Elspeth A Mclennan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5684899/publications.pdf Version: 2024-02-01



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