

Mark D B Eldridge

List of Publications by Year in descending order

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130
papers

5,679
citations

109264

35
h-index

95218

68
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131
all docs

131
docs citations

131
times ranked

6205
citing authors

#	ARTICLE	IF	CITATIONS
1	Future-proofing the koala: Synergising genomic and environmental data for effective species management. <i>Molecular Ecology</i> , 2022, 31, 3035-3055.	2.0	12
2	Limited Introgression between Rock-Wallabies with Extensive Chromosomal Rearrangements. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	17
3	Islands within islands: genetic structuring at small spatial scales has implications for long-term persistence of a threatened species. <i>Animal Conservation</i> , 2021, 24, 95-107.	1.5	5
4	Benchmarking Taxonomic and Genetic Diversity After the Fact: Lessons Learned From the Catastrophic 2019-2020 Australian Bushfires. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	7
5	Conservation genomics of the "Endangered" long-nosed bandicoot (<i>Perameles nasuta</i>) population at North Head, Sydney, Australia. <i>Conservation Genetics</i> , 2021, 22, 745-756.	0.8	0
6	A new bat species from southwestern Western Australia, previously assigned to Gould's Long-eared Bat <i>Nyctophilus gouldi</i> Tomes, 1858. <i>Records of the Australian Museum</i> , 2021, 73, 53-66.	0.3	1
7	Threats to Australia's rock-wallabies (<i>Petrogale</i> spp.) with key directions for effective monitoring. <i>Biodiversity and Conservation</i> , 2021, 30, 4137-4161.	1.2	7
8	Understanding Historical Demographic Processes to Inform Contemporary Conservation of an Arid Zone Specialist: The Yellow-Footed Rock-Wallaby. <i>Genes</i> , 2020, 11, 154.	1.0	2
9	Genetic relationships of Long-nosed Potoroos <i>Potorous tridactylus</i> (Kerr, 1792) from the Bass Strait Islands, with notes on the subspecies <i>Potorous tridactylus benormi</i> Courtney, 1963. <i>Records of the Australian Museum</i> , 2020, 72, 263-270.	0.3	2
10	Identification of a novel hybrid zone within the black-footed rock-wallaby (<i>Petrogale lateralis</i>) in Western Australia. <i>Australian Journal of Zoology</i> , 2020, 68, 98.	0.6	3
11	Eastern quoll (<i>Dasyurus viverrinus</i> Shaw, 1800): a review of recent sightings on mainland Australia. <i>Australian Mammalogy</i> , 2020, 42, 144.	0.7	2
12	Population genetics of the Australian eucalypt pest <i>Thaumastocoris peregrinus</i> : evidence for a recent invasion of Sydney. <i>Journal of Pest Science</i> , 2019, 92, 201-212.	1.9	11
13	Chromosomics: Bridging the Gap between Genomes and Chromosomes. <i>Genes</i> , 2019, 10, 627.	1.0	79
14	Genetic analysis of three remnant populations of the rufous hare-wallaby (<i>Lagorchestes hirsutus</i>) in arid Australia. <i>Australian Mammalogy</i> , 2019, 41, 123.	0.7	5
15	An emerging consensus in the evolution, phylogeny, and systematics of marsupials and their fossil relatives (Metatheria). <i>Journal of Mammalogy</i> , 2019, 100, 802-837.	0.6	70
16	The Dogma of Dingoes Taxonomic status of the dingo: A reply to Smith et al.. <i>Zootaxa</i> , 2019, 4564, zootaxa.4564.1.7.	0.2	27
17	Taxonomy of rock-wallabies, <i>Petrogale</i> (Marsupialia : Macropodidae). V. A description of two new subspecies of the black-footed rock-wallaby (<i>Petrogale lateralis</i>). <i>Australian Journal of Zoology</i> , 2019, 67, 19.	0.6	6
18	Identification of a remnant population of the black-flanked rock-wallaby (<i>Petrogale lateralis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td <i>Australian Mammalogy</i> , 2019, 41, 196.	0.7	4

