

Stephen C Donnellan

List of Publications by Year in descending order

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169
papers

8,317
citations

76326

40
h-index

54911

84
g-index

178
all docs

178
docs citations

178
times ranked

7648
citing authors

#	ARTICLE	IF	CITATIONS
1	THE AMPHIBIAN TREE OF LIFE. <i>Bulletin of the American Museum of Natural History</i> , 2006, 297, 1-291.	3.4	1,555
2	Birth of a biome: insights into the assembly and maintenance of the Australian arid zone biota. <i>Molecular Ecology</i> , 2008, 17, 4398-4417.	3.9	580
3	Phylogenetic endemism: a new approach for identifying geographical concentrations of evolutionary history. <i>Molecular Ecology</i> , 2009, 18, 4061-4072.	3.9	394
4	Multiple Geographic Origins of Commensalism and Complex Dispersal History of Black Rats. <i>PLoS ONE</i> , 2011, 6, e26357.	2.5	250
5	Analysis and Visualization of Complex Macroevolutionary Dynamics: An Example from Australian Scincid Lizards. <i>Systematic Biology</i> , 2014, 63, 610-627.	5.6	242
6	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.	2.6	216
7	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.	5.6	191
8	Molecular Phylogeny, Biogeography, and Habitat Preference Evolution of Marsupials. <i>Molecular Biology and Evolution</i> , 2014, 31, 2322-2330.	8.9	189
9	C-mos, A Nuclear Marker Useful for Squamate Phylogenetic Analysis. <i>Molecular Phylogenetics and Evolution</i> , 1998, 10, 259-263.	2.7	178
10	Co-occurrence of multiple, supposedly incompatible modes of sex determination in a lizard population. <i>Ecology Letters</i> , 2002, 5, 486-489.	6.4	177
11	Phylogenomics Reveals Ancient Gene Tree Discordance in the Amphibian Tree of Life. <i>Systematic Biology</i> , 2021, 70, 49-66.	5.6	124
12	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.	2.7	115
13	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.	2.2	108
14	Parasite loads in parthenogenetic and sexual lizards (<i>Heteronotia binoei</i>) : support for the Red Queen hypothesis. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1991, 244, 145-149.	2.6	105
15	Blindsnake evolutionary tree reveals long history on Gondwana. <i>Biology Letters</i> , 2010, 6, 558-561.	2.3	98
16	Comparative Analysis of Cutaneous Evaporative Water Loss in Frogs Demonstrates Correlation with Ecological Habits. <i>Physiological and Biochemical Zoology</i> , 2005, 78, 847-856.	1.5	96
17	DIVERSIFICATION AND PERSISTENCE AT THE ARID-MONSOONAL INTERFACE: AUSTRALIA-WIDE BIOGEOGRAPHY OF THE BYNOE'S GECKO (HETERONOTIA BINOEI; GEKKONIDAE). <i>Evolution; International Journal of Organic Evolution</i> , 2010, 64, no-no.	2.3	96
18	Phylogenetic Relationships of Terrestrial Australo-Papuan Elapid Snakes (Subfamily Hydrophiinae) Based on Cytochromeband 16S rRNA Sequences. <i>Molecular Phylogenetics and Evolution</i> , 1998, 10, 67-81.	2.7	95

