogenetic Structure of African Mammal Communities. <i>PLoS ONE</i> , 2015, 10, e0121808.	1.1	38
16	RUNX2 tandem repeats and the evolution of facial length in placental mammals. <i>BMC Evolutionary Biology</i> , 2012, 12, 103.	3.2	35
17	Resource seasonality and reproduction predict fission-fusion dynamics in black and white ruffed lemurs (<i>Varecia variegata</i>). <i>American Journal of Primatology</i> , 2016, 78, 256-279.	0.8	33
18	Strong influence of palaeoclimate on the structure of modern African mammal communities. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161207.	1.2	31

#	ARTICLE	IF	CITATIONS
19	Examining the extinction risk of specialized folivores: a comparative study of Colobine monkeys. <i>American Journal of Primatology</i> , 2008, 70, 816-827.	0.8	30
20	A novel method for comparative analysis of retinal specialization traits from topographic maps. <i>Journal of Vision</i> , 2012, 12, 13-13.	0.1	30
21	Geographically divergent evolutionary and ecological legacies shape mammal biodiversity in the global tropics and subtropics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 1559-1565.	3.3	30
22	Interspecific Variation in Primate Countershading: Effects of Activity Pattern, Body Mass, and Phylogeny. <i>International Journal of Primatology</i> , 2009, 30, 877-891.	0.9	28
23	Understanding primate communities: Recent developments and future directions. <i>Evolutionary Anthropology</i> , 2013, 22, 174-185.	1.7	28
24	Anthropogenic and Climatic Effects on the Distribution of Eulemur Species: An Ecological Niche Modeling Approach. <i>International Journal of Primatology</i> , 2016, 37, 47-68.	0.9	28
25	Did Trichromatic Color Vision and Red Hair Color Coevolve in Primates?. <i>American Journal of Primatology</i> , 2013, 75, 740-751.	0.8	27
26	What drives flexibility in primate social organization?. <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 1677-1692.	0.6	27
27	Geographic Variation in Savanna Baboon (<i>Papio</i>) Ecology and its Taxonomic and Evolutionary Implications. , 2006, , 169-200.		27
28	Cultural assemblages show nested structure in humans and chimpanzees but not orangutans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 111-115.	3.3	26
29	AVPR1A Variation in Chimpanzees (<i>Pan troglodytes</i>): Population Differences and Association with Behavioral Style. <i>International Journal of Primatology</i> , 2014, 35, 305-324.	0.9	26
30	Transparency, usability, and reproducibility: Guiding principles for improving comparative databases using primates as examples. <i>Evolutionary Anthropology</i> , 2016, 25, 232-238.	1.7	24
31	Does body mass dimorphism increase male-female dietary niche separation? A comparative study of primates. <i>Behaviour</i> , 2008, 145, 1211-1234.	0.4	23
32	Combining Biogeographic and Phylogenetic Data to Examine Primate Speciation: An Example Using Cercopithecine Monkeys. <i>Biotropica</i> , 2009, 41, 514-519.	0.8	23
33	Predictors of orbital convergence in primates: A test of the snake detection hypothesis of primate evolution. <i>Journal of Human Evolution</i> , 2011, 61, 233-242.	1.3	23
34	Reproductive Strategies and Infant Care in the Malagasy Primates. , 2013, , 321-359.		21
35	Sexual selection in the Kinda baboon. <i>Journal of Human Evolution</i> , 2019, 135, 102635.	1.3	21
36	Ecological niche modeling of the genus <i>Papio</i> . <i>American Journal of Physical Anthropology</i> , 2018, 166, 812-823.	2.1	20