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19	Genetic evidence in support of the recognition of the Kaputar Rock Skink, one of New South Wales's™ most range-restricted vertebrate species. <i>Records of the Australian Museum</i> , 2019, 71, 183-197.	0.3	0
20	Analysis of Phylogenomic Tree Space Resolves Relationships Among Marsupial Families. <i>Systematic Biology</i> , 2018, 67, 400-412.	2.7	85
21	Call for a Paradigm Shift in the Genetic Management of Fragmented Populations. <i>Conservation Letters</i> , 2018, 11, e12412.	2.8	283
22	Phylogeography of southern brown and golden bandicoots: implications for the taxonomy and distribution of endangered subspecies and species. <i>Australian Journal of Zoology</i> , 2018, 66, 379.	0.6	12
23	Population monitoring of small and declining brush-tailed rock wallaby (<i>Petrogale penicillata</i>) colonies at the extreme of their range using faecal DNA sampling. <i>Australian Mammalogy</i> , 2018, 40, 58.	0.7	5
24	Phylogenetic analysis of the tree-kangaroos (<i>Dendrolagus</i>) reveals multiple divergent lineages within New Guinea. <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 589-599.	1.2	28
25	Genetic affinities of a remnant population of the brush-tailed rock-wallaby (<i>Petrogale penicillata</i>) in Mt Kaputar National Park, northern New South Wales. <i>Australian Mammalogy</i> , 2018, 40, 112.	0.7	2
26	Adaptation and conservation insights from the koala genome. <i>Nature Genetics</i> , 2018, 50, 1102-1111.	9.4	163
27	Conservation and Genetics. <i>Yale Journal of Biology and Medicine</i> , 2018, 91, 491-501.	0.2	6
28	Genetic evidence of range-wide population declines in an Australian marsupial prior to European settlement. <i>Conservation Genetics</i> , 2017, 18, 1077-1089.	0.8	3
29	Resources for phylogenomic analyses of Australian terrestrial vertebrates. <i>Molecular Ecology Resources</i> , 2017, 17, 869-876.	2.2	13
30	Chromosomal Speciation in the Genomics Era: Disentangling Phylogenetic Evolution of Rock-wallabies. <i>Frontiers in Genetics</i> , 2017, 8, 10.	1.1	78
31	The Wayward Dog: Is the Australian native dog or Dingo a distinct species?. <i>Zootaxa</i> , 2017, 4317, .	0.2	94
32	Does the "extinct"™ eastern quoll (<i>Dasyurus viverrinus</i>) persist in Barrington Tops, New South Wales?. <i>Australian Mammalogy</i> , 2017, 39, 243.	0.7	9
33	Limited sex bias in the fine-scale spatial genetic structure of the eastern grey kangaroo and its relationship to habitat. <i>Australian Journal of Zoology</i> , 2017, 65, 33.	0.6	3
34	Extensive genetic differentiation detected within a model marsupial, the tammar wallaby (<i>Notamacropus eugenii</i>). <i>PLoS ONE</i> , 2017, 12, e0172777.	1.1	6
35	Evolutionary and contemporary responses to habitat fragmentation detected in a mesic zone marsupial, the long-nosed potoroo (<i>Potorous tridactylus</i>) in south-eastern Australia. <i>Journal of Biogeography</i> , 2016, 43, 653-665.	1.4	18
36	Biodiversity of parasite assemblages in the genus <i>Petrogale</i> and its relation to the phylogeny and biogeography of their hosts. <i>Australian Journal of Zoology</i> , 2016, 64, 61.	0.6	0

