

Stephen C Donnellan

List of Publications by Year in descending order

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169
papers

8,317
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87401

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178
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178
docs citations

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times ranked

8537
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic and Ecogeographic Controls on Species Cohesion in Australia's Most Diverse Lizard Radiation. <i>American Naturalist</i> , 2022, 199, E57-E75.	1.0	6
2	Genetic Insights Into the Introduction History of Black Rats Into the Eastern Indian Ocean. <i>Frontiers in Ecology and Evolution</i> , 2022, 9, .	1.1	1
3	A new species of <i>Philoria</i> (Anura: Limnodynastidae) from the uplands of the Gondwana Rainforests World Heritage Area of eastern Australia. <i>Zootaxa</i> , 2022, 5104, 209-241.	0.2	6
4	Between a rock and a dry place: phylogenomics, biogeography, and systematics of ridge-tailed monitors (Squamata: Varanidae: <i>Varanus acanthurus</i> complex). <i>Molecular Phylogenetics and Evolution</i> , 2022, 173, 107516.	1.2	5
5	Phylogenomics Reveals Ancient Gene Tree Discordance in the Amphibian Tree of Life. <i>Systematic Biology</i> , 2021, 70, 49-66.	2.7	124
6	Phylogenomics of Monitor Lizards and the Role of Competition in Dictating Body Size Disparity. <i>Systematic Biology</i> , 2021, 70, 120-132.	2.7	33
7	Phylogenomics, biogeography and taxonomic revision of New Guinean pythons (Pythonidae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 TT</i> 106960.	1.2	4
8	Phylogeography, historical demography and systematics of the world's smallest pythons (Pythonidae). <i>Tj ETQq0 0 0 rgBT /Overlock 6</i>	1.2	6
9	Taxonomic revision of south-eastern Australian giant burrowing frogs (Anura: Limnodynastidae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 4</i>	0.2	4
10	A new hip-pocket frog from mid-eastern Australia (Anura: Myobatrachidae: Assa). <i>Zootaxa</i> , 2021, 5057, 451-486.	0.2	3
11	Two new frog species from the <i>Litoria rubella</i> species group from eastern Australia. <i>Zootaxa</i> , 2021, 5071, 1-41.	0.2	7
12	Interrogating Genomic-Scale Data for Squamata (Lizards, Snakes, and Amphisbaenians) Shows no Support for Key Traditional Morphological Relationships. <i>Systematic Biology</i> , 2020, 69, 502-520.	2.7	191
13	Species delimitation and systematics of the green pythons (<i>Morelia viridis</i> complex) of melanesia and Australia. <i>Molecular Phylogenetics and Evolution</i> , 2020, 142, 106640.	1.2	18
14	The other side of the Sahulian coin: biogeography and evolution of Melanesian forest dragons (Agamidae). <i>Biological Journal of the Linnean Society</i> , 2020, 129, 99-113.	0.7	13
15	A new species of frog in the <i>Litoria ewingii</i> species group (Anura: Pelodyadidae) from south-eastern Australia. <i>Zootaxa</i> , 2020, 4858, zootaxa.4858.2.3.	0.2	9
16	Genetic monitoring of the greater stick-nest rat meta-population for strategic supplementation planning. <i>Conservation Genetics</i> , 2020, 21, 941-956.	0.8	13
17	Phylogenomics, Biogeography, and Morphometrics Reveal Rapid Phenotypic Evolution in Pythons After Crossing Wallace's Line. <i>Systematic Biology</i> , 2020, 69, 1039-1051.	2.7	24
18	Phylogenetic relationships of the cuscuses (Diprotodontia : Phalangeridae) of island Southeast Asia and Melanesia based on the mitochondrial ND2 gene. <i>Australian Mammalogy</i> , 2020, 42, 266.	0.7	12

