

# Elsbeth A Mclellan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5684899/publications.pdf>

Version: 2024-02-01

13  
papers

284  
citations

1307594

7  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

432  
citing authors

#	ARTICLE	IF	CITATIONS
1	A demonstration of conservation genomics for threatened species management. <i>Molecular Ecology Resources</i> , 2020, 20, 1526-1541.	4.8	54
2	From reference genomes to population genomics: comparing three reference-aligned reduced-representation sequencing pipelines in two wildlife species. <i>BMC Genomics</i> , 2019, 20, 453.	2.8	48
3	Immunization Strategies Producing a Humoral IgG Immune Response against Devil Facial Tumor Disease in the Majority of Tasmanian Devils Destined for Wild Release. <i>Frontiers in Immunology</i> , 2018, 9, 259.	4.8	37
4	Complex problems need detailed solutions: Harnessing multiple data types to inform genetic management in the wild. <i>Evolutionary Applications</i> , 2019, 12, 280-291.	3.1	28
5	Pedigree reconstruction using molecular data reveals an early warning sign of gene diversity loss in an island population of Tasmanian devils ( <i>Sarcophilus harrisii</i> ). <i>Conservation Genetics</i> , 2018, 19, 439-450.	1.5	27
6	Too much of a good thing? Finding the most informative genetic data set to answer conservation questions. <i>Molecular Ecology Resources</i> , 2019, 19, 659-671.	4.8	25
7	Mixing genetically differentiated populations successfully boosts diversity of an endangered carnivore. <i>Animal Conservation</i> , 2020, 23, 700-712.	2.9	23
8	Assessing evolutionary processes over time in a conservation breeding program: a combined approach using molecular data, simulations and pedigree analysis. <i>Biodiversity and Conservation</i> , 2021, 30, 1011-1029.	2.6	12
9	Metapopulation management of a critically endangered marsupial in the age of genomics. <i>Global Ecology and Conservation</i> , 2021, 31, e01869.	2.1	11
10	Restoring faith in conservation action: Maintaining wild genetic diversity through the Tasmanian devil insurance program. <i>IScience</i> , 2022, 25, 104474.	4.1	8
11	Investigating inbreeding in a free-ranging, captive population of an Australian marsupial. <i>Conservation Genetics</i> , 2020, 21, 665-675.	1.5	5
12	DNA metabarcoding reveals a broad dietary range for Tasmanian devils introduced to a naive ecosystem. <i>Ecology and Evolution</i> , 2022, 12, .	1.9	4
13	How much is enough? Sampling intensity influences estimates of reproductive variance in an introduced population. <i>Ecological Applications</i> , 2021, , e02462.	3.8	2