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37	Parasites on the hop: Captive breeding maintains biodiversity of <i>Eimeria</i> communities in an endangered marsupial. <i>Biological Conservation</i> , 2016, 200, 17-25.	1.9	2
38	Evaluation of next generation sequencing for the analysis of <i>Eimeria</i> communities in wildlife. <i>Journal of Microbiological Methods</i> , 2016, 124, 1-9.	0.7	27
39	Population genetics of the koala (<i>Phascolarctos cinereus</i>) in north-eastern New South Wales and south-eastern Queensland. <i>Australian Journal of Zoology</i> , 2016, 64, 402.	0.6	13
40	Phylogeography of the Koala, (<i>Phascolarctos cinereus</i>), and Harmonising Data to Inform Conservation. <i>PLoS ONE</i> , 2016, 11, e0162207.	1.1	28
41	Captive management and the maintenance of genetic diversity in a vulnerable marsupial, the greater bilby. <i>Australian Mammalogy</i> , 2015, 37, 170.	0.7	8
42	Investigation into potential transmission sources of <i>Giardia duodenalis</i> in a threatened marsupial (<i>Perameles nasuta</i>). <i>Journal of Parasitology</i> , 2015, 145, 107-117.	1.0	17
43	Gene flow despite complex Robertsonian fusions among rock-wallaby (<i>Petrogale</i>) species. <i>Biology Letters</i> , 2015, 11, .	1.0	25
44	Diversity of <i>Cryptosporidium</i> in brush-tailed rock-wallabies (<i>Petrogale penicillata</i>) managed within a species recovery programme. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2015, 4, 190-196.	0.6	17
45	Terrestrial mammal diversity, conservation and management in Australia. <i>Conservation Biology</i> , 2014, 28, 298-321.		1
46	Three divergent lineages within an Australian marsupial (<i>Petrogale penicillata</i>) suggest multiple major refugia for mesic taxa in southeast Australia. <i>Ecology and Evolution</i> , 2014, 4, 1102-1116.	0.8	19
47	Taxonomy of rock-wallabies, <i>Petrogale</i> (Marsupialia: Macropodidae). IV. Multifaceted study of the brachyotis group identifies additional taxa. <i>Australian Journal of Zoology</i> , 2014, 62, 401.	0.6	16
48	A transcriptome resource for the koala (<i>Phascolarctos cinereus</i>): insights into koala retrovirus transcription and sequence diversity. <i>BMC Genomics</i> , 2014, 15, 786.	1.2	49
49	Molecular detection of intra-population structure in a threatened potoroid, <i>Potorous tridactylus</i> : conservation management and sampling implications. <i>Conservation Genetics</i> , 2014, 15, 547-560.	0.8	10
50	Species concepts for conservation – Reply to Russello and Amato. <i>Biological Conservation</i> , 2014, 170, 334-335.	1.9	3
51	Taxonomic Uncertainty and the Loss of Biodiversity on Christmas Island, Indian Ocean. <i>Conservation Biology</i> , 2014, 28, 572-579.	2.4	26
52	Testing the ability of topoclimatic grids of extreme temperatures to explain the distribution of the endangered brush-tailed rock-wallaby (<i>Petrogale penicillata</i>). <i>Journal of Biogeography</i> , 2014, 41, 1402-1413.	1.4	18
53	Differing impact of a major biogeographic barrier on genetic structure in two large kangaroos from the monsoon tropics of Northern Australia. <i>Ecology and Evolution</i> , 2014, 4, 554-567.	0.8	25
54	Persistence of a potentially rare mammalian genus (<i>Wyulda</i>) provides evidence for areas of evolutionary refugia within the Kimberley, Australia. <i>Conservation Genetics</i> , 2014, 15, 1085-1094.	0.8	7