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19	Expanding population edge craniometrics and genetics provide insights into dispersal of commensal rats through Nusa Tenggara, Indonesia. <i>Records of the Australian Museum</i> , 2020, 72, 287-302.	0.3	5
20	Multiple trans-Torres Strait colonisations by tree frogs in the <i>Litoria caerulea</i> group, with the description of a new species from New Guinea. <i>Australian Journal of Zoology</i> , 2020, 68, 25.	0.6	2
21	<i>Litoria aplini</i> sp. nov., a new species of treefrog (Pelodyadidae) from Papua New Guinea. <i>Records of the Australian Museum</i> , 2020, 72, 325-337.	0.3	3
22	Contrasting scales of local persistence between monsoonal and arid biomes in closely related, low-dispersal vertebrates. <i>Journal of Biogeography</i> , 2019, 46, 2506-2519.	1.4	9
23	Introgressive hybridisation between two widespread sharks in the east Pacific region. <i>Molecular Phylogenetics and Evolution</i> , 2019, 136, 119-127.	1.2	21
24	Plio-Pleistocene diversification and biogeographic barriers in southern Australia reflected in the phylogeography of a widespread and common lizard species. <i>Molecular Phylogenetics and Evolution</i> , 2019, 133, 107-119.	1.2	18
25	Comparative population genomics confirms little population structure in two commercially targeted carcharhinid sharks. <i>Marine Biology</i> , 2019, 166, 1.	0.7	24
26	Conservation genomics of an endangered subspecies of Southern Emu-Wren, <i>Stipiturus malachurus</i> (Passeriformes: Maluridae). <i>Emu</i> , 2018, 118, 258-268.	0.2	2
27	Real-world conservation planning for evolutionary diversity in the Kimberley, Australia, sidesteps uncertain taxonomy. <i>Conservation Letters</i> , 2018, 11, e12438.	2.8	35
28	Long-term genetic consequences of mammal reintroductions into an Australian conservation reserve. <i>Biological Conservation</i> , 2018, 219, 1-11.	1.9	43
29	Out of Southern East Asia of the Brown Rat Revealed by Large-Scale Genome Sequencing. <i>Molecular Biology and Evolution</i> , 2018, 35, 149-158.	3.5	36
30	Does Population Structure Predict the Rate of Speciation? A Comparative Test across Australia's Most Diverse Vertebrate Radiation. <i>American Naturalist</i> , 2018, 192, 432-447.	1.0	35
31	The Leafy Seadragon, <i>Phycodurus eques</i> , a Flagship Species with Low But Structured Genetic Variability. <i>Journal of Heredity</i> , 2017, 108, esw075.	1.0	8
32	Genetic diversity is largely unpredictable but scales with museum occurrences in a species-rich clade of Australian lizards. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20162588.	1.2	18
33	Resources for phylogenomic analyses of Australian terrestrial vertebrates. <i>Molecular Ecology Resources</i> , 2017, 17, 869-876.	2.2	13
34	Worms in the sand: Systematic revision of the Australian blindsnake <i>Anilius leptosoma</i> (Robb, 1972) species complex (Squamata: Scolecophidia: Typhlopidae) from the Geraldton Sandplain, with description of two new species. <i>Zootaxa</i> , 2017, 4323, 1.	0.2	2
35	De-novo emergence of SINE retroposons during the early evolution of passerine birds. <i>Mobile DNA</i> , 2017, 8, 21.	1.3	13
36	Reinstatement of <i>Varanus douarrha</i> Lesson, 1830 as a valid species with comments on the zoogeography of monitor lizards (Squamata : Varanidae) in the Bismarck Archipelago, Papua New Guinea. <i>Australian Journal of Zoology</i> , 2016, 64, 434.	0.6	5