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19	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.	1.6	90
20	The impact of anchored phylogenomics and taxon sampling on phylogenetic inference in narrow-mouthed frogs (Anura, Microhylidae). <i>Cladistics</i> , 2016, 32, 113-140.	3.3	90
21	Systematics of the Lizard Family Pygopodidae with Implications for the Diversification of Australian Temperate Biotas. <i>Systematic Biology</i> , 2003, 52, 757-780.	5.6	86
22	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.	2.6	78
23	Genetic diversity and the history of pacific island house geckos (Hemidactylus and Lepidodactylus). <i>Biological Journal of the Linnean Society</i> , 1993, 48, 113-133.	1.6	76
24	When species collide: the origin and spread of an asexual species of gecko. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1995, 259, 145-152.	2.6	75
25	Closing the mitochondrial circle on paraphyly of the Monogenea (Platyhelminthes) infers evolution in the diet of parasitic flatworms. <i>International Journal for Parasitology</i> , 2010, 40, 1237-1245.	3.1	74
26	Phylogeographic analysis of the green python, <i>Morelia viridis</i> , reveals cryptic diversity. <i>Molecular Phylogenetics and Evolution</i> , 2003, 27, 36-44.	2.7	73
27	Cold Code: the global initiative to <sc>DNA</sc> barcode amphibians and nonavian reptiles. <i>Molecular Ecology Resources</i> , 2013, 13, 161-167.	4.8	72
28	Immunological Relationships and Generic Revision of the Australian Lizards Assigned to the Genus <i>Leiopisma</i> (Scincidae, Lygosominae). <i>Australian Journal of Zoology</i> , 1990, 38, 535.	1.0	68
29	Looks can deceive: Molecular phylogeny of a family of flatworm ectoparasites (Monogenea: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Evolution, 2009, 52, 705-714.	2.7	67
30	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.	2.3	65
31	Molecular evidence for the phylogeny of Australian gekkonoid lizards. <i>Biological Journal of the Linnean Society</i> , 1999, 67, 97-118.	1.6	63
32	Python phylogenetics: inference from morphology and mitochondrial DNA. <i>Biological Journal of the Linnean Society</i> , 0, 93, 603-619.	1.6	63
33	The evolution of viviparity within the Australian scincid lizard <i>Lerista bougainvillii</i> . <i>Journal of Zoology</i> , 1995, 237, 13-26.	1.7	57
34	Molecular and morphological analyses of the cuttlefish <i>Sepia apama</i> indicate a complex population structure. <i>Marine Biology</i> , 2003, 143, 947-962.	1.5	53
35	Molecular systematics of social skinks: phylogeny and taxonomy of the Egerniagroup (Reptilia: Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.3	53
36	Interspecies sequence differences in the Mip protein from the genus <i>Legionella</i> : implications for function and evolutionary relatedness. <i>Molecular Microbiology</i> , 1997, 25, 1149-1158.	2.5	52

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37	Phylogeography, hotspots and conservation priorities: an example from the Top End of Australia. <i>Biological Conservation</i> , 2016, 204, 83-93.	4.1	49
38	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.	1.5	46
39	Predicting reproductive success of insect- versus bird-pollinated scattered trees in agricultural landscapes. <i>Biological Conservation</i> , 2009, 142, 888-898.	4.1	45
40	Phylogenetics and genetic diversity of the <i>Cotesia flavipes</i> complex of parasitoid wasps (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Evolution, 2012, 63, 904-914.	2.7	45
41	Multilocus phylogeography reveals nested endemism in a gecko across the monsoonal tropics of Australia. <i>Molecular Ecology</i> , 2016, 25, 1354-1366.	3.9	44
42	Long-term genetic consequences of mammal reintroductions into an Australian conservation reserve. <i>Biological Conservation</i> , 2018, 219, 1-11.	4.1	43
43	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.	2.4	42
44	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.	0.8	40
45	Taxonomy and genetic variation in the Australian lizards of the genus <i>Pseudemoia</i> (Scincidae: Tj ETQq1 1 0.784314 rgBT /Overlock 0.5 39	0.5	39
46	Hidden species diversity of Australian burrowing snakes (Ramphotyphlops). <i>Biological Journal of the Linnean Society</i> , 2013, 110, 427-441.	1.6	38
47	Genetic evidence for species boundaries in frogs of the <i>Litoria citropa</i> species-group (Anura:Hylidae). <i>Australian Journal of Zoology</i> , 1999, 47, 275.	1.0	37
48	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.	2.3	37
49	A molecular phylogeny of the Australian monitor lizards (Squamata:Varanidae) inferred from mitochondrial DNA sequences. <i>Australian Journal of Zoology</i> , 2006, 54, 253.	1.0	37
50	Allozyme, chromosomal and morphological variability in the <i>Litoria lesueuri</i> species group (Anura : Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	36
51	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
52	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.	8.9	36
53	Real-world conservation planning for evolutionary diversity in the Kimberley, Australia, sidesteps uncertain taxonomy. <i>Conservation Letters</i> , 2018, 11, e12438.	5.7	35
54	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.	2.1	35