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55	Genetic monitoring reveals significant population structure in eastern quolls: implications for the conservation of a threatened carnivorous marsupial. <i>Australian Mammalogy</i> , 2014, 36, 169.	0.7	10
56	Paternally inherited genetic markers reveal new insights into genetic structuring within <i>Macropus fuliginosus</i> and hybridisation with sympatric <i>Macropus giganteus</i> . <i>Australian Journal of Zoology</i> , 2013, 61, 58.	0.6	5
57	Isolation and characterisation of microsatellite loci in the bush stone-curlew (<i>Burhinus grallarius</i>), a declining Australian bird. <i>Australian Journal of Zoology</i> , 2013, 61, 421.	0.6	0
58	The genetic mating system of the long-nosed potoroo (<i>Potorous tridactylus</i>) with notes on male strategies for securing paternity. <i>Australian Journal of Zoology</i> , 2012, 60, 225.	0.6	4
59	Nematode community structure in the brush-tailed rock-wallaby, <i>Petrogale penicillata</i> : Implications of captive breeding and the translocation of wildlife. <i>Experimental Parasitology</i> , 2012, 132, 185-192.	0.5	6
60	Phylogenetic relationships of rock-wallabies, <i>Petrogale</i> (Marsupialia: Macropodidae) and their biogeographic history within Australia. <i>Molecular Phylogenetics and Evolution</i> , 2012, 62, 640-652.	1.2	52
61	Novel insights into the phylogenetic relationships of the endangered marsupial genus <i>Potorous</i> . <i>Molecular Phylogenetics and Evolution</i> , 2012, 64, 592-602.	1.2	20
62	Implications of different species concepts for conserving biodiversity. <i>Biological Conservation</i> , 2012, 153, 25-31.	1.9	263
63	Evolution in a transmissible cancer: a study of the chromosomal changes in devil facial tumor (DFT) as it spreads through the wild Tasmanian devil population. <i>Cancer Genetics</i> , 2012, 205, 101-112.	0.2	72
64	Diversity at the Major Histocompatibility Complex Class II in the Platypus, <i>Ornithorhynchus anatinus</i> . <i>Journal of Heredity</i> , 2012, 103, 467-478.	1.0	7
65	Habitat connectivity, more than species' biology, influences genetic differentiation in a habitat specialist, the short-eared rock-wallaby (<i>Petrogale brachyotis</i>). <i>Conservation Genetics</i> , 2012, 13, 937-952.	0.8	18
66	Impact of Pleistocene aridity oscillations on the population history of a widespread, vagile Australian mammal, <i>Macropus fuliginosus</i> . <i>Journal of Biogeography</i> , 2012, 39, 1545-1563.	1.4	33
67	Multiple biogeographical barriers identified across the monsoon tropics of northern Australia: phylogeographic analysis of the <i>brachyotis</i> group of rock-wallabies. <i>Molecular Ecology</i> , 2012, 21, 2254-2269.	2.0	67
68	Using DNA from museum specimens to preserve the integrity of evolutionarily significant unit boundaries in threatened species. <i>Biological Conservation</i> , 2011, 144, 290-297.	1.9	17
69	Predicting the Probability of Outbreeding Depression. <i>Conservation Biology</i> , 2011, 25, 465-475.	2.4	635
70	Assessing the benefits and risks of translocations in changing environments: a genetic perspective. <i>Evolutionary Applications</i> , 2011, 4, 709-725.	1.5	661
71	Genetic differentiation and introgression amongst <i>Thylogale</i> (pademelons) taxa in eastern Australia. <i>Australian Journal of Zoology</i> , 2011, 59, 103.	0.6	8
72	Reduced MHC class II diversity in island compared to mainland populations of the black-footed rock-wallaby (<i>Petrogale lateralis lateralis</i>). <i>Conservation Genetics</i> , 2011, 12, 91-103.	0.8	35

