

# David M Lambert

## List of Publications by Year in descending order

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Version: 2024-02-01

172  
papers

9,940  
citations

66343

42  
h-index

43889

91  
g-index

179  
all docs

179  
docs citations

179  
times ranked

11553  
citing authors

#	ARTICLE	IF	CITATIONS
1	Whole-genome analyses resolve early branches in the tree of life of modern birds. <i>Science</i> , 2014, 346, 1320-1331.	12.6	1,583
2	Comparative genomics reveals insights into avian genome evolution and adaptation. <i>Science</i> , 2014, 346, 1311-1320.	12.6	895
3	An Aboriginal Australian Genome Reveals Separate Human Dispersals into Asia. <i>Science</i> , 2011, 334, 94-98.	12.6	675
4	A genomic history of Aboriginal Australia. <i>Nature</i> , 2016, 538, 207-214.	27.8	439
5	Genomic analyses inform on migration events during the peopling of Eurasia. <i>Nature</i> , 2016, 538, 238-242.	27.8	360
6	A recent bottleneck of Y chromosome diversity coincides with a global change in culture. <i>Genome Research</i> , 2015, 25, 459-466.	5.5	348
7	The prehistoric peopling of Southeast Asia. <i>Science</i> , 2018, 361, 88-92.	12.6	291
8	Genomic structure in Europeans dating back at least 36,200 years. <i>Science</i> , 2014, 346, 1113-1118.	12.6	287
9	Rates of Evolution in Ancient DNA from Adelie Penguins. <i>Science</i> , 2002, 295, 2270-2273.	12.6	274
10	Ground tit genome reveals avian adaptation to living at high altitudes in the Tibetan plateau. <i>Nature Communications</i> , 2013, 4, 2071.	12.8	229
11	Genetic drift outweighs balancing selection in shaping post-bottleneck major histocompatibility complex variation in New Zealand robins ( <i>Petroicidae</i> ). <i>Molecular Ecology</i> , 2004, 13, 3709-3721.	3.9	153
12	Patterns of prehistoric human mobility in Polynesia indicated by mtDNA from the Pacific rat. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 15145-15150.	7.1	152
13	Second asymptomatic carotid surgery trial (ACST-2): a randomised comparison of carotid artery stenting versus carotid endarterectomy. <i>Lancet, The</i> , 2021, 398, 1065-1073.	13.7	133
14	A Theoretical Investigation of Speciation by Reinforcement. <i>American Naturalist</i> , 1986, 128, 241-262.	2.1	124
15	ASW : a gene with conserved avian W-linkage and female specific expression in chick embryonic gonad. <i>Development Genes and Evolution</i> , 2000, 210, 243-249.	0.9	112
16	Nuclear DNA sequences detect species limits in ancient moa. <i>Nature</i> , 2003, 425, 175-178.	27.8	110
17	High mitogenomic evolutionary rates and time dependency. <i>Trends in Genetics</i> , 2009, 25, 482-486.	6.7	90
18	Floater males gain reproductive success through extrapair fertilizations in the stitchbird. <i>Animal Behaviour</i> , 1999, 58, 321-328.	1.9	83

