## Dirk Van Vuren

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10229448/publications.pdf

Version: 2024-02-01

42 papers 2,210 citations

394421 19 h-index 289244 40 g-index

44 all docs

44 docs citations

44 times ranked 2482 citing authors

#	Article	IF	CITATIONS
1	Role of microhabitat and temporal activity in facilitating coexistence of endemic carnivores on the California Channel Islands. Journal of Mammalogy, 2022, 103, 18-28.	1.3	4
2	Pattern and timing of mitochondrial divergence of island spotted skunks on the California Channel Islands. Journal of Mammalogy, 2022, 103, 231-242.	1.3	3
3	Maternal survival costs in an asocial mammal. Ecology and Evolution, 2022, 12, e8874.	1.9	1
4	Temporal correlations among demographic parameters are ubiquitous but highly variable across species. Ecology Letters, 2022, 25, 1640-1654.	6.4	11
5	Litter relocation behavior in two species of groundâ€dwelling squirrels. Ethology, 2020, 126, 377-382.	1.1	0
6	Assessing Methods for Detecting Island Spotted Skunks. Wildlife Society Bulletin, 2020, 44, 309-313.	1.6	5
7	Impacts of introduced <i>Rangifer</i> on ecosystem processes of maritime tundra on subarctic islands. Ecosphere, 2016, 7, e01219.	2.2	11
8	Behavioral effects of an immunocontraceptive vaccine on eastern fox squirrels. Journal of Wildlife Management, 2015, 79, 1255-1263.	1.8	9
9	Home ranges of Recent mammals. Ecology, 2015, 96, 1733-1733.	3.2	8
10	Influence of adjacent crop type on occurrence of California ground squirrels on levees in the Sacramento Valley, California. Wildlife Society Bulletin, 2014, 38, 111-115.	1.6	4
11	Efficacy and health effects of a wildlife immunocontraceptive vaccine on fox squirrels. Journal of Wildlife Management, 2014, 78, 12-23.	1.8	8
12	Passive Recovery of Vegetation after Herbivore Eradication on Santa Cruz Island, California. Restoration Ecology, 2014, 22, 790-797.	2.9	41
13	Irruptive dynamics of introduced caribou on Adak Island, Alaska: an evaluation of Riney-Caughley model predictions. Ecosphere, 2014, 5, art94.	2.2	8
14	Stochastic Population Dynamics of a Montane Ground-Dwelling Squirrel. PLoS ONE, 2012, 7, e34379.	2.5	14
15	Habitat associations of California ground squirrels and Botta's pocket gophers on levees in California. Journal of Wildlife Management, 2012, 76, 1712-1717.	1.8	15
16	Spatial Organization in Female Golden-Mantled Ground Squirrels. American Midland Naturalist, 2011, 165, 162-168.	0.4	12
17	Bottlenecks and rescue effects in a fluctuating population of golden-mantled ground squirrels (Spermophilus lateralis). Conservation Genetics, 2011, 12, 285-296.	1.5	43
18	Genetic differentiation of island spotted skunks, <i>Spilogale gracilis amphiala</i> . Journal of Mammalogy, 2011, 92, 148-158.	1.3	23

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19	Influence of population density and climate on the demography of subalpine golden-mantled ground squirrels. Journal of Mammalogy, 2011, 92, 367-377.	1.3	22
20	Effects of urbanization on carnivore species distribution and richness. Journal of Mammalogy, 2010, 91, 1322-1331.	1.3	222
21	Local genetic structure and relatedness in a solitary mammal, Neotoma fuscipes. Behavioral Ecology and Sociobiology, 2007, 61, 1459-1469.	1.4	37
22	MARMOTS ON GREAT BASIN MOUNTAINTOPS: USING GENETICS TO TEST A BIOGEOGRAPHIC PARADIGM. Ecology, 2005, 86, 2145-2153.	3.2	40
23	Gap-Crossing Decisions by the Red Squirrel, a Forest-Dependent Small Mammal. Conservation Biology, 2004, 18, 689-697.	4.7	97
24	Ectoparasites of the Island Fox on Santa Cruz Island. Journal of Wildlife Diseases, 2001, 37, 189-193.	0.8	17
25	Demography of an Insular Endemic Rodent, Peromyscus maniculatus santacruzae, on Santa Cruz Island. Southwestern Naturalist, 2000, 45, 508.	0.1	6
26	Hematology and Serum Chemistry of the Island Fox on Santa Cruz Island. Journal of Wildlife Diseases, 2000, 36, 397-404.	0.8	13
27	Reduced Defenses in Insular Endemic Plants: An Evolutionary Time Frame. Conservation Biology, 1999, 13, 211-212.	4.7	3
28	ENERGETIC CONSTRAINTS AND THE RELATIONSHIP BETWEEN BODY SIZE AND HOME RANGE AREA IN MAMMALS. Ecology, 1999, 80, 337-340.	3.2	97
29	A 32-year demography of yellow-bellied marmots (Marmota flaviventris). Journal of Zoology, 1998, 246, 337-346.	1.7	84
30	A 32-year demography of yellow-bellied marmots (Marmota flaviventris). Journal of Zoology, 1998, 246, 337-346.	1.7	3
31	IMMOBILIZATION AND PHYSIOLOGICAL PARAMETERS ASSOCIATED WITH CHEMICAL RESTRAINT OF WILD PIGS WITH TELAZOL (sup) $\hat{A}^{\otimes}$ (sup) AND XYLAZINE HYDROCHLORIDE. Journal of Wildlife Diseases, 1997, 33, 198-205.	0.8	38
32	Insular Endemic Plants Lack Defenses Against Herbivores. Conservation Biology, 1997, 11, 1249-1254.	4.7	163
33	Detectability, philopatry, and the distribution of dispersal distances in vertebrates. Trends in Ecology and Evolution, 1996, 11, 514-517.	8.7	653
34	Growth and survival of juvenile yellow-bellied marmots ( <i>Marmota flaviventris</i> ). Canadian Journal of Zoology, 1996, 74, 297-302.	1.0	50
35	Ectoparasites, Fitness, and Social Behaviour of Yellowâ€Bellied Marmots. Ethology, 1996, 102, 686-694.	1.1	43
36	Resource utilization by two insular endemic mammalian carnivores, the island fox and island spotted skunk. Oecologia, 1995, 104, 301-307.	2.0	89

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37	Survival of Dispersing and Philopatric Yellow-Bellied Marmots: What Is the Cost of Dispersal?. Oikos, 1994, 69, 179.	2.7	121
38	Duration of snow cover and its influence on life-history variation in yellow-bellied marmots. Canadian Journal of Zoology, 1991, 69, 1755-1758.	1.0	101
39	Genetic Conservation in Feral Populations of Livestock. Conservation Biology, 1989, 3, 312-317.	4.7	16
40	Some ecological effects of feral sheep on Santa Cruz island, California, USA. Biological Conservation, 1987, 41, 253-268.	4.1	58
41	Effects of feral goats (Capra hircus) on Aldabra Atoll. Atoll Research Bulletin, 1987, 306, 1-6.	0.2	11
42	Diversity of small mammals in the Sierra Nevada: filtering by natural selection or by anthropogenic activities?. Journal of Mammalogy, 0, , gyw158.	1.3	5