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73	Genetic consequences of isolation: island tammar wallaby (<i>Macropus eugenii</i>) populations and the conservation of threatened species. <i>Conservation Genetics</i> , 2011, 12, 1619-1631.	0.8	18
74	The impact of isolation and bottlenecks on genetic diversity in the Pearson Island population of the black-footed rock-wallaby (<i>Petrogale lateralis pearsoni</i> ; Marsupialia:Macropodidae). <i>Australian Mammalogy</i> , 2011, 33, 152.	0.7	7
75	The changing nature of rock-wallaby (<i>Petrogale</i>) research 1980 - 2010. <i>Australian Mammalogy</i> , 2011, 33, i.	0.7	2
76	Biogeographic barriers in north-western Australia: an overview and standardisation of nomenclature. <i>Australian Journal of Zoology</i> , 2011, 59, 270.	0.6	48
77	Molecular detection of hybridization between sympatric kangaroo species in south-eastern Australia. <i>Heredity</i> , 2010, 104, 502-512.	1.2	28
78	Dominance, body size and internal relatedness influence male reproductive success in eastern grey kangaroos (<i>Macropus giganteus</i>). <i>Reproduction, Fertility and Development</i> , 2010, 22, 539.	0.1	42
79	Marsupial Population and Conservation Genetics. , 2010, , 461-497.		10
80	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 June 2010 – 31 July 2010. <i>Molecular Ecology Resources</i> , 2010, 10, 1106-1108.	2.2	48
81	The genetic mating system, male reproductive success and lack of selection on male traits in the greater bilby. <i>Australian Journal of Zoology</i> , 2010, 58, 113.	0.6	8
82	High levels of mitochondrial DNA divergence within short-eared rock-wallaby (<i>Petrogale brachyotis</i>) populations in northern Australia. <i>Australian Journal of Zoology</i> , 2010, 58, 104.	0.6	14
83	Phylogeny of the rock wallabies, <i>Petrogale</i> (Marsupialia: Macropodidae). Part II: Detection of hybridisation among macropodines. <i>Australian Mammalogy</i> , 2010, 32, 67.	0.7	0
84	Use of genetic methods to establish male-biased dispersal in a cryptic mammal, the swamp wallaby (<i>Wallabia bicolor</i>). <i>Australian Journal of Zoology</i> , 2009, 57, 65.	0.6	10
85	Effects of founder events on the genetic variation of translocated island populations: implications for conservation management of the northern quoll. <i>Conservation Genetics</i> , 2009, 10, 1719-1733.	0.8	47
86	High levels of genetic variation at MHC class II DBB loci in the tammar wallaby (<i>Macropus eugenii</i>). <i>Immunogenetics</i> , 2009, 61, 111-118.	1.2	18
87	Landscape discontinuities influence gene flow and genetic structure in a large, vagile Australian mammal, <i>Macropus fuliginosus</i> . <i>Molecular Ecology</i> , 2009, 18, 3363-3378.	2.0	56
88	Isolation and characterization of 10 MHC Class II-associated microsatellite loci in tammar wallaby (<i>Macropus eugenii</i>). <i>Molecular Ecology Resources</i> , 2009, 9, 346-349.	2.2	8
89	The distribution of three parapatric, cryptic species of rock-wallaby (<i>Petrogale</i>) in north-east Queensland: <i>P. assimilis</i> , <i>P. mareeba</i> and <i>P. sharmani</i> .. <i>Australian Mammalogy</i> , 2008, 30, 37.	0.7	1
90	Transmission of a fatal clonal tumor by biting occurs due to depleted MHC diversity in a threatened carnivorous marsupial. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 16221-16226.	3.3	246