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19	New developments in ancient genomics. <i>Trends in Ecology and Evolution</i> , 2008, 23, 386-393.	8.7	83
20	Ancient DNA Enables Timing of the Pleistocene Origin and Holocene Expansion of Two Adelie Penguin Lineages in Antarctica. <i>Molecular Biology and Evolution</i> , 2003, 21, 240-248.	8.9	82
21	Reconstructing the tempo and mode of evolution in an extinct clade of birds with ancient DNA: The giant moas of New Zealand. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 8257-8262.	7.1	82
22	Is the black robin in genetic peril?. <i>Molecular Ecology</i> , 1997, 6, 21-28.	3.9	80
23	Mutation and Evolutionary Rates in AdÃ©lie Penguins from the Antarctic. <i>PLoS Genetics</i> , 2008, 4, e1000209.	3.5	79
24	No significant deviation from random mating of worldwide populations of <i>Drosophila melanogaster</i> . <i>Nature</i> , 1982, 300, 437-440.	27.8	78
25	Mitochondrial Phylogeny of Trematomid Fishes (Nototheniidae, Perciformes) and the Evolution of Antarctic Fish. <i>Molecular Phylogenetics and Evolution</i> , 1996, 5, 383-390.	2.7	78
26	Evidence for specificity of psittacine beak and feather disease viruses among avian hosts. <i>Virology</i> , 2003, 306, 109-115.	2.4	78
27	Gene duplication and gene conversion in class II MHC genes of New Zealand robins (Petroicidae). <i>Immunogenetics</i> , 2004, 56, 178-91.	2.4	77
28	Genetic diversity and taxonomy: a reassessment of species designation in tuatara ( <i>Sphenodon</i> : Reptilia). <i>Conservation Genetics</i> , 2010, 11, 1063-1081.	1.5	73
29	Two Antarctic penguin genomes reveal insights into their evolutionary history and molecular changes related to the Antarctic environment. <i>GigaScience</i> , 2014, 3, 27.	6.4	72
30	Gene flow on the ice: genetic differentiation among AdÃ©lie penguin colonies around Antarctica. <i>Molecular Ecology</i> , 2001, 10, 1645-1656.	3.9	71
31	Is a Large-Scale DNA-Based Inventory of Ancient Life Possible?. <i>Journal of Heredity</i> , 2005, 96, 279-284.	2.4	71
32	Kiwi genome provides insights into evolution of a nocturnal lifestyle. <i>Genome Biology</i> , 2015, 16, 147.	8.8	68
33	Eggshell palaeogenomics: Palaeognath evolutionary history revealed through ancient nuclear and mitochondrial DNA from Madagascan elephant bird ( <i>Aepyornis</i> sp.) eggshell. <i>Molecular Phylogenetics and Evolution</i> , 2017, 109, 151-163.	2.7	65
34	Single- and multilocus DNA fingerprinting of communally breeding pukeko: do copulations or dominance ensure reproductive success?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 9641-9645.	7.1	63
35	Rapid molecular evolution in a living fossil. <i>Trends in Genetics</i> , 2008, 24, 106-109.	6.7	60
36	Ultraviolet visual sensitivity in three avian lineages: paleognaths, parrots, and passerines. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2012, 198, 495-510.	1.6	59

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37	Ancient DNA and conservation: lessons from the endangered kiwi of New Zealand. <i>Molecular Ecology</i> , 2008, 17, 2174-2184.	3.9	54
38	From The Cover: Microevolution and mega-icebergs in the Antarctic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 16717-16722.	7.1	52
39	Functionalism, structuralism, and "Ways of seeing". <i>Journal of Theoretical Biology</i> , 1984, 111, 787-800.	1.7	51
40	Are Species Self-Defining?. <i>Systematic Zoology</i> , 1987, 36, 196.	1.6	49
41	Ancient DNA reveals extreme egg morphology and nesting behavior in New Zealand's extinct moa. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 16201-16206.	7.1	49
42	Disentangling Immediate Adaptive Introgression from Selection on Standing Introgressed Variation in Humans. <i>Molecular Biology and Evolution</i> , 2018, 35, 623-630.	8.9	46
43	DNA fingerprinting in zoology: past, present, future. <i>Investigative Genetics</i> , 2014, 5, 3.	3.3	45
44	Conserved primers for DNA barcoding historical and modern samples from New Zealand and Antarctic birds. <i>Molecular Ecology Resources</i> , 2010, 10, 431-438.	4.8	43
45	Ancient DNA from polynesian rats: Extraction, amplification and sequence from single small bones. <i>Electrophoresis</i> , 1997, 18, 1534-1537.	2.4	42
46	Sex-Specific Restriction Fragments and Sex Ratios Revealed by DNA Fingerprinting in the Brown Skua. <i>Journal of Heredity</i> , 1992, 83, 350-355.	2.4	41
47	Spatial Attentional Bias as a Marker of Genetic Risk, Symptom Severity, and Stimulant Response in ADHD. <i>Neuropsychopharmacology</i> , 2008, 33, 2536-2545.	5.4	41
48	Ancient nuclear genomes enable repatriation of Indigenous human remains. <i>Science Advances</i> , 2018, 4, eaau5064.	10.3	41
49	Social and Sexual Monogamy in Translocated New Zealand Robin Populations Detected Using Minisatellite DNA. <i>Auk</i> , 1997, 114, 120-126.	1.4	40
50	Serial population bottlenecks and genetic variation: Translocated populations of the New Zealand Saddleback ( <i>Philesturnus carunculatus rufusater</i> ). <i>Conservation Genetics</i> , 2005, 6, 1-14.	1.5	39
51	A molecular phylogeny of New Zealand's Petroica (Aves: Petroicidae) species based on mitochondrial DNA sequences. <i>Molecular Phylogenetics and Evolution</i> , 2006, 40, 844-855.	2.7	38
52	Genetics of <i>Potamopyrgus antipodarum</i> (Gastropoda: Prosobranchia): evidence for reproductive modes. <i>New Zealand Journal of Zoology</i> , 1989, 16, 435-445.	1.1	37
53	A DNA test to sex ratite birds. <i>Molecular Ecology</i> , 2002, 11, 851-856.	3.9	36
54	DNA science and conservation. <i>Pacific Conservation Biology</i> , 1995, 2, 21.	1.0	36

