

Tammy E Steeves

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

2,176
citations

430874

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330143

37
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46
all docs

46
docs citations

46
times ranked

3934
citing authors

#	ARTICLE	IF	CITATIONS
1	The relevance of pedigrees in the conservation genomics era. <i>Molecular Ecology</i> , 2022, 31, 41-54.	3.9	24
2	Weaving place-based knowledge for culturally significant species in the age of genomics: Looking to the past to navigate the future. <i>Evolutionary Applications</i> , 2022, 15, 751-772.	3.1	8
3	Comparing genome-based estimates of relatedness for use in pedigree-based conservation management. <i>Molecular Ecology Resources</i> , 2022, 22, 2546-2558.	4.8	11
4	Leveraging an existing whole-genome resequencing population data set to characterize toll-like receptor gene diversity in a threatened bird. <i>Molecular Ecology Resources</i> , 2022, 22, 2810-2825.	4.8	7
5	Comprehensive evidence for subspecies designations in Cook's Petrel <i>Pterodroma cookii</i> with implications for conservation management. <i>Bird Conservation International</i> , 2021, 31, 1-13.	1.3	2
6	Genomic sequencing confirms absence of introgression despite past hybridisation between a critically endangered bird and its common congener. <i>Global Ecology and Conservation</i> , 2021, 28, e01681.	2.1	9
7	Expanding the conservation genomics toolbox: Incorporating structural variants to enhance genomic studies for species of conservation concern. <i>Molecular Ecology</i> , 2021, 30, 5949-5965.	3.9	26
8	Informing the design of a long-term population density monitoring protocol for a Nationally Endangered grasshopper: removal sampling as a basis for estimating individual detection probabilities. <i>Journal of Insect Conservation</i> , 2020, 24, 841-851.	1.4	3
9	Centring Indigenous knowledge systems to reimagine conservation translocations. <i>People and Nature</i> , 2020, 2, 512-526.	3.7	26
10	A comparison of pedigree, genetic and genomic estimates of relatedness for informing pairing decisions in two critically endangered birds: Implications for conservation breeding programmes worldwide. <i>Evolutionary Applications</i> , 2020, 13, 991-1008.	3.1	48
11	Opportunities for modern genetic technologies to maintain and enhance Aotearoa New Zealand's bioheritage. <i>New Zealand Journal of Ecology</i> , 2020, 44, .	1.1	4
12	Designing monitoring protocols to measure population trends of threatened insects: A case study of the cryptic, flightless grasshopper <i>Brachaspis robustus</i> . <i>PLoS ONE</i> , 2020, 15, e0238636.	2.5	5
13	Evidence that reducing mammalian predators is beneficial for threatened and declining New Zealand grasshoppers. <i>New Zealand Journal of Zoology</i> , 2019, 46, 149-164.	1.1	3
14	Reference Genomes from Distantly Related Species Can Be Used for Discovery of Single Nucleotide Polymorphisms to Inform Conservation Management. <i>Genes</i> , 2019, 10, 9.	2.4	50
15	Embedding indigenous principles in genomic research of culturally significant species: a conservation genomics case study. <i>New Zealand Journal of Ecology</i> , 2019, 43, .	1.1	24
16	Maximising evolutionary potential in functional proxies for extinct species: a conservation genetic perspective on de-extinction. <i>Functional Ecology</i> , 2017, 31, 1032-1040.	3.6	21
17	Evidence for brood parasitism in a critically endangered Charadriiform with implications for conservation. <i>Journal of Ornithology</i> , 2017, 158, 333-337.	1.1	6
18	Building strong relationships between conservation genetics and primary industry leads to mutually beneficial genomic advances. <i>Molecular Ecology</i> , 2016, 25, 5267-5281.	3.9	16

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19	Conservation and Losses of Non-Coding RNAs in Avian Genomes. PLoS ONE, 2015, 10, e0121797.	2.5	18
20	Third Report on Chicken Genes and Chromosomes 2015. Cytogenetic and Genome Research, 2015, 145, 78-179.	1.1	97
21	Comparative genomics reveals insights into avian genome evolution and adaptation. Science, 2014, 346, 1311-1320.	12.6	895
22	Characterisation of microsatellite loci in the critically endangered orange-fronted kākāriki (<i>Cyanoramphus malherbi</i>) isolated using genomic next generation sequencing. Conservation Genetics Resources, 2013, 5, 235-237.	0.8	9
23	Molecular characterisation of beak and feather disease virus (BFDV) in New Zealand and its implications for managing an infectious disease. Archives of Virology, 2012, 157, 1651-1663.	2.1	54
24	Sampling for Microsatellite-Based Population Genetic Studies: 25 to 30 Individuals per Population Is Enough to Accurately Estimate Allele Frequencies. PLoS ONE, 2012, 7, e45170.	2.5	355
25	Contemporary and historical separation of transequatorial migration between genetically distinct seabird populations. Nature Communications, 2011, 2, 332.	12.8	76
26	Conservation genetic management of a critically endangered New Zealand endemic bird: minimizing inbreeding in the Black Stilt <i>Himantopus novaezelandiae</i> . Ibis, 2011, 153, 556-561.	1.9	15
27	Comparative phylogeography of brown (<i>Sula leucogaster</i>) and red-footed boobies (<i>S. sula</i>): The influence of physical barriers and habitat preference on gene flow in pelagic seabirds. Molecular Phylogenetics and Evolution, 2010, 54, 883-896.	2.7	40
28	Genetic analyses reveal hybridization but no hybrid swarm in one of the world's rarest birds. Molecular Ecology, 2010, 19, 5090-5100.	3.9	52
29	Merging ancient and modern DNA: extinct seabird taxon rediscovered in the North Tasman Sea. Biology Letters, 2010, 6, 94-97.	2.3	17
30	Development of polymorphic microsatellite markers for the New Zealand black stilt (<i>Himantopus</i>)	4.8	8
31	Phylogeography of the New Zealand blue duck (<i>Hymenolaimus malacorhynchos</i>): implications for translocation and species recovery. Conservation Genetics, 2007, 8, 1431-1440.	1.5	14
32	The Isthmus of Panama: a major physical barrier to gene flow in a highly mobile pantropical seabird. Journal of Evolutionary Biology, 2005, 18, 1000-1008.	1.7	57
33	A role for nonphysical barriers to gene flow in the diversification of a highly vagile seabird, the masked booby (<i>Sula dactylatra</i>). Molecular Ecology, 2005, 14, 3877-3887.	3.9	46
34	Phylogeography of <i>Sula</i> : the role of physical barriers to gene flow in the diversification of tropical seabirds. Journal of Avian Biology, 2003, 34, 217-223.	1.2	37
35	Molecular Support for Species Status of the Nazca Booby (<i>Sula granti</i>). Auk, 2002, 119, 820.	1.4	30
36	Molecular Support for Species Status of the Nazca Booby (<i>Sula granti</i>). Auk, 2002, 119, 820-826.	1.4	2

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37	GRAY WHALE (<i>ESCHRICHTIUS ROBUSTUS</i>) HABITAT UTILIZATION AND PREY SPECIES OFF VANCOUVER ISLAND, B. C.. <i>Marine Mammal Science</i> , 1998, 14, 692-720.	1.8	59