

Derek E Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2894465/publications.pdf>

Version: 2024-02-01

59
papers

1,414
citations

304743

22
h-index

377865

34
g-index

64
all docs

64
docs citations

64
times ranked

1405
citing authors

#	ARTICLE	IF	CITATIONS
1	A computer-assisted system for photographic mark-recapture analysis. <i>Methods in Ecology and Evolution</i> , 2012, 3, 813-822.	5.2	195
2	Entanglements of marine mammals and seabirds in central California and the north-west coast of the United States 2001-2005. <i>Marine Pollution Bulletin</i> , 2009, 58, 1045-1051.	5.0	88
3	Habitat Use and Selection by California Spotted Owls in a Postfire Landscape. <i>Journal of Wildlife Management</i> , 2009, 73, 1116-1124.	1.8	81
4	Climate and demography of the planktivorous Cassin's auklet <i>Ptychoramphus aleuticus</i> off northern California: implications for population change. <i>Journal of Animal Ecology</i> , 2007, 76, 337-347.	2.8	61
5	A multi-method approach to delineate and validate migratory corridors. <i>Landscape Ecology</i> , 2017, 32, 1705-1721.	4.2	47
6	Dynamics of Breeding-Season Site Occupancy of the California Spotted Owl in Burned Forests. <i>Condor</i> , 2012, 114, 792-802.	1.6	46
7	How many species of giraffe are there?. <i>Current Biology</i> , 2017, 27, R136-R137.	3.9	42
8	Movements and source-sink dynamics of a Masai giraffe metapopulation. <i>Population Ecology</i> , 2017, 59, 157-168.	1.2	39
9	Influence of fire and salvage logging on site occupancy of spotted owls in the San Bernardino and San Jacinto Mountains of Southern California. <i>Journal of Wildlife Management</i> , 2013, 77, 1327-1341.	1.8	38
10	Occupancy of California Spotted Owl sites following a large fire in the Sierra Nevada, California. <i>Condor</i> , 2015, 117, 228-236.	1.6	38
11	Evaluating conservation effectiveness in a Tanzanian community wildlife management area. <i>Journal of Wildlife Management</i> , 2018, 82, 1767-1774.	1.8	36
12	Fission-fusion dynamics of a megaherbivore are driven by ecological, anthropogenic, temporal, and social factors. <i>Oecologia</i> , 2019, 191, 335-347.	2.0	36
13	Proximity to humans affects local social structure in a giraffe metapopulation. <i>Journal of Animal Ecology</i> , 2021, 90, 212-221.	2.8	34
14	Spatial variation in giraffe demography: a test of 2 paradigms. <i>Journal of Mammalogy</i> , 2016, 97, 1015-1025.	1.3	33
15	POPULATION-LEVEL ANALYSIS AND VALIDATION OF AN INDIVIDUAL-BASED CUTTHROAT TROUT MODEL. <i>Natural Resource Modelling</i> , 2002, 15, 83-110.	2.0	31
16	Migratory herds of wildebeests and zebras indirectly affect calf survival of giraffes. <i>Ecology and Evolution</i> , 2016, 6, 8402-8411.	1.9	29
17	Quantifying the ecological success of a community-based wildlife conservation area in Tanzania. <i>Journal of Mammalogy</i> , 2018, 99, 459-464.	1.3	29
18	Correlates of home range sizes of giraffes, <i>Giraffa camelopardalis</i> . <i>Animal Behaviour</i> , 2019, 149, 143-151.	1.9	28

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19	Precision, accuracy, and costs of survey methods for giraffe <i>Giraffa camelopardalis</i> . Journal of Mammalogy, 2016, 97, 940-948.	1.3	27
20	Spotted Owls and forest fire: a systematic review and meta-analysis of the evidence. Ecosphere, 2018, 9, e02354.	2.2	27
21	Foraging habitat selection by California spotted owls after fire. Journal of Wildlife Management, 2016, 80, 1290-1300.	1.8	26
22	DUSKY-FOOTED WOODRAT DEMOGRAPHY AND PRESCRIBED FIRE IN A CALIFORNIA OAK WOODLAND. Journal of Wildlife Management, 2005, 69, 1211-1220.	1.8	25
23	Dynamics of White Shark Predation on Pinnipeds in California: Effects of Prey Abundance. Copeia, 2010, 2010, 232-238.	1.3	22
24	Previous year's reproductive state affects Spotted Owl site occupancy and reproduction responses to natural and anthropogenic disturbances. Condor, 2015, 117, 307-319.	1.6	22
25	Sociability increases survival of adult female giraffes. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20202770.	2.6	22
26	Influence of Pre-Fire Tree Mortality on Fire Severity in Conifer Forests of the San Bernardino Mountains, California. The Open Forest Science Journal, 2009, 2, 41-47.	0.9	21
27	Season of birth affects juvenile survival of giraffe. Population Ecology, 2017, 59, 45-54.	1.2	18
28	An automated program to find animals and crop photographs for individual recognition. Ecological Informatics, 2019, 50, 191-196.	5.2	18
29	Effects of post-fire logging on California spotted owl occupancy. Nature Conservation, 0, 24, 93-105.	0.0	18
30	Growth, Age at Maturity, and Age-Specific Survival of the Arboreal Salamander (<i>Aneides lugubris</i>) on Southeast Farallon Island, California. Journal of Herpetology, 2012, 46, 64-71.	0.5	17
31	AGE-SPECIFIC SURVIVAL, BREEDING SUCCESS, AND RECRUITMENT IN COMMON MURRES (<i>URIA AALGE</i>) OF THE CALIFORNIA CURRENT SYSTEM. Auk, 2008, 125, 316-325.	1.4	15
32	Giraffe Demography and Population Ecology. , 2016, , .		15
33	Seeing spots: quantifying mother-offspring similarity and assessing fitness consequences of coat pattern traits in a wild population of giraffes (<i>Giraffa camelopardalis</i>). PeerJ, 2018, 6, e5690.	2.0	15
34	GRIT-SITE SELECTION OF BLACK BRANT: PARTICLE SIZE OR CALCIUM CONTENT?. The Wilson Bulletin, 2004, 116, 304-313.	0.5	14
35	Social connectedness and movements among communities of giraffes vary by sex and age class. Animal Behaviour, 2021, 180, 315-328.	1.9	13
36	AGE-SPECIFIC STOPOVER ECOLOGY OF BLACK BRANT AT HUMBOLDT BAY, CALIFORNIA. Wilson Journal of Ornithology, 2007, 119, 9-22.	0.2	11