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55	The Use of Morphometric Measurements to Sex Yellow-eyed Penguins. <i>Waterbirds</i> , 2004, 27, 96-101.	0.3	35
56	High mitochondrial and nuclear genetic diversity in one of the world's most endangered seabirds, the Chatham Island Taiko ( <i>Pterodroma magentae</i> ). <i>Conservation Genetics</i> , 2008, 9, 1293-1301.	1.5	34
57	Ancient DNA Analyses Reveal Contrasting Phylogeographic Patterns amongst Kiwi ( <i>Apteryx</i> spp.) and a Recently Extinct Lineage of Spotted Kiwi. <i>PLoS ONE</i> , 2012, 7, e42384.	2.5	33
58	A genetic analysis of populations of <i>Galaxias maculatus</i> from the Bay of Plenty: Implications for natal river return. <i>New Zealand Journal of Marine and Freshwater Research</i> , 1988, 22, 321-326.	2.0	31
59	A repeat complex in the mitochondrial control region of Adelie penguins from Antarctica. <i>Genome</i> , 2000, 43, 613-618.	2.0	30
60	The Effects of Population Bottlenecks on Multilocus DNA Variation in Robins. <i>Journal of Heredity</i> , 1997, 88, 179-186.	2.4	29
61	Ancient DNA Recovers the Origins of Māori Feather Cloaks. <i>Molecular Biology and Evolution</i> , 2011, 28, 2741-2750.	8.9	29
62	Methylphenidate Side Effect Profile Is Influenced by Genetic Variation in the Attention-Deficit/Hyperactivity Disorder-Associated <i>CE1</i> Gene. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2013, 23, 655-664.	1.3	29
63	New DNA markers for penguins. <i>Conservation Genetics</i> , 2002, 3, 341-344.	1.5	28
64	Effect of Extra-Pair Paternity on Effective Population Size in a Reintroduced Population of the Endangered Hihi, and Potential for Behavioural Management. <i>Conservation Genetics</i> , 2004, 5, 381-393.	1.5	28
65	The relationships and origins of the New Zealand wattlebirds ( <i>Passeriformes</i> , <i>Callaeatidae</i> ) from DNA sequence analyses. <i>Molecular Phylogenetics and Evolution</i> , 2007, 43, 480-492.	2.7	28
66	Gene flow maintains genetic diversity and colonization potential in recently range-expanded populations of an Oriental bird, the lightvented bulbul ( <i>Pycnonotus sinensis</i> ), <i>Pycnonotus</i> ( <i>Pycnonotidae</i> ). <i>Diversity and Distributions</i> , 2013, 19, 1248-1262.	4.1	28
67	Reinforcement, Species, and Speciation: A Reply to Butlin. <i>American Naturalist</i> , 1987, 130, 958-962.	2.1	27
68	Evidence for a recent origin of penguins. <i>Biology Letters</i> , 2013, 9, 20130748.	2.3	27
69	Title is missing!. <i>Conservation Genetics</i> , 2003, 4, 265-274.	1.5	26
70	Impacts of low coverage depths and post-mortem DNA damage on variant calling: a simulation study. <i>BMC Genomics</i> , 2015, 16, 19.	2.8	26
71	Ancient mtDNA sequences from the First Australians revisited. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 6892-6897.	7.1	26
72	Patterns of reproductive success determined by DNA fingerprinting in a communally breeding oceanic bird. <i>Biological Journal of the Linnean Society</i> , 1994, 52, 31-48.	1.6	26