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37	A new species of <i>Rattus</i> (Rodentia: Muridae) from Manus Island, Papua New Guinea. <i>Journal of Mammalogy</i> , 2016, 97, 861-878.	0.6	13
38	Isolation and characterisation of 12 polymorphic microsatellite loci for the threatened mound-building malleefowl, <i>Leipoa ocellata</i> (Aves : Megapodiidae). <i>Australian Journal of Zoology</i> , 2016, 64, 33.	0.6	1
39	Revision of the water-holding frogs, <i>Cyclorana platycephala</i> (Anura: Tj ETQq1 1 0.784314 rgBT / Over 0.2 8	0.2	8
40	Phylogeography, hotspots and conservation priorities: an example from the Top End of Australia. <i>Biological Conservation</i> , 2016, 204, 83-93.	1.9	49
41	Multilocus phylogeography reveals nested endemism in a gecko across the monsoonal tropics of Australia. <i>Molecular Ecology</i> , 2016, 25, 1354-1366.	2.0	44
42	Population structure in a wide-ranging coastal teleost (<i>Argyrosomus japonicus</i> , Sciaenidae) reflects marine biogeography across southern Australia. <i>Marine and Freshwater Research</i> , 2016, 67, 1103.	0.7	27
43	The impact of anchored phylogenomics and taxon sampling on phylogenetic inference in narrow-mouthed frogs (Anura, Microhylidae). <i>Cladistics</i> , 2016, 32, 113-140.	1.5	90
44	Vertebral chemistry demonstrates movement and population structure of bronze whaler. <i>Marine Ecology - Progress Series</i> , 2016, 556, 195-207.	0.9	19
45	A new blue-tailed Monitor lizard (Reptilia, Squamata, Varanus) of the <i>Varanus indicus</i> group from Mussau Island, Papua New Guinea. <i>ZooKeys</i> , 2016, 568, 129-154.	0.5	12
46	First comparative insight into the architecture of COI mitochondrial minicircle molecules of dicyemids reveals marked inter-species variation. <i>Parasitology</i> , 2015, 142, 1066-1079.	0.7	6
47	Human-Assisted Invasions of Pacific Islands by Litoria Frogs: A Case Study of the Bleating Tree Frog on Lord Howe Island. <i>PLoS ONE</i> , 2015, 10, e0126287.	1.1	1
48	Fiddling with the proof: the Magpie Fiddler Ray is a colour pattern variant of the common Southern Fiddler Ray (Rhinobatidae: Trygonorrhina). <i>Zootaxa</i> , 2015, 3981, 367-84.	0.2	15
49	Molecular identification of python species: Development and validation of a novel assay for forensic investigations. <i>Forensic Science International: Genetics</i> , 2015, 16, 64-70.	1.6	7
50	Molecular Genetic Evidence for the Place of Origin of the Pacific Rat, <i>Rattus exulans</i> . <i>PLoS ONE</i> , 2014, 9, e91356.	1.1	31
51	Taxonomic revision of the Australian arid zone lizards <i>Gehyra variegata</i> and <i>G. montium</i> (Squamata.) Tj ETQq1 1 0.784314 rgBT / Over 0.2 13	0.2	13
52	Navigating the mtDNA road map out of the morphological maze: interpreting morphological variation in the diverse <i>Monomorium rothsteini</i> (F _{orel}) complex (Hymenoptera: Formicidae). <i>Systematic Entomology</i> , 2014, 39, 264-278.	1.7	8
53	Development of 15 microsatellite loci from mulloway, <i>Argyrosomus japonicus</i> (Pisces: Sciaenidae) using next generation sequencing and an assessment of their cross amplification in other sciaenids. <i>Conservation Genetics Resources</i> , 2014, 6, 345-348.	0.4	9
54	Phylogeography of the Australian freshwater turtle <i>Chelodina expansa</i> reveals complex relationships among inland and coastal bioregions. <i>Biological Journal of the Linnean Society</i> , 2014, 111, 789-805.	0.7	10