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91	Genomic Instability Within Centromeres of Interspecific Marsupial Hybrids. <i>Genetics</i> , 2007, 177, 2507-2517.	1.2	100
92	Species-specific shifts in centromere sequence composition are coincident with breakpoint reuse in karyotypically divergent lineages. <i>Genome Biology</i> , 2007, 8, R170.	13.9	71
93	Mapping the distribution of the telomeric sequence (T ₂ AG ₃) _n in the Macropodoidea (Marsupialia) by fluorescence in situ hybridization. II. The ancestral 2n = 22 macropodid karyotype. <i>Cytogenetic and Genome Research</i> , 2007, 116, 212-217.	0.6	29
94	Restricted mating dispersal and strong breeding group structure in a mid-sized marsupial mammal (<i>Petrogale penicillata</i>). <i>Molecular Ecology</i> , 2006, 15, 2997-3007.	2.0	28
95	Significant patterns of population genetic structure and limited gene flow in a threatened macropodid marsupial despite continuous habitat in southeast Queensland, Australia. <i>Conservation Genetics</i> , 2006, 7, 675-689.	0.8	32
96	Low Phylogeographic Structure in a Wide Spread Endangered Australian Frog <i>Litoria aurea</i> (Anura: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.8	26
97	Cytogenetic and Molecular Evaluation of Centromere-Associated DNA Sequences From a Marsupial (<i>Macropodidae</i> : <i>Macropus rufogriseus</i>) X Chromosome. <i>Genetics</i> , 2006, 172, 1129-1137.	1.2	30
98	Phylogenetics, population structure and genetic diversity of the endangered southern brown bandicoot (<i>Isodon obesulus</i>) in south-eastern Australia. <i>Conservation Genetics</i> , 2005, 6, 193-204.	0.8	25
99	Retention of Latent Centromeres in the Mammalian Genome. <i>Journal of Heredity</i> , 2005, 96, 217-224.	1.0	49
100	Centromere Dynamics and Chromosome Evolution in Marsupials. <i>Journal of Heredity</i> , 2004, 95, 375-381.	1.0	62
101	Microsatellite variation and population structure in a declining Australian Hyliid <i>Litoria aurea</i> . <i>Molecular Ecology</i> , 2004, 13, 1745-1757.	2.0	52
102	Fine-scale spatial genetic correlation analyses reveal strong female philopatry within a brush-tailed rock-wallaby colony in southeast Queensland. <i>Molecular Ecology</i> , 2004, 13, 3621-3632.	2.0	70
103	Mapping the Distribution of the Telomeric Sequence (T ₂ AG ₃) _n in the 2n = 14 Ancestral Marsupial Complement and in the Macropodines (Marsupialia: <i>Macropodidae</i>) by fluorescence in situ hybridization. <i>Chromosome Research</i> , 2004, 12, 405-414.	1.0	31
104	Genetic Diversity in Remnant Mainland and "Pristine" Island Populations of Three Endemic Australian Macropodids (Marsupialia): <i>Macropus eugenii</i> , <i>Lagorchestes hirsutus</i> and <i>Petrogale lateralis</i> . <i>Conservation Genetics</i> , 2004, 5, 325-338.	0.8	62
105	Molecular cloning and characterization of the polymorphic MHC class II DBB from the tammar wallaby (<i>Macropus eugenii</i>). <i>Immunogenetics</i> , 2004, 55, 791-795.	1.2	21
106	Genetic analysis of a population crash in brush-tailed rock-wallabies (<i>Petrogale penicillata</i>) from Jenolan Caves, south-eastern Australia. <i>Wildlife Research</i> , 2004, 31, 229.	0.7	22
107	Title is missing!. <i>Conservation Genetics</i> , 2003, 4, 655-657.	0.8	2
108	Intraspecific variation, sex-biased dispersal and phylogeography of the eastern grey kangaroo (<i>Macropus giganteus</i>). <i>Heredity</i> , 2003, 91, 153-162.	1.2	52