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73	Towards a million-year-old genome. <i>Nature</i> , 2013, 499, 34-35.	27.8	25
74	Phospholipase C $\beta$ 1 in Bovine Rod Outer Segments: Immunolocalization and Light-Dependent Binding to Membranes. <i>Journal of Neurochemistry</i> , 1998, 70, 171-178.	3.9	24
75	DNA barcoding a unique avifauna: an important tool for evolution, systematics and conservation. <i>BMC Evolutionary Biology</i> , 2019, 19, 52.	3.2	24
76	LVS is rare in seabirds. <i>Vision Research</i> , 2011, 51, 1333-1337.	1.4	23
77	The Effects of Blood Sampling on the Behavior and Survival of the Endangered Chatham Island Black Robin ( <i>Petroica traversi</i> ). <i>Conservation Biology</i> , 1994, 8, 857-862.	4.7	22
78	Molecular and morphological evolution in tuatara are decoupled. <i>Trends in Genetics</i> , 2009, 25, 16-18.	6.7	21
79	Time Dependency of Molecular Evolutionary Rates? Yes and No. <i>Genome Biology and Evolution</i> , 2011, 3, 1324-1328.	2.5	21
80	Co-option of the cardiac transcription factor Nkx2.5 during development of the emu wing. <i>Nature Communications</i> , 2017, 8, 132.	12.8	21
81	Keywords and concepts in structuralist and functionalist biology. <i>Journal of Theoretical Biology</i> , 1988, 133, 133-145.	1.7	20
82	Molecular ecology and biological control: the mating system of a marsupial pest. <i>Molecular Ecology</i> , 2000, 9, 723-733.	3.9	20
83	Scientific Prejudice, Reproductive Isolation, and Apartheid. <i>Perspectives in Biology and Medicine</i> , 1984, 28, 107-116.	0.5	18
84	Ancient population genomics and the study of evolution. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20130381.	4.0	18
85	Genetic differences among pheromonally distinct New Zealand leafroller moths. <i>Biochemical Systematics and Ecology</i> , 1994, 22, 329-339.	1.3	17
86	Captive management and molecular sexing of endangered avian species: An application to the black stilt <i>Himantopus novaezelandiae</i> and hybrids. <i>Biological Conservation</i> , 1997, 82, 81-86.	4.1	17
87	Resurrecting ancient animal genomes: The extinct moa and more. <i>BioEssays</i> , 2012, 34, 661-669.	2.5	17
88	Archaeogenetics and human evolution: the ontogeny of a biological discipline. <i>World Archaeology</i> , 2019, 51, 546-559.	1.1	17
89	Molecular sexing of individual kakapo, <i>Strigops habroptilus</i> Aves, from faeces. <i>Molecular Ecology</i> , 1999, 8, 1349-1350.	3.9	16
90	Microsatellite DNA markers for tuatara ( <i>Sphenodon</i> spp.). <i>Conservation Genetics</i> , 2001, 2, 183-185.	1.5	16