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55	Parasites as biological tags to assess host population structure: Guidelines, recent genetic advances and comments on a holistic approach. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2014, 3, 220-226.	0.6	46
56	Variation in Telomere Length of the Common Carp, <i>Cyprinus carpio</i> (Cyprinidae), in Relation to Body Length. <i>Copeia</i> , 2014, 2014, 87-94.	1.4	12
57	Species identification of protected carpet pythons suitable for degraded forensic samples. <i>Forensic Science, Medicine, and Pathology</i> , 2014, 10, 295-305.	0.6	2
58	Analysis and Visualization of Complex Macroevolutionary Dynamics: An Example from Australian Scincid Lizards. <i>Systematic Biology</i> , 2014, 63, 610-627.	2.7	242
59	Molecular Phylogeny, Biogeography, and Habitat Preference Evolution of Marsupials. <i>Molecular Biology and Evolution</i> , 2014, 31, 2322-2330.	3.5	189
60	Phylogenetic disassembly of species boundaries in a widespread group of Australian skinks (Scincidae: <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>)	1.2	30
61	Dicyemid fauna composition and infection patterns in relation to cephalopod host biology and ecology. <i>Folia Parasitologica</i> , 2014, 61, 301-310.	0.7	3
62	A new diminutive species of <i>Varanus</i> from the Dampier Peninsula, western Kimberley region, Western Australia. <i>Records of the Western Australian Museum</i> , 2014, 29, 128.	0.8	10
63	Hidden species diversity of Australian burrowing snakes (Ramphotyphlops). <i>Biological Journal of the Linnean Society</i> , 2013, 110, 427-441.	0.7	38
64	Fine Scale Genetic Structure in a Population of the Prehensile Tailed Skink, <i>Corucia zebrata</i> .	0.2	3
65	Using the giant Australian cuttlefish (<i>Sepia apama</i>) mass breeding aggregation to explore the life cycle of dicyemid parasites. <i>Acta Parasitologica</i> , 2013, 58, 599-602.	0.4	5
66	Delimiting species in recent radiations with low levels of morphological divergence: A case study in Australian <i>Gehyra</i> geckos. <i>Molecular Phylogenetics and Evolution</i> , 2013, 68, 135-143.	1.2	33
67	Cold Code: the global initiative to <i>scp</i> DNA <i>scp</i> barcode amphibians and nonavian reptiles. <i>Molecular Ecology Resources</i> , 2013, 13, 161-167.	2.2	72
68	Tracing the history and biogeography of the Australian blindsnake radiation. <i>Journal of Biogeography</i> , 2013, 40, 928-937.	1.4	23
69	Ancestry of the Australian Termitivorous Numbat. <i>Molecular Biology and Evolution</i> , 2013, 30, 1041-1045.	3.5	11
70	Redescription of <i>Eremiascincus fasciolatus</i> (G&A1/4nther,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i> species	0.2	10
71	Molecular evidence for an Asian origin of monitor lizards followed by Tertiary dispersals to Africa and Australasia. <i>Biology Letters</i> , 2012, 8, 853-855.	1.0	65
72	Fine-scale spatial structuring as an inbreeding avoidance mechanism in the social skink <i>Egernia stokesii</i> . <i>Australian Journal of Zoology</i> , 2012, 60, 272.	0.6	16

