

Merav Ben-David

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1733286/publications.pdf>

Version: 2024-02-01

38
papers

1,622
citations

393982

19
h-index

344852

36
g-index

38
all docs

38
docs citations

38
times ranked

1946
citing authors

#	ARTICLE	IF	CITATIONS
1	The acute physiological response of polar bears to helicopter capture. <i>Journal of Wildlife Management</i> , 2022, 86, .	0.7	2
2	Sociality and signaling activity modulate information flow in river otter communication networks. <i>Behavioral Ecology</i> , 2021, 32, 60-68.	1.0	3
3	Social Structure of Marine Otters: Inter and Intraspecific Variation. <i>Ethology and Behavioral Ecology of Marine Mammals</i> , 2021, , 83-105.	0.4	28
4	A new look for TWS publications. <i>Wildlife Society Bulletin</i> , 2021, 45, 189-190.	0.4	1
5	A new look for TWS publications. <i>Journal of Wildlife Management</i> , 2021, 85, 823-824.	0.7	2
6	rKIN: Kernel-based method for estimating isotopic niche size and overlap. <i>Journal of Animal Ecology</i> , 2020, 89, 757-771.	1.3	59
7	Problems with inferring a lack of competition between Rancho La Brea dire wolves and sabertooth cats based on dental enamel. <i>Current Biology</i> , 2020, 30, R149-R150.	1.8	3
8	Heightened Immune System Function in Polar Bears Using Terrestrial Habitats. <i>Physiological and Biochemical Zoology</i> , 2019, 92, 1-11.	0.6	20
9	It's a trap: Optimizing detection of rare small mammals. <i>PLoS ONE</i> , 2019, 14, e0213201.	1.1	14
10	Fate of juvenile salmonids stranded in off-channel pools: implications for nutrient transfers. <i>Aquatic Sciences</i> , 2018, 80, 1.	0.6	2
11	Phenotypic plasticity and climate change: can polar bears respond to longer Arctic summers with an adaptive fast?. <i>Oecologia</i> , 2018, 186, 369-381.	0.9	30
12	Functional and numerical responses of shrews to competition vary with mouse density. <i>PLoS ONE</i> , 2018, 13, e0189471.	1.1	16
13	Increased Arctic sea ice drift alters adult female polar bear movements and energetics. <i>Global Change Biology</i> , 2017, 23, 3460-3473.	4.2	82
14	Opinion: Why we need a centralized repository for isotopic data. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 2997-3001.	3.3	50
15	Effects of course-based undergraduate research experiences (CURE) on wildlife students. <i>Wildlife Society Bulletin</i> , 2017, 41, 701-711.	1.6	19
16	Polar bears experience skeletal muscle atrophy in response to food deprivation and reduced activity in winter and summer. , 2017, 5, cox049.		13
17	Engaging Students in a Mock Town Hall Discussion: Case Study of the Big Thorne Timber Sale. <i>Journal of Natural Resources and Life Sciences Education</i> , 2016, 45, nse2015.0020.	0.8	0
18	Coastal latrine sites as social information hubs and drivers of river otter fission-fusion dynamics. <i>Animal Behaviour</i> , 2016, 120, 103-114.	0.8	15

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19	Modeling Behavior by Coastal River Otter (<i>Lontra Canadensis</i>) in Response to Prey Availability in Prince William Sound, Alaska: A Spatially-Explicit Individual-Based Approach. PLoS ONE, 2015, 10, e0126208.	1.1	9
20	Saphenous venipuncture for field collection of blood from least chipmunks. Wildlife Society Bulletin, 2014, 38, 428-432.	1.6	3
21	Carbon isotopes in exhaled breath track metabolic substrates in brown bears (<i>Ursus arctos</i>). Journal of Mammalogy, 2012, 93, 413-421.	0.6	14
22	Fecal genotyping reveals demographic variation in river otters inhabiting a contaminated environment. Journal of Wildlife Management, 2012, 76, 1540-1550.	0.7	23
23	Stable isotopes in mammalian research: a beginner's guide. Journal of Mammalogy, 2012, 93, 312-328.	0.6	311
24	DNA-based approach to aging martens (<i>Martes americana</i> and <i>M. caurina</i>). Journal of Mammalogy, 2011, 92, 500-510.	0.6	20
25	Consequences of long-distance swimming and travel over deep-water pack ice for a female polar bear during a year of extreme sea ice retreat. Polar Biology, 2011, 34, 975-984.	0.5	108
26	Fecal genotyping and contaminant analyses reveal variation in individual river otter exposure to localized persistent contaminants. Environmental Toxicology and Chemistry, 2010, 29, 275-284.	2.2	44
27	Overlap and partitioning of the ecological and isotopic niches. Oikos, 2010, 119, 1409-1416.	1.2	97
28	Wheatear molt and assignment tests: ongoing lessons in using stable isotopes to infer origins. Journal of Ornithology, 2009, 150, 931-934.	0.5	6
29	Social Networks and the Formation and Maintenance of River Otter Groups. Ethology, 2009, 115, 384-396.	0.5	30
30	False sex-linked microsatellite primer for <i>Phoca vitulina</i> . Marine Mammal Science, 2008, 24, 411-413.	0.9	2
31	Assigning birds to wintering and breeding grounds using stable isotopes: lessons from two feather generations among three intercontinental migrants. Journal Fur Ornithologie, 2006, 147, 395-404.	1.2	54
32	COMMUNICATION IN RIVER OTTERS: CREATION OF VARIABLE RESOURCE SHEDS FOR TERRESTRIAL COMMUNITIES. Ecology, 2005, 86, 1331-1345.	1.5	65
33	Kinship and sociality in coastal river otters: are they related?. Behavioral Ecology, 2004, 15, 705-714.	1.0	42
34	Why do river otters scent-mark? An experimental test of several hypotheses. Animal Behaviour, 2004, 68, 703-711.	0.8	69
35	Consumption of salmon by Alaskan brown bears: a trade-off between nutritional requirements and the risk of infanticide?. Oecologia, 2004, 138, 465-474.	0.9	200
36	Niche partitioning among mule deer, elk, and cattle: Do stable isotopes reflect dietary niche?. Ecoscience, 2003, 10, 297-302.	0.6	97

#	ARTICLE	IF	CITATIONS
37	BIOMARKER RESPONSES IN RIVER OTTERS EXPERIMENTALLY EXPOSED TO OIL CONTAMINATION. <i>Journal of Wildlife Diseases</i> , 2001, 37, 489-508.	0.3	17
38	Niche Separation by Mink and River Otters: Coexistence in a Marine Environment. <i>Oikos</i> , 1996, 75, 41.	1.2	52