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37	Diversity and evolution of human eccrine sweat gland density. <i>Journal of Thermal Biology</i> , 2019, 84, 331-338.	1.1	19
38	Does geography or ecology best explain "cultural" variation among chimpanzee communities?. <i>Journal of Human Evolution</i> , 2012, 62, 256-260.	1.3	18
39	Behavioral thermoregulation in <i>Lemur catta</i> : The significance of sunning and huddling behaviors. <i>American Journal of Primatology</i> , 2016, 78, 745-754.	0.8	18
40	Evolution of Craniodental Correlates of Diet in African Bovidae. <i>Journal of Mammalian Evolution</i> , 2016, 23, 385-396.	1.0	17
41	Anthropogenic pressures drive population genetic structuring across a Critically Endangered lemur species range. <i>Scientific Reports</i> , 2019, 9, 16276.	1.6	17
42	Ecological niche modeling of mouse lemurs (<i>Microcebus</i> spp.) and its implications for their species diversity and biogeography. , 2016, , 449-461.		16
43	Mid-Cenozoic climate change, extinction, and faunal turnover in Madagascar, and their bearing on the evolution of lemurs. <i>BMC Evolutionary Biology</i> , 2020, 20, 97.	3.2	16
44	Comment on "Nocturnality in Dinosaurs Inferred from Scleral Ring and Orbit Morphology". <i>Science</i> , 2011, 334, 1641-1641.	6.0	14
45	The Influences of Species Richness and Climate on the Phylogenetic Structure of African Haplorhine and Strepsirrhine Primate Communities. <i>International Journal of Primatology</i> , 2014, 35, 1105-1121.	0.9	14
46	Effects of Environmental Stress on Primate Populations. <i>Annual Review of Anthropology</i> , 2018, 47, 417-434.	0.4	14
47	The Evolutionary Ecology of Primate Hair Coloration: A Phylogenetic Approach. <i>Journal of Mammalian Evolution</i> , 2021, 28, 911-927.	1.0	14
48	Retinogeniculostriate Pathway Components Scale with Orbit Convergence Only in Primates and Not in Other Mammals. <i>Brain, Behavior and Evolution</i> , 2011, 77, 105-115.	0.9	13
49	African Primate Assemblages Exhibit a Latitudinal Gradient in Dispersal Limitation. <i>International Journal of Primatology</i> , 2014, 35, 1088-1104.	0.9	11
50	Atlas morphology, scaling and locomotor behaviour in primates, rodents and relatives (Mammalia: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	11
51	Response to Comment on "Nocturnality in Dinosaurs Inferred from Scleral Ring and Orbit Morphology". <i>Science</i> , 2011, 334, 1641-1641.	6.0	9
52	Connecting proximate mechanisms and evolutionary patterns: pituitary gland size and mammalian life history. <i>Journal of Evolutionary Biology</i> , 2015, 28, 1997-2008.	0.8	5
53	Stronger maternal social bonds and higher rank are associated with accelerated infant maturation in Kinda baboons. <i>Animal Behaviour</i> , 2022, 189, 47-57.	0.8	4
54	Does facial hair greying in chimpanzees provide a salient progressive cue of aging?. <i>PLoS ONE</i> , 2020, 15, e0235610.	1.1	3

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55	Differential habitat use by sympatric species of mouse lemurs across a mangrove–dry forest habitat gradient. <i>Journal of Mammalogy</i> , 0, , .	0.6	3
56	Hair phenotype diversity across <scp>Indriidae</scp> lemurs. <i>American Journal of Biological Anthropology</i> , 2022, 178, 257-272.	0.6	3
57	Quantitative Methods for Primate Biogeography and Macroecology. , 2021, , 383-402.		1
58	Primate diversity: Past, present, and future. <i>Evolutionary Anthropology</i> , 2007, 16, 83-85.	1.7	0
59	Variation in chimpanzee –culture–™ is predicted by local ecology, not geography. <i>Biology Letters</i> , 2012, 8, 160-160.	1.0	0
60	Advances in Primate Community Ecology Research Across Spatial, Temporal, and Phylogenetic Scales. <i>International Journal of Primatology</i> , 2014, 35, 1083-1087.	0.9	0
61	The Evolution of Evolutionary Anthropology. <i>Evolutionary Anthropology</i> , 2018, 27, 2-2.	1.7	0
62	Classic Contributions in Evolutionary Anthropology. <i>Evolutionary Anthropology</i> , 2020, 29, 2-2.	1.7	0
63	Primatology at the last meeting of the <scp>American Association of Physical Anthropologists</scp>. <i>Evolutionary Anthropology</i> , 2021, 30, 233-235.	1.7	0
64	Corrigendum to: Differential habitat use by sympatric species of mouse lemurs across a mangrove–dry forest habitat gradient. <i>Journal of Mammalogy</i> , 2021, 102, 1443-1443.	0.6	0