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91	Molecular sexing of the communally breeding pukeko: an important ecological tool. <i>Molecular Ecology</i> , 1996, 5, 289-293.	3.9	16
92	Ancient DNA Suggests Dwarf and "Giant"™ Emu Are Conspecific. <i>PLoS ONE</i> , 2011, 6, e18728.	2.5	16
93	Specific-mate recognition systems, phylogenies and asymmetrical evolution. <i>Journal of Theoretical Biology</i> , 1984, 109, 147-156.	1.7	15
94	Microsatellite primers for the kakapo ( <i>Strigops habroptilus</i> ) and their utility in other parrots. <i>Conservation Genetics</i> , 2000, 1, 93-95.	1.5	15
95	Mating system and genetic variation in the endangered New Zealand takahe. <i>Conservation Genetics</i> , 2002, 3, 427-434.	1.5	15
96	Characterization of variable microsatellite loci in Forbes'™ parakeet ( <i>Cyanoramphus forbesi</i> ) and their use in other parrots. <i>Conservation Genetics</i> , 2006, 6, 651-654.	1.5	15
97	Birdstrikes and barcoding: can DNA methods help make the airways safer?. <i>Molecular Ecology Resources</i> , 2011, 11, 38-45.	4.8	15
98	Adelie penguins and temperature changes in Antarctica: a long-term view. <i>Integrative Zoology</i> , 2012, 7, 113-120.	2.6	15
99	Excess of unpaired males in one of the World's most endangered seabirds, the Chatham Island taiko <i>Pterodroma magentae</i> . <i>Journal of Avian Biology</i> , 2008, 39, 359-363.	1.2	14
100	Population genetic structure and taxonomy of the common dolphin ( <i>Delphinus</i> sp.) at its southernmost range limit: New Zealand waters. <i>Marine Mammal Science</i> , 2014, 30, 44-63.	1.8	14
101	East Asian allopatry and north Eurasian sympatry in Long-tailed Tit lineages despite similar population dynamics during the late Pleistocene. <i>Zoologica Scripta</i> , 2016, 45, 115-126.	1.7	14
102	Mitogenomic diversity in Sacred Ibis Mummies sheds light on early Egyptian practices. <i>PLoS ONE</i> , 2019, 14, e0223964.	2.5	14
103	Evolutionary Studies of the New Zealand Coastal Mosquito <i>Opifex fuscus</i> (Hutton) I. Mating Behaviour. <i>Behaviour</i> , 1983, 84, 157-171.	0.8	13
104	Title is missing!. <i>Conservation Genetics</i> , 2000, 1, 103-113.	1.5	13
105	Nuclear microsatellite DNA markers for New Zealand kiwi ( <i>Apteryx</i> spp.). <i>Molecular Ecology Notes</i> , 2006, 6, 227-229.	1.7	13
106	Ancient genomics is born. <i>Nature</i> , 2006, 444, 275-276.	27.8	13
107	Next generation sequencing and analysis of a conserved transcriptome of New Zealand's kiwi. <i>BMC Evolutionary Biology</i> , 2010, 10, 387.	3.2	13
108	Mate recognition in members of the <i>Drosophila nasuta</i> complex. <i>Animal Behaviour</i> , 1982, 30, 438-443.	1.9	12

