

# Eileen A Lacey

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

1,139  
citations

394421

19  
h-index

414414

32  
g-index

56  
all docs

56  
docs citations

56  
times ranked

1067  
citing authors

#	ARTICLE	IF	CITATIONS
1	Communal nesting and kinship in degus ( <i>Octodon degus</i> ). <i>Die Naturwissenschaften</i> , 2004, 91, 391-5.	1.6	121
2	Dispersal limitation promotes the diversification of the mammalian gut microbiota. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 13768-13773.	7.1	121
3	ECOLOGY OF SOCIALITY IN RODENTS: A CTENOMYID PERSPECTIVE. <i>Journal of Mammalogy</i> , 2003, 84, 1198-1211.	1.3	67
4	Microsatellite variation in solitary and social tuco-tucos: molecular properties and population dynamics. <i>Heredity</i> , 2001, 86, 628-637.	2.6	64
5	Kinship in colonial tuco-tucos: evidence from group composition and population structure. <i>Behavioral Ecology</i> , 2004, 15, 988-996.	2.2	62
6	Sociality reduces individual direct fitness in a communally breeding rodent, the colonial tuco-tuco ( <i>Ctenomys sociabilis</i> ). <i>Behavioral Ecology and Sociobiology</i> , 2004, 56, 449.	1.4	62
7	DNA fingerprinting reveals polygyny in the subterranean rodent <i>Ctenomys talarum</i> . <i>Molecular Ecology</i> , 1999, 8, 1529-1532.	3.9	61
8	Solitary Burrow Use by Adult Patagonian tuco-tucos ( <i>Ctenomys haigi</i> ). <i>Journal of Mammalogy</i> , 1998, 79, 986.	1.3	47
9	Genetic structure of an isolated population of mantled howler monkeys ( <i>Alouatta palliata</i> ) on Barro Colorado Island, Panama. <i>Conservation Genetics</i> , 2009, 10, 347-358.	1.5	40
10	Interspecific variation in microsatellites isolated from tuco-tucos (Rodentia: Ctenomyidae). <i>Molecular Ecology</i> , 1999, 8, 1754-1756.	3.9	37
11	DAILY ACTIVITY PATTERNS OF FREE-LIVING CURUIROS ( <i>SPALACOPUS CYANUS</i> ). <i>Journal of Mammalogy</i> , 2005, 86, 302-308.	1.3	29
12	Habitat use by colonial tuco-tucos ( <i>Ctenomys sociabilis</i> ): specialization, variation, and sociality. <i>Journal of Mammalogy</i> , 2012, 93, 1409-1419.	1.3	29
13	Morphological and dietary responses of chipmunks to a century of climate change. <i>Global Change Biology</i> , 2016, 22, 3233-3252.	9.5	29
14	Genetic Variation at Exon 2 of the MHC Class II DQB Locus in Blue Whale ( <i>Balaenoptera musculus</i> ) from the Gulf of California. <i>PLoS ONE</i> , 2016, 11, e0141296.	2.5	28
15	MHC variation, multiple simultaneous infections and physiological condition in the subterranean rodent <i>Ctenomys talarum</i> . <i>Infection, Genetics and Evolution</i> , 2011, 11, 1023-1036.	2.3	27
16	Cranial morphological variation in <i>Peromyscus maniculatus</i> over nearly a century of environmental change in three areas of California. <i>Journal of Morphology</i> , 2016, 277, 96-106.	1.2	27
17	MAJOR HISTOCOMPATIBILITY COMPLEX VARIATION IN TALAS TUCO-TUCOS: THE INFLUENCE OF DEMOGRAPHY ON SELECTION. <i>Journal of Mammalogy</i> , 2006, 87, 706-716.	1.3	23
18	Discrete but variable structure of animal societies leads to the false perception of a social continuum. <i>Royal Society Open Science</i> , 2016, 3, 160147.	2.4	23