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55	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.	2.7	33
56	Phylogenomics of Monitor Lizards and the Role of Competition in Dictating Body Size Disparity. <i>Systematic Biology</i> , 2021, 70, 120-132.	5.6	33
57	Molecular Genetic Evidence for the Place of Origin of the Pacific Rat, <i>Rattus exulans</i> . <i>PLoS ONE</i> , 2014, 9, e91356.	2.5	31
58	Phylogenetic disassembly of species boundaries in a widespread group of Australian skinks (Scincidae: <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>)	2.7	30
59	Systematics of sphagnum frogs of the genus <i>Phyllorhina</i> (Anura: Myobatrachidae) in eastern Australia, with the description of two new species. <i>Records of the Australian Museum</i> , 2004, 56, 57-74.	0.2	29
60	The Origin and Evolution of Parthenogenesis in <i>Heteronotia binoei</i> (Gekkonidae): Genetic Diversity among Bisexual Populations. <i>Copeia</i> , 1990, 1990, 333.	1.3	28
61	A Universal Method for the Study of CR1 Retroposons in Nonmodel Bird Genomes. <i>Molecular Biology and Evolution</i> , 2012, 29, 2899-2903.	8.9	27
62	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.	1.3	27
63	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.	0.5	27
64	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.	2.7	26
65	Panmixia supports divergence with gene flow in Darwin's small ground finch, <i>Geospiza fuliginosa</i> , on Santa Cruz, Galápagos Islands. <i>Molecular Ecology</i> , 2012, 21, 2106-2115.	3.9	26
66	Systematics of the <i>Egernia whitii</i> species group (Lacertilia : Scincidae) in south-eastern Australia. <i>Australian Journal of Zoology</i> , 2002, 50, 439.	1.0	25
67	Phylogenetic Analysis of Diprotodontian Marsupials Based on Complete Mitochondrial Genomes. <i>Genes and Genetic Systems</i> , 2006, 81, 181-191.	0.7	25
68	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.	4.7	25
69	Molecular variation in <i>Rhynchosporium secalis</i> isolates obtained from hotspots. <i>Australasian Plant Pathology</i> , 2003, 32, 257.	1.0	24
70	A new species of taipan (Elapidae: <i>Oxyuranus</i>) from central Australia. <i>Zootaxa</i> , 2007, 1422, .	0.5	24
71	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.	2.7	24
72	Skin peptide and cDNA profiling of Australian anurans: Genus and species identification and evolutionary trends. <i>Peptides</i> , 2011, 32, 161-172.	2.4	24

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73	Comparative population genomics confirms little population structure in two commercially targeted carcharhinid sharks. <i>Marine Biology</i> , 2019, 166, 1.	1.5	24
74	Phylogenomics, Biogeography, and Morphometrics Reveal Rapid Phenotypic Evolution in Pythons After Crossing Wallace's Line. <i>Systematic Biology</i> , 2020, 69, 1039-1051.	5.6	24
75	Systematics of the Lizard Family Pygopodidae with Implications for the Diversification of Australian Temperate Biotas. <i>Systematic Biology</i> , 2003, 52, 757-780.	5.6	24
76	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.	1.0	23
77	Is The Amphibian Tree of Life really fatally flawed?. <i>Cladistics</i> , 2008, 24, 385-395.	3.3	23
78	Newly discovered young CORE-SINEs in marsupial genomes. <i>Gene</i> , 2008, 407, 176-185.	2.2	23
79	Systematic and conservation implications of mitochondrial DNA diversity in emu-wrens, <i>Stipiturus</i> (Aves: Maluridae). <i>Emu</i> , 2009, 109, 143-152.	0.6	23
80	Morphological differentiation correlates with ecological but not with genetic divergence in a <i>Gehyra</i> gecko. <i>Journal of Evolutionary Biology</i> , 2012, 25, 647-660.	1.7	23
81	Tracing the history and biogeography of the Australian blindsnake radiation. <i>Journal of Biogeography</i> , 2013, 40, 928-937.	3.0	23
82	Introgressive hybridisation between two widespread sharks in the east Pacific region. <i>Molecular Phylogenetics and Evolution</i> , 2019, 136, 119-127.	2.7	21
83	Chromosomes of Australian lygosomine skinks (Lacertilia: Scincidae). <i>Genetica</i> , 1991, 83, 223-234.	1.1	20
84	Multiple paternity in field- and captive-laid egg strands of <i>Septoteuthis australis</i> (Cephalopoda:Loliginidae). <i>Marine and Freshwater Research</i> , 2004, 55, 819.	1.3	19
85	Genetic and morphological divergence in island and mainland birds: Informing conservation priorities. <i>Biological Conservation</i> , 2011, 144, 2902-2912.	4.1	19
86	Phylogenetic relationships and divergence date estimates among Australo-Papuan mosaic-tailed rats from the <i>Uromys</i> division (Rodentia: Muridae). <i>Zoologica Scripta</i> , 2011, 40, 433-447.	1.7	19
87	Vertebral chemistry demonstrates movement and population structure of bronze whaler. <i>Marine Ecology - Progress Series</i> , 2016, 556, 195-207.	1.9	19
88	Chromosomes of Australian lygosomine skinks (Lacertilia: Scincidae). <i>Genetica</i> , 1991, 83, 207-222.	1.1	18
89	Molecular Discrimination of Garfish <i>Hyporhamphus</i> (Beloniformes) Larvae in Southern Australian Waters. <i>Marine Biotechnology</i> , 2001, 3, 0509-0514.	2.4	18
90	Phylogenetic relationships of the Australo-Papuan Liasis pythons (Reptilia : Macrostromata), based on mitochondrial DNA. <i>Australian Journal of Zoology</i> , 2004, 52, 215.	1.0	18