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91	Species boundaries in the <i>Rana arfaki</i> group (Anura: Ranidae) and phylogenetic relationships to other New Guinean <i>Rana</i> . <i>Zootaxa</i> , 2010, 2496, .	0.2	1
92	Blindsnake evolutionary tree reveals long history on Gondwana. <i>Biology Letters</i> , 2010, 6, 558-561.	1.0	98
93	A new species of <i>Eremiascincus</i> (Reptilia: Squamata: Scincidae) from the Great Sandy Desert and Pilbara Coast, Western Australia and reassignment of eight species from <i>Glaphyromorphus</i> to <i>Eremiascincus</i> . <i>Zootaxa</i> , 2009, 2246, 1-20.	0.2	17
94	Systematic and conservation implications of mitochondrial DNA diversity in emu-wrens, <i>Stipiturus</i> (Aves: Maluridae). <i>Emu</i> , 2009, 109, 143-152.	0.2	23
95	Molecular genetic data provide support for a model of transmission dynamics in an Australian reptile tick, <i>Bothriocroton hydrosauri</i> . <i>Molecular Ecology</i> , 2009, 18, 227-234.	2.0	17
96	Phylogenetic endemism: a new approach for identifying geographical concentrations of evolutionary history. <i>Molecular Ecology</i> , 2009, 18, 4061-4072.	2.0	394
97	Looks can deceive: Molecular phylogeny of a family of flatworm ectoparasites (Monogenea: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 22 Evolution, 2009, 52, 705-714.	1.2	67
98	Molecular evidence for hybridization between two Australian desert skinks, <i>Ctenotus leonhardii</i> and <i>Ctenotus quattuordecimlineatus</i> (Scincidae: Squamata). <i>Molecular Phylogenetics and Evolution</i> , 2009, 53, 368-377.	1.2	24
99	Predicting reproductive success of insect- versus bird-pollinated scattered trees in agricultural landscapes. <i>Biological Conservation</i> , 2009, 142, 888-898.	1.9	45
100	New Holland honeyeater (<i>Phylidonyris novaehollandiae</i>) microsatellites: isolation and characterization of 15 novel markers using an enrichment method. <i>Molecular Ecology Resources</i> , 2009, 9, 1052-1054.	2.2	4
101	Molecular phylogeny of Australian <i>Gehyra</i> (Squamata: Gekkonidae) and taxonomic revision of <i>Gehyra variegata</i> in south-eastern Australia. <i>Zootaxa</i> , 2009, 2277, 14-32.	0.2	27
102	Genetic variation in the invasive avian parasite, <i>Philornis downsi</i> (Diptera, Muscidae) on the Galpagos archipelago. <i>BMC Ecology</i> , 2008, 8, 13.	3.0	36
103	Is The Amphibian Tree of Life really fatally flawed?. <i>Cladistics</i> , 2008, 24, 385-395.	1.5	23
104	Molecular systematics of social skinks: phylogeny and taxonomy of the Egeria group (Reptilia: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22	1.0	53
105	PERMANENT GENETIC RESOURCES: Development of microsatellite markers and analysis of their inheritance in the Australian reptile tick, <i>Bothriocroton hydrosauri</i> . <i>Molecular Ecology Resources</i> , 2008, 8, 443-445.	2.2	7
106	Isolation of polymorphic tri- and tetranucleotide microsatellite loci for the highly endangered Baw Baw frog (<i>Philoria frosti</i>). <i>Molecular Ecology Resources</i> , 2008, 8, 593-595.	2.2	0
107	Birth of a biome: insights into the assembly and maintenance of the Australian arid zone biota. <i>Molecular Ecology</i> , 2008, 17, 4398-4417.	2.0	580
108	Disulfide-containing peptides from the glandular skin secretions of froglets of the genus <i>Crinia</i> : Structure, activity and evolutionary trends. <i>Regulatory Peptides</i> , 2008, 151, 80-87.	1.9	11