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109	Tree-kangaroos <i>Dendrolagus</i> in Australia: are <i>D. lumholtzi</i> and <i>D. bennettianus</i> sister taxa?. <i>Australian Zoologist</i> , 2003, 32, 207-213.	0.6	8
110	MOLECULAR GENETIC ANALYSIS OF THE NATURALIZED HAWAIIAN POPULATION OF THE BRUSH-TAILED ROCK-WALLABY, <i>Petrogale penicillata</i> (MARSUPIALIA: MACROPODIDAE). <i>Journal of Mammalogy</i> , 2002, 83, 437-444.	0.6	3
111	Social and genetic analysis of a population of free-living cats (<i>Felis catus</i> L.) exploiting a resource-rich habitat. <i>Wildlife Research</i> , 2002, 29, 405.	0.7	40
112	Mapping the distribution of the telomeric sequence (T ₂ AG ₃) _n in rock wallabies, <i>Petrogale</i> (Marsupialia: Macropodidae), by fluorescence in situ hybridization. <i>Cytogenetic and Genome Research</i> , 2002, 96, 169-175.	0.6	18
113	Provenance of a New Zealand brush-tailed rock-wallaby (<i>Petrogale penicillata</i>) population determined by mitochondrial DNA sequence analysis. <i>Molecular Ecology</i> , 2002, 10, 2561-2567.	2.0	17
114	Title is missing!. <i>Conservation Genetics</i> , 2002, 3, 59-67.	0.8	21
115	Phylogeny of the rock-wallabies, <i>Petrogale</i> (Marsupialia : Macropodidae) based on DNA/DNA hybridisation. <i>Australian Journal of Zoology</i> , 2001, 49, 463.	0.6	23
116	Taxonomy of rock-wallabies, <i>Petrogale</i> (Marsupialia : Macropodidae). III. Molecular data confirms the species status of the purple-necked rock-wallaby (<i>Petrogale purpureicollis</i> Le Souef). <i>Australian Journal of Zoology</i> , 2001, 49, 323.	0.6	31
117	Phylogeographic structure within <i>Phascogale</i> (Marsupialia : Dasyuridae) based on partial cytochrome b sequence. <i>Australian Journal of Zoology</i> , 2001, 49, 369.	0.6	23
118	Title is missing!. <i>Conservation Genetics</i> , 2001, 2, 145-156.	0.8	49
119	Chromosome heterozygosity and de novo chromosome rearrangements in mammalian interspecies hybrids. <i>Mammalian Genome</i> , 2001, 12, 256-259.	1.0	43
120	Restriction fragment length polymorphism (RFLP) analysis of three nuclear genes in rock-wallabies (<i>Petrogale</i> : Marsupialia: Macropodidae): a search for genic markers to identify taxa within the <i>Petrogale lateralis-penicillata</i> group. <i>Australian Journal of Zoology</i> , 2001, 49, 27.	0.6	5
121	Unprecedented Low Levels of Genetic Variation and Inbreeding Depression in an Island Population of the Black-Footed Rock-Wallaby. <i>Conservation Biology</i> , 1999, 13, 531-541.	2.4	246
122	Mapping the distribution of the telomeric sequence (T ₂ AG ₃) _n in the Macropodoidea (Marsupialia), by fluorescence in situ hybridization. I. The swamp wallaby, <i>Wallabia bicolor</i> . <i>Chromosome Research</i> , 1998, 6, 603-610.	1.0	49
123	Mapping the distribution of the telomeric sequence (T ₂ AG ₃) _n in rock-wallabies, <i>Petrogale</i> (Marsupialia: Macropodidae), by fluorescence in situ hybridization. I. The <i>penicillata</i> complex. <i>Cytogenetic and Genome Research</i> , 1997, 78, 74-80.	0.6	36
124	High Levels of Genetic Variability in an Isolated Colony of Rock-wallabies (<i>Petrogale assimilis</i>): Evidence from Three Classes of Molecular Markers. <i>Australian Journal of Zoology</i> , 1997, 45, 199.	0.6	16
125	Close linkage between RNR and GPD genes on the tammar wallaby <i>Macropus eugenii</i> X chromosome. <i>Cytogenetic and Genome Research</i> , 1996, 72, 197-199.	0.6	6
126	Karyotype and nuclear DNA content of the Australian lungfish, <i>Neoceratodus forsteri</i> (Ceratomyxidae: Dipnoi). <i>Cytogenetic and Genome Research</i> , 1996, 73, 187-189.	0.6	27

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127	Radiation of chromosome shuffles. <i>Current Opinion in Genetics and Development</i> , 1993, 3, 915-922.	1.5	57
128	Chromosomal Rearrangements in Rock Wallabies, <i>Petrogale</i> (Marsupialia, Macropodidae) .5. Chromosomal Phylogeny of the <i>Lateralis-Penicillata</i> Group. <i>Australian Journal of Zoology</i> , 1991, 39, 629.	0.6	18
129	The Australian Museum Lord Howe Island Expedition 2017â€™birds and mammals. Technical Reports of the Australian Museum Online, 0, 26, 25-43.	0.0	1
130	Australian Museum surveys of the vertebrate fauna of Coolah Tops National Park, NSW. Technical Reports of the Australian Museum Online, 0, 30, 1-26.	0.0	0