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19	Contrasting stress responses of two co-occurring chipmunk species ( <i>Tamias alpinus</i> and <i>T. speciosus</i> ). <i>General and Comparative Endocrinology</i> , 2015, 211, 114-122.	1.8	21
20	Mutualism in museums: A model for engaging undergraduates in biodiversity science. <i>PLoS Biology</i> , 2017, 15, e2003318.	5.6	17
21	Last glacial maximum environments in northwestern Patagonia revealed by fossil small mammals. <i>Quaternary Research</i> , 2014, 82, 198-208.	1.7	16
22	Space use by Río Negro tuco-tucos ( <i>Ctenomys rionegrensis</i> ): Excursions and spatial overlap. <i>Mammalian Biology</i> , 2011, 76, 143-147.	1.5	14
23	Ecological specialization, variability in activity patterns and response to environmental change. <i>Biology Letters</i> , 2018, 14, 20180115.	2.3	13
24	Physiological and behavioral responses to anthropogenic stressors in a human-tolerant mammal. <i>Journal of Mammalogy</i> , 2019, 100, 1928-1940.	1.3	13
25	Dramatic recent changes in small mammal assemblages from Northern Patagonia: A caution for paleoenvironmental reconstructions. <i>Holocene</i> , 2020, 30, 1579-1590.	1.7	12
26	Effects of group size on nest attendance in the communally breeding colonial tuco-tuco. <i>Mammalian Biology</i> , 2008, 73, 438-443.	1.5	10
27	SOCIAL BIOLOGY OF RODENTS: TRENDS, CHALLENGES, AND FUTURE DIRECTIONS. <i>Journal of Mammalogy</i> , 2003, 84, 1135-1140.	1.3	9
28	Contrasting patterns of Holocene genetic variation in two parapatric species of <i>Ctenomys</i> from Northern Patagonia, Argentina. <i>Biological Journal of the Linnean Society</i> , 2018, 123, 96-112.	1.6	9
29	Genomic analysis of MHC-based mate choice in the monogamous California mouse. <i>Behavioral Ecology</i> , 2018, 29, 1167-1180.	2.2	9
30	Facultative sociality in a subterranean rodent, the highland tuco-tuco ( <i>Ctenomys opimus</i> ). <i>Biological Journal of the Linnean Society</i> , 2020, 129, 918-930.	1.6	9
31	Genomic data reveal a loss of diversity in two species of tuco-tucos (genus <i>Ctenomys</i> ) following a volcanic eruption. <i>Scientific Reports</i> , 2017, 7, 16227.	3.3	8
32	Disentangling the complex alpha taxonomy of Andean populations of <i>Ctenomys</i> (Rodentia). <i>Journal of Mammalogy</i> , 2021, 102, 1405-1425.	1.3	8
33	The Quaternary record of <i>Euneomys</i> (Mammalia, Rodentia, Cricetidae) from northwestern Patagonia: evidence for regional extinction. <i>Journal of Vertebrate Paleontology</i> , 2016, 36, e1212363.	1.0	7
34	Spatial relationships among free-living cururos ( <i>Spalacopus cyanus</i> ) demonstrate burrow sharing and communal nesting. <i>Journal of Mammalogy</i> , 2019, 100, 1918-1927.	1.3	7
35	Dynamic spatial overlap in a solitary subterranean rodent: the Anillaco tuco-tuco ( <i>Ctenomys</i> sp.). <i>Journal of Mammalogy</i> , 2021, 102, 826-836.	1.3	7
36	Complex relationships among environmental conditions and bill morphology in a generalist songbird. <i>Evolutionary Ecology</i> , 2017, 31, 707-724.	1.2	6

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37	Glucocorticoid–environment relationships align with responses to environmental change in two co-occurring congeners. <i>Ecological Applications</i> , 2018, 28, 1683-1693.	3.8	6
38	Ecological and demographic impacts of a recent volcanic eruption on two endemic patagonian rodents. <i>PLoS ONE</i> , 2019, 14, e0213311.	2.5	6
39	Breeding season length and nest mortality drive cryptic life history variation in Dark-eyed Juncos ( <i>Junco hyemalis</i> ) breeding across a montane elevational gradient. <i>Auk</i> , 2018, 135, 284-298.	1.4	5
40	Gut microbial diversity across a contact zone for California voles: Implications for lineage divergence of hosts and mitonuclear mismatch in the assembly of the mammalian gut microbiome. <i>Molecular Ecology</i> , 2020, 29, 1873-1889.	3.9	5
41	Rapid increase in genetic diversity in an endemic Patagonian tuco-tuco following a recent volcanic eruption. <i>Journal of Mammalogy</i> , 2017, 98, 779-792.	1.3	4
42	Effects of contrasting demographic histories on selection at major histocompatibility complex loci in two sympatric species of tuco-tucos (Rodentia: Ctenomyidae). <i>Biological Journal of the Linnean Society</i> , 0, 99, 260-277.	1.6	3
43	Isolation of novel microsatellites for the howler monkey bot fly. <i>Conservation Genetics Resources</i> , 2011, 3, 403-407.	0.8	3
44	Identifying drivers of historical genetic decline in an endemic Patagonian rodent, the colonial tuco-tuco, <i>Ctenomys sociabilis</i> (Rodentia: Ctenomyidae). <i>Biological Journal of the Linnean Society</i> , 2018, , .	1.6	3
45	Stable isotopes reveal differential patterns of Holocene environmental change among tuco-tucos (Rodentia: Ctenomyidae, <i>Ctenomys</i> ) from Patagonia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2020, 540, 109522.	2.3	3
46	Elevation affects extra-pair paternity but not a sexually selected plumage trait in dark-eyed juncos. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	1.4	2
47	Multi-year assessment of variability in spatial and social relationships in a subterranean rodent, the highland tuco-tuco ( <i>Ctenomys opimus</i> ). <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, .	1.4	2
48	Genetic, spatial, and social relationships among adults in a group of howler monkeys ( <i>Alouatta</i> ) <a href="#">Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30</a>	1.1	1
49	Sex, not social behavior, predicts fecal glucocorticoid metabolite concentrations in a facultatively social rodent, the highland tuco-tuco ( <i>Ctenomys opimus</i> ). <i>Hormones and Behavior</i> , 2022, 141, 105152.	2.1	1
50	Mating system is correlated with immunogenetic diversity in sympatric species of Peromyscine mice. <i>PLoS ONE</i> , 2020, 15, e0236084.	2.5	0
51	Using remote seminars to teach animal behavior. <i>Ethology</i> , 2021, 127, 935.	1.1	0