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109	Newly discovered young CORE-SINEs in marsupial genomes. <i>Gene</i> , 2008, 407, 176-185.	1.0	23
110	Where and when does a ring start and end? Testing the ring-species hypothesis in a species complex of Australian parrots. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 2431-2440.	1.2	78
111	Exceptional among-lineage variation in diversification rates during the radiation of Australia's most diverse vertebrate clade. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 2915-2923.	1.2	216
112	Purifying selection drives the evolution of surfactant protein C (SP-C) independently of body temperature regulation in mammals. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2007, 2, 165-176.	0.4	4
113	A new species of taipan (Elapidae: <i>Oxyuranus</i>) from central Australia. <i>Zootaxa</i> , 2007, 1422, .	0.2	24
114	Isolation of additional polymorphic tri- and tetranucleotide microsatellite loci for the giant Australian cuttlefish (<i>Sepia apama</i>). <i>Molecular Ecology Notes</i> , 2007, 7, 893-895.	1.7	0
115	Positive Selection in the N-Terminal Extramembrane Domain of Lung Surfactant Protein C (SP-C) in Marine Mammals. <i>Journal of Molecular Evolution</i> , 2007, 65, 12-22.	0.8	18
116	Consistent social structure within aggregations of the Australian lizard, <i>Egernia stokesii</i> across seven disconnected rocky outcrops. <i>Journal of Ethology</i> , 2007, 25, 263-270.	0.4	40
117	Mitochondrial DNA phylogeography of the <i>Cotesia flavipes</i> complex of parasitic wasps (Hymenoptera: Tj ETQq1 1 0.784314 rgBT /Ove 0.4 12	0.4	12
118	A molecular phylogeny of the Australian monitor lizards (Squamata:Varanidae) inferred from mitochondrial DNA sequences. <i>Australian Journal of Zoology</i> , 2006, 54, 253.	0.6	37
119	THE AMPHIBIAN TREE OF LIFE. <i>Bulletin of the American Museum of Natural History</i> , 2006, 297, 1-291.	1.2	1,555
120	Phylogenetic Analysis of Diprotodontian Marsupials Based on Complete Mitochondrial Genomes. <i>Genes and Genetic Systems</i> , 2006, 81, 181-191.	0.2	25
121	Host-defence peptide profiles of the skin secretions of interspecific hybrid tree frogs and their parents, female <i>Litoria splendida</i> and male <i>Litoria caerulea</i> . <i>FEBS Journal</i> , 2006, 273, 3511-3519.	2.2	25
122	Phylogenetic reconstruction of the wolf spiders (Araneae: Lycosidae) using sequences from the 12S rRNA, 28S rRNA, and NADH1 genes: Implications for classification, biogeography, and the evolution of web building behavior. <i>Molecular Phylogenetics and Evolution</i> , 2006, 38, 583-602.	1.2	115
123	Molecular Relationships of New Guinean Three-Striped Dasyures, (<i>Myoictis</i> , Marsupialia: Dasyuridae). <i>Journal of Mammalian Evolution</i> , 2006, 13, 211-222.	1.0	13
124	Linking male and female morphology to reproductive success in captive southern calamary (<i>Sepioteuthis australis</i>). <i>Marine and Freshwater Research</i> , 2005, 56, 933.	0.7	7
125	A phylogenetic analysis of <i>Pseudonaja</i> (Hydrophiinae, Elapidae, Serpentes) based on mitochondrial DNA sequences. <i>Molecular Phylogenetics and Evolution</i> , 2005, 37, 558-571.	1.2	26
126	Isolation and characterisation of microsatellite markers for the Australian monitor lizard, <i>Varanus acanthurus</i> (Squamata: Varanidae) and their utility in other selected varanid species. <i>Molecular Ecology Notes</i> , 2005, 5, 521-523.	1.7	8