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37	North Pacific Climate Mediates Offspring Sex Ratio in Northern Elephant Seals. <i>Journal of Mammalogy</i> , 2009, 90, 1-8.	1.3	11
38	Leaving by staying: Social dispersal in giraffes. <i>Journal of Animal Ecology</i> , 2021, 90, 2755-2766.	2.8	11
39	Survival and Abundance Of Three Species Of Mice In Relation to Density Of Shrubs and Prescribed Fire In Understory Of An Oak Woodland In California. <i>Southwestern Naturalist</i> , 2008, 53, 357-369.	0.1	10
40	The Occurrence and Prevalence of Giraffe Skin Disease in Protected Areas of Northern Tanzania. <i>Journal of Wildlife Diseases</i> , 2016, 52, 753-755.	0.8	10
41	Socially Defined Subpopulations Reveal Demographic Variation in a Giraffe Metapopulation. <i>Journal of Wildlife Management</i> , 2021, 85, 920-931.	1.8	10
42	Effects of environmental variability and breeding experience on northern elephant seal demography. <i>Journal of Mammalogy</i> , 2011, 92, 517-526.	1.3	9
43	Soil Correlates and Mortality from Giraffe Skin Disease in Tanzania. <i>Journal of Wildlife Diseases</i> , 2016, 52, 953-958.	0.8	9
44	Recruitment of Cassin's Auklet(<i>Ptychoramphus aleuticus</i>): Individual age and parental age effects. <i>Auk</i> , 2012, 129, 124-132.	1.4	8
45	Giraffe translocations: A review and discussion of considerations. <i>African Journal of Ecology</i> , 2020, 58, 159-171.	0.9	7
46	Population Dynamics of Browsing and Grazing Ungulates in the Anthropocene. <i>Ecological Studies</i> , 2019, , 155-179.	1.2	7
47	Simultaneous multiple calf allonursing by a wild Masai giraffe. <i>African Journal of Ecology</i> , 2020, 58, 126-128.	0.9	5
48	Spotted owls and forest fire: Reply. <i>Ecosphere</i> , 2020, 11, e03310.	2.2	5
49	Giraffe Metapopulation Demography. <i>Ecological Studies</i> , 2022, , 189-207.	1.2	5
50	Survival probabilities and movements of harbor seals in central California. <i>Marine Mammal Science</i> , 2017, 33, 154-171.	1.8	4
51	Reply to Brehony et al.. <i>Journal of Mammalogy</i> , 2018, 99, 1543-1545.	1.3	4
52	Population-level analysis and validation of an individual-based cutthroat trout model. , 2002, 15, 83-110.		4
53	Projecting long-term impacts of a mortality event on vertebrates: incorporating stochasticity in population assessment. <i>Ecosphere</i> , 2021, 12, e03293.	2.2	3
54	When scientists are attacked: strategies for dissident scientists and whistleblowers. , 2021, , 27-40.		3

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55	Trophic processes constrain seasonal ungulate distributions at two scales in an East African savanna. <i>Journal of Mammalogy</i> , 2022, 103, 956-969.	1.3	3
56	Disentangling Post-Fire Logging and High-Severity Fire Effects for Spotted Owls. <i>Birds</i> , 2021, 2, 147-157.	1.4	2
57	Human-Wildlife Interactions in the Tarangire Ecosystem. <i>Ecological Studies</i> , 2022, , 3-22.	1.2	2
58	Towards Human-Wildlife Coexistence in the Tarangire Ecosystem. <i>Ecological Studies</i> , 2022, , 367-391.	1.2	1
59	Initial growth of northern fur seal (<i>Callorhinus ursinus</i>) colonies at the South Farallon, San Miguel, and Bogoslof Islands. <i>Journal of Mammalogy</i> , 2018, , .	1.3	0