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109	Kinship and genetic divergence among populations of tuatara <i>Sphenodon punctatus</i> as revealed by minisatellite DNA profiling. <i>Molecular Ecology</i> , 1996, 5, 651-658.	3.9	12
110	The Molecular Ecology of the Extinct New Zealand Huia. <i>PLoS ONE</i> , 2009, 4, e8019.	2.5	12
111	King penguin population on Macquarie Island recovers ancient DNA diversity after heavy exploitation in historic times. <i>Biology Letters</i> , 2012, 8, 586-589.	2.3	12
112	The mysterious Spotted Green Pigeon and its relation to the Dodo and its kindred. <i>BMC Evolutionary Biology</i> , 2014, 14, 136.	3.2	12
113	Limb patterning genes and heterochronic development of the emu wing bud. <i>EvoDevo</i> , 2016, 7, 26.	3.2	12
114	A zoogeographical boundary between the Palaearctic and Sino-Japanese realms documented by consistent north/south phylogeographical divergences in three woodland birds in eastern China. <i>Journal of Biogeography</i> , 2016, 43, 2099-2112.	3.0	12
115	An evaluation of methods of blood preservation for RT-PCR from endangered species. <i>Conservation Genetics</i> , 2003, 4, 651-654.	1.5	11
116	Using ancient DNA to enhance museum collections: a case study of rare kiwi ( <i>Apteryx</i> spp.) specimens. <i>Journal of the Royal Society of New Zealand</i> , 2013, 43, 119-127.	1.9	11
117	The Chromosomes of Four Species of the <i>nasuta</i> complex of <i>Drosophila</i> : I. Chromosome maps and inversion polymorphism. <i>Journal of Heredity</i> , 1976, 67, 92-98.	2.4	10
118	A Population Genetical Study of the African Mosquito <i>Anopheles marshallii</i> (Theobald). <i>Evolution; International Journal of Organic Evolution</i> , 1983, 37, 484.	2.3	10
119	The stability of the specific-mate recognition system of <i>Drosophila melanogaster</i> . <i>Behavior Genetics</i> , 1986, 16, 369-373.	2.1	10
120	Minisatellite DNA markers reveal hybridisation between the endangered black robin and tomtit. <i>Electrophoresis</i> , 1997, 18, 1682-1687.	2.4	10
121	Mutational Bias in Penguin Microsatellite DNA. <i>Journal of Heredity</i> , 2005, 96, 566-571.	2.4	10
122	Unusual electrophoretic mobility of a DNA fragment of the universal "non-ratite"™ sexing marker CHD allows sexing of New Zealand's endangered kiwi ratite <i>Apteryx</i> spp.. <i>Ibis</i> , 2006, 148, 167-168.	1.9	10
123	Reconstruction and in vivo analysis of the extinct <i>tbx5</i> gene from ancient wingless moa (Aves: <i>Tyrannochloris</i> ) <i>Journal of Molecular Evolution</i> , 2014, 70, 14-24.	3.2	10
124	A comparison of five methods for assignment of sex in the takahe ( <i>Aves: Porphyrio mantelli</i> ). <i>Journal of Zoology</i> , 2001, 253, 281-292.	1.7	9
125	Microsatellite DNA loci identify individuals and provide no evidence for multiple paternity in wild tuatara ( <i>Sphenodon</i> : Reptilia). <i>Conservation Genetics</i> , 2008, 9, 1039-1043.	1.5	9
126	DNA barcoding of animal species: a response to DeSalle. <i>BioEssays</i> , 2008, 30, 92-93.	2.5	9