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127	Multiplexed Microsatellite Markers for the Genetic Analysis of <i>Eucalyptus leucoxylon</i> (Myrtaceae) and Their Utility for Ecological and Breeding Studies in other <i>Eucalyptus</i> Species. <i>Journal of Heredity</i> , 2005, 96, 445-451.	1.0	42
128	Comparative Analysis of Cutaneous Evaporative Water Loss in Frogs Demonstrates Correlation with Ecological Habits. <i>Physiological and Biochemical Zoology</i> , 2005, 78, 847-856.	0.6	96
129	Phylogenetic relationships of the Australo-Papuan Liasis pythons (Reptilia : Macrostromata), based on mitochondrial DNA. <i>Australian Journal of Zoology</i> , 2004, 52, 215.	0.6	18
130	Allozyme, chromosomal and morphological variability in the <i>Litoria lesueuri</i> species group (Anura : Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	0.6	36
131	Molecular phylogeny of blindsnakes (Ramphotyphlops) from western Australia and resurrection of <i>Ramphotyphlops bicolor</i> (Peters, 1857). <i>Australian Journal of Zoology</i> , 2004, 52, 531.	0.6	23
132	Multiple paternity in field- and captive-laid egg strands of <i>Sepioteuthis australis</i> (Cephalopoda:Loliginidae). <i>Marine and Freshwater Research</i> , 2004, 55, 819.	0.7	19
133	Systematics of sphagnum frogs of the genus <i>Philoria</i> (Anura: Myobatrachidae) in eastern Australia, with the description of two new species. <i>Records of the Australian Museum</i> , 2004, 56, 57-74.	0.3	29
134	Molecular and morphological analyses of the cuttlefish <i>Sepia apama</i> indicate a complex population structure. <i>Marine Biology</i> , 2003, 143, 947-962.	0.7	53
135	Molecular variation in <i>Rhynchosporium secalis</i> isolates obtained from hotspots. <i>Australasian Plant Pathology</i> , 2003, 32, 257.	0.5	24
136	Phylogeographic analysis of the green python, <i>Morelia viridis</i> , reveals cryptic diversity. <i>Molecular Phylogenetics and Evolution</i> , 2003, 27, 36-44.	1.2	73
137	Polymorphic microsatellite markers for paternity assessment in southern calamari <i>Sepioteuthis australis</i> (Cephalopoda: Loliginidae). <i>Molecular Ecology Notes</i> , 2003, 3, 654-655.	1.7	5
138	THE AUSTRALIAN SCINCID LIZARD <i>MENETIA GREYII</i> : A NEW INSTANCE OF WIDESPREAD VERTEBRATE PARTHENOGENESIS. <i>Evolution; International Journal of Organic Evolution</i> , 2003, 57, 2619-2627.	1.1	37
139	Systematics of the Lizard Family Pygopodidae with Implications for the Diversification of Australian Temperate Biotas. <i>Systematic Biology</i> , 2003, 52, 757-780.	2.7	86
140	Systematics of the Lizard Family Pygopodidae with Implications for the Diversification of Australian Temperate Biotas. <i>Systematic Biology</i> , 2003, 52, 757-780.	2.7	24
141	Systematics of the lizard family pygopodidae with implications for the diversification of Australian temperate biotas. <i>Systematic Biology</i> , 2003, 52, 757-80.	2.7	14
142	Systematics of the <i>Egernia whitii</i> species group (Lacertilia : Scincidae) in south-eastern Australia. <i>Australian Journal of Zoology</i> , 2002, 50, 439.	0.6	25
143	Microsatellite primers for Australian and New Guinean pythons isolated with an efficient marker development method for related species. <i>Molecular Ecology Notes</i> , 2002, 2, 78-82.	1.7	13
144	Co-occurrence of multiple, supposedly incompatible modes of sex determination in a lizard population. <i>Ecology Letters</i> , 2002, 5, 486-489.	3.0	177

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145	Molecular Discrimination of Garfish <i>Hyporhamphus</i> (Belontiiformes) Larvae in Southern Australian Waters. <i>Marine Biotechnology</i> , 2001, 3, 0509-0514.	1.1	18
146	The utility of mitochondrial DNA sequences for the identification of forensically important blowflies (Diptera: Calliphoridae) in southeastern Australia. <i>Forensic Science International</i> , 2001, 120, 60-67.	1.3	108
147	Systematics of the <i>Litoria citropa</i> (Anura: Hylidae) complex in northern New South Wales and southern Queensland, Australia, with the description of a new species. <i>Records of the Australian Museum</i> , 2001, 53, 37-48.	0.3	15
148	Genetic and morphological variation in Australian <i>Christinus</i> (Squamata : Gekkonidae): preliminary overview with recognition of a cryptic species on the Nullarbor Plain. <i>Australian Journal of Zoology</i> , 2000, 48, 289.	0.6	5
149	Do skin peptide profiles reflect speciation in the Australian treefrog <i>Litoria caerulea</i> (Anura :) Tj ETQq1 1 0.784314 0.6 BT /Overlock 10 Tf 13	0.6	13
150	A phylogeny for side-necked turtles (Chelonia: Pleurodira) based on mitochondrial and nuclear gene sequence variation. <i>Biological Journal of the Linnean Society</i> , 1999, 67, 213-246.	0.7	90
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169	A draft genome assembly of the eastern banjo frog <i>Limnodynastes dumerilii dumerilii</i> (Anura: Limnodynastidae). <i>GigaByte</i> , 0, 2020, 1-13.	0.0	8