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91	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.	1.8	18
92	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.	2.6	18
93	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.	2.7	18
94	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.	2.7	18
95	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.	0.5	17
96	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.	3.9	17
97	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.	1.0	16
98	Phylogeography of the prehensile-tailed skink <i>Corucia zebrata</i> on the Solomon Archipelago. <i>Ecology and Evolution</i> , 2012, 2, 1220-1234.	1.9	16
99	Telomere length and age in pinnipeds: The endangered Australian sea lion as a case study. <i>Marine Mammal Science</i> , 2011, 27, 841-851.	1.8	15
100	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.	0.5	15
101	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.	0.2	15
102	Systematics of the lizard family pygopodidae with implications for the diversification of Australian temperate biotas. <i>Systematic Biology</i> , 2003, 52, 757-80.	5.6	14
103	Do skin peptide profiles reflect speciation in the Australian treefrog <i>Litoria caerulea</i> (Anura : Tj ETQq1 1 0.784314 150 / Overlock 10 Tf 5	1.0	13
104	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
105	Molecular Relationships of New Guinean Three-Striped Dasyures, (<i>Myoictis</i> , Marsupialia: Dasyuridae). <i>Journal of Mammalian Evolution</i> , 2006, 13, 211-222.	1.8	13
106	Taxonomic revision of the Australian arid zone lizards <i>Gehyra variegata</i> and <i>G. montium</i> (Squamata,) Tj ETQq0 0 0 9.5 / Overlock 10 Tf 5	0.5	13
107	A new species of <i>Rattus</i> (Rodentia: Muridae) from Manus Island, Papua New Guinea. <i>Journal of Mammalogy</i> , 2016, 97, 861-878.	1.3	13
108	Resources for phylogenomic analyses of Australian terrestrial vertebrates. <i>Molecular Ecology Resources</i> , 2017, 17, 869-876.	4.8	13

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109	De-novo emergence of SINE retroposons during the early evolution of passerine birds. <i>Mobile DNA</i> , 2017, 8, 21.	3.6	13
110	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.	1.6	13
111	Genetic monitoring of the greater stick-nest rat meta-population for strategic supplementation planning. <i>Conservation Genetics</i> , 2020, 21, 941-956.	1.5	13
112	Mitochondrial DNA phylogeography of the <i>Cotesia flavipes</i> complex of parasitic wasps (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	12
113	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.	1.3	12
114	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.	1.1	12
115	Revision of the Pygmy Spiny-tailed Skinks (<i>Egernia depressa</i> species-group) from Western Australia, with descriptions of three new species. <i>Records of the Western Australian Museum</i> , 2011, 26, 115.	0.8	12
116	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.	1.1	12
117	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
118	Ancestry of the Australian Termitivorous Numbat. <i>Molecular Biology and Evolution</i> , 2013, 30, 1041-1045.	8.9	11
119	Evaluating the Demographic, Reproductive, and Genetic Value of Eucalypt Paddock Trees for Woodland Restoration in Agricultural Landscapes. <i>Restoration Ecology</i> , 2010, 18, 263-272.	2.9	10
120	Redescription of <i>Eremiascincus fasciolatus</i> (G&A¹/4nther,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf species . <i>Zootaxa</i> , 2013, 3701, 473.	0.5	10
121	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.	1.6	10
122	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
123	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.	0.8	9
124	Contrasting scales of local persistence between monsoonal and arid biomes in closely related, lowÊledispersal vertebrates. <i>Journal of Biogeography</i> , 2019, 46, 2506-2519.	3.0	9
125	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.	0.5	9
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	Taxonomic re-assessment of the Australian and New Guinean green-eyed treefrogs <i>Litoria eucnemis</i> , <i>L. genimaculata</i> and <i>L. serrata</i> (Anura: Hylidae). <i>Zootaxa</i> , 2010, 2391, 33.	0.5	8
128	Navigating the mtDNA road map out of the morphological maze: interpreting morphological variation in the diverse <i>Monomorium rothsteini</i> (<i>F.orel</i>) complex (<i>Hymenoptera: Formicidae</i>). <i>Systematic Entomology</i> , 2014, 39, 264-278.	3.9	8
129	Revision of the water-holding frogs, <i>Cyclorana platycephala</i> (Anura: Tj ETQq1 1 0.784314 rgBT /Ove 0.5 8 451.	0.5	8
130	The Leafy Seadragon, <i>Phycodurus eques</i> , a Flagship Species with Low But Structured Genetic Variability. <i>Journal of Heredity</i> , 2017, 108, esw075.	2.4	8
131	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
132	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.	1.3	7
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