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127	Late-Holocene Penguin Occupation and Diet at King George Island Antarctic Peninsula. <i>Antarctic Research Series</i> , 2013, , 171-180.	0.2	9
128	Radiocarbon dating of Sacred Ibis mummies from ancient Egypt. <i>Journal of Archaeological Science: Reports</i> , 2015, 4, 355-361.	0.5	9
129	Ancient DNA Resolves Identity and Phylogeny of New Zealand's Extinct and Living Quail ( <i>Coturnix</i> sp.). <i>PLoS ONE</i> , 2009, 4, e6400.	2.5	9
130	Selective Constraints Determine the Time Dependency of Molecular Rates for Human Nuclear Genomes. <i>Genome Biology and Evolution</i> , 2012, 4, 1127-1132.	2.5	8
131	The population genetics of reinforcing selection. <i>Genetica</i> , 1983, 62, 15-23.	1.1	7
132	The mating behavior of individuals of <i>Drosophila pseudoobscura</i> from New Zealand. <i>Experientia</i> , 1985, 41, 950-952.	1.2	7
133	New Genetic Approach to Detecting Individuals of Rare and Endangered Species. <i>Conservation Biology</i> , 2008, 22, 1267-1276.	4.7	7
134	A Concentrated Hydrochloric Acid-based Method for Complete Recovery of <sc>DNA</sc> from Bone. <i>Journal of Forensic Sciences</i> , 2015, 60, 1553-1557.	1.6	7
135	"Wife-Sharing" in the Tasmanian Native Hen ( <i>Gallinula mortierii</i> ): Is It Caused by a Male-Biased Sex Ratio?. <i>Auk</i> , 1998, 115, 528-532.	1.4	6
136	Sexing the Critically Endangered Kakapo <i>Strigops habroptilus</i> . <i>Emu</i> , 2000, 100, 336-339.	0.6	6
137	Genetic monogamy mirrors social monogamy in the Fiordland crested penguin. <i>New Zealand Journal of Zoology</i> , 2000, 27, 311-316.	1.1	6
138	Genetic identification of moa remains recovered from Tiniroto, Gisborne. <i>Journal of the Royal Society of New Zealand</i> , 2008, 38, 231-235.	1.9	6
139	Molecular evidence for the identity of the Magenta petrel. <i>Molecular Ecology Resources</i> , 2009, 9, 458-461.	4.8	6
140	The Sacred Ibis debate: The first test of evolution. <i>PLoS Biology</i> , 2018, 16, e2005558.	5.6	6
141	Species and Neo-Darwinism. <i>Systematic Zoology</i> , 1990, 39, 399.	1.6	5
142	Ancient genetic variation in one of the world's rarest seabirds. <i>Heredity</i> , 2008, 101, 543-547.	2.6	5
143	Distance-dependent patterns of molecular divergences in tuatara mitogenomes. <i>Scientific Reports</i> , 2015, 5, 8703.	3.3	5
144	Highly Informative Ancient DNA "Snippets"™ for New Zealand Moa. <i>PLoS ONE</i> , 2013, 8, e50732.	2.5	5

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145	Evolutionary Studies of the New Zealand Coastal Mosquito <i>Opifex Fuscus</i> (Hutton) Ii. Competition for Mates. <i>Behaviour</i> , 1984, 88, 1-12.	0.8	4
146	Laboratory-induced changes in the mate recognition system of <i>Drosophila pseudoobscura</i> . <i>Behavior Genetics</i> , 1986, 16, 285-294.	2.1	4
147	Genetics of <i>Potamopyrgus antipodarum</i> (Gastropoda: Prosobranchia): Variation in unisexual populations. <i>New Zealand Journal of Zoology</i> , 1990, 17, 65-72.	1.1	4
148	Genetic continuity within, and discontinuities among, populations of leafroller moths with distinct sex-pheromones. <i>Heredity</i> , 1995, 75, 243-255.	2.6	4
149	Insights Into Aboriginal Australian Mortuary Practices: Perspectives From Ancient DNA. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	4
150	Identification, Classification, and Growth of Moa Chicks (Aves: Dinornithiformes) from the Genus <i>Euryapteryx</i> . <i>PLoS ONE</i> , 2014, 9, e99929.	2.5	4
151	Cytogenetics of New Zealand blackflies of the genus <i>Austrosimulium</i> (Diptera: Simuliidae) 1. The cytogenetics of <i>Austrosimulium australense</i> . <i>New Zealand Journal of Zoology</i> , 1983, 10, 271-280.	1.1	3
152	The sensitive period for yellow phenocopy induction in <i>Drosophila melanogaster</i> . <i>Experientia</i> , 1988, 44, 618-621.	1.2	3
153	A cladistic analysis of species of the molluscan genus <i>Potamopyrgus</i> based on allozyme data. <i>New Zealand Journal of Zoology</i> , 1990, 17, 257-263.	1.1	3
154	Genetic Relatedness and Alloparental Behaviour in a Captive Group of Spider Monkeys ( <i>Ateles</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	0.7	3
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