

# Elizabeth A Hadly

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6332824/publications.pdf>

Version: 2024-02-01

45  
papers

4,080  
citations

279487

23  
h-index

243296

44  
g-index

51  
all docs

51  
docs citations

51  
times ranked

7225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diet DNA reveals novel African Forest elephant ecology on the grasslands of the Congo Basin. <i>Environmental DNA</i> , 2022, 4, 846-867.	3.1	2
2	Stable isotopes reveal seasonal dietary responses to agroforestry in a venomous mammal, the Hispaniolan solenodon ( <i>Solenodon paradoxus</i> ). <i>Ecology and Evolution</i> , 2022, 12, e8761.	0.8	2
3	From coral reefs to Joshua trees: What ecological interactions teach us about the adaptive capacity of biodiversity in the Anthropocene. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, .	1.8	4
4	The under-investigated wild side of <i>Escherichia coli</i> : genetic diversity, pathogenicity and antimicrobial resistance in wild animals. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210399.	1.2	19
5	Muskrats as a bellwether of a drying delta. <i>Communications Biology</i> , 2021, 4, 750.	2.0	5
6	Long live the king: chromosome-level assembly of the lion ( <i>Panthera leo</i> ) using linked-read, Hi-C, and long-read data. <i>BMC Biology</i> , 2020, 18, 3.	1.7	34
7	Experimental study of hypoxia-induced changes in gene expression in an Asian pika, <i>Ochotona dauurica</i> . <i>PLoS ONE</i> , 2020, 15, e0240435.	1.1	5
8	Molecular Ecological Network Analyses: An Effective Conservation Tool for the Assessment of Biodiversity, Trophic Interactions, and Community Structure. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	25
9	A comparison of eDNA to camera trapping for assessment of terrestrial mammal diversity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192353.	1.2	83
10	Using the past to contextualize anthropogenic impacts on the present and future distribution of an endemic Caribbean mammal. <i>Conservation Biology</i> , 2019, 33, 500-510.	2.4	13
11	Empowering conservation practice with efficient and economical genotyping from poor quality samples. <i>Methods in Ecology and Evolution</i> , 2019, 10, 853-859.	2.2	40
12	Global fingerprint of humans on the distribution of <i>Bartonella</i> bacteria in mammals. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006865.	1.3	31
13	Gene expression is implicated in the ability of pikas to occupy Himalayan elevational gradient. <i>PLoS ONE</i> , 2018, 13, e0207936.	1.1	9
14	Evolution for extreme living: variation in mitochondrial cytochrome <i>c</i> oxidase genes correlated with elevation in pikas (genus <i>Ochotona</i> ). <i>Integrative Zoology</i> , 2018, 13, 517-535.	1.3	8
15	Making America great again requires acting on scientific knowledge. <i>PLoS Biology</i> , 2018, 16, e2004337.	2.6	1
16	Merging paleobiology with conservation biology to guide the future of terrestrial ecosystems. <i>Science</i> , 2017, 355, .	6.0	260
17	Invasion of Ancestral Mammals into Dim-light Environments Inferred from Adaptive Evolution of the Phototransduction Genes. <i>Scientific Reports</i> , 2017, 7, 46542.	1.6	39
18	Frequency shifting reduces but does not eliminate acoustic interference between echolocating bats: A theoretical analysis. <i>Journal of the Acoustical Society of America</i> , 2017, 142, 2133-2142.	0.5	2

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19	Rethinking the Origin of Primates by Reconstructing Their Diel Activity Patterns Using Genetics and Morphology. <i>Scientific Reports</i> , 2017, 7, 11837.	1.6	18
20	Genetics, morphology and ecology reveal a cryptic pika lineage in the Sikkim Himalaya. <i>Molecular Phylogenetics and Evolution</i> , 2017, 106, 55-60.	1.2	17
21	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.	1.6	8
22	Anthropogenic impacts on Costa Rican bat parasitism are sex specific. <i>Ecology and Evolution</i> , 2016, 6, 4898-4909.	0.8	22
23	Retinal transcriptome sequencing sheds light on the adaptation to nocturnal and diurnal lifestyles in raptors. <i>Scientific Reports</i> , 2016, 6, 33578.	1.6	61
24	Getting a head in hard soils: Convergent skull evolution and divergent allometric patterns explain shape variation in a highly diverse genus of pocket gophers ( <i>Thomomys</i> ). <i>BMC Evolutionary Biology</i> , 2016, 16, 207.	3.2	35
25	Post-invasion demography of prehistoric humans in South America. <i>Nature</i> , 2016, 532, 232-235.	13.7	167
26	Climate change and habitat conversion favour the same species. <i>Ecology Letters</i> , 2016, 19, 1081-1090.	3.0	118
27	Rocking Earth's biodiversity cradle: challenges, advances, and prospects for conservation paleontology in the tropics. <i>Journal of Vertebrate Paleontology</i> , 2016, 36, e1179640.	0.4	7
28	Early Holocene turnover, followed by Stability, in a Caribbean lizard assemblage. <i>Quaternary Research</i> , 2016, 85, 255-261.	1.0	7
29	Variable impact of late-Quaternary megafaunal extinction in causing ecological state shifts in North and South America. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 856-861.	3.3	113
30	Avoiding collapse: Grand challenges for science and society to solve by 2050. <i>Elementa</i> , 2016, 4, .	1.1	28
31	Thermal niche predicts tolerance to habitat conversion in tropical amphibians and reptiles. <i>Global Change Biology</i> , 2015, 21, 3901-3916.	4.2	90
32	Extinction biases in Quaternary Caribbean lizards. <i>Global Ecology and Biogeography</i> , 2015, 24, 1281-1289.	2.7	22
33	Molecular diagnosis of bird-mediated pest consumption in tropical farmland. <i>SpringerPlus</i> , 2014, 3, 630.	1.2	16
34	Predicting biodiversity change and averting collapse in agricultural landscapes. <i>Nature</i> , 2014, 509, 213-217.	13.7	263
35	Loss of avian phylogenetic diversity in neotropical agricultural systems. <i>Science</i> , 2014, 345, 1343-1346.	6.0	197
36	Genetic diversity within vertebrate species is greater at lower latitudes. <i>Evolutionary Ecology</i> , 2013, 27, 133-143.	0.5	53

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37	FORUM: Sustaining ecosystem functions in a changing world: a call for an integrated approach. <i>Journal of Applied Ecology</i> , 2013, 50, 1124-1130.	1.9	37
38	Approaching a state shift in Earth's biosphere. <i>Nature</i> , 2012, 486, 52-58.	13.7	1,518
39	Predicting small-mammal responses to climatic warming: autecology, geographic range, and the Holocene fossil record. <i>Global Change Biology</i> , 2011, 17, 3019-3034.	4.2	61
40	Isotopes reveal limited effects of middle Pleistocene climate change on the ecology of mid-sized mammals. <i>Quaternary International</i> , 2010, 217, 43-52.	0.7	13
41	Niche conservatism above the species level. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 19707-19714.	3.3	92
42	Mammalian Response to Cenozoic Climatic Change. <i>Annual Review of Earth and Planetary Sciences</i> , 2009, 37, 181-208.	4.6	171
43	Climatic change and wetland desiccation cause amphibian decline in Yellowstone National Park. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 16988-16993.	3.3	216
44	Genetic Response to Climatic Change: Insights from Ancient DNA and Phylochronology. <i>PLoS Biology</i> , 2004, 2, e290.	2.6	119
45	Assessing the reliability of raptor pellets in recording local small mammal diversity. <i>Quaternary Research</i> , 0, , 1-10.	1.0	3