

# Christopher M Austin

## List of Publications by Year in descending order

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121  
papers

2,718  
citations

186265

28  
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243625

44  
g-index

126  
all docs

126  
docs citations

126  
times ranked

3066  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogenetic relationships of the globally distributed freshwater prawn genus <i>Macrobrachium</i> (Crustacea: Decapoda: Palaemonidae): biogeography, taxonomy and the convergent evolution of abbreviated larval development. <i>Zoologica Scripta</i> , 2005, 34, 187-197.	1.7	133
2	Why life history information matters: drought refuges and macroinvertebrate persistence in non-perennial streams subject to a drier climate. <i>Marine and Freshwater Research</i> , 2011, 62, 801.	1.3	120
3	Phylogenetic relationships among the Australian and New Zealand genera of freshwater crayfishes (Decapoda : Parastacidae). <i>Australian Journal of Zoology</i> , 1999, 47, 199.	1.0	96
4	Integrated shotgun sequencing and bioinformatics pipeline allows ultra-fast mitogenome recovery and confirms substantial gene rearrangements in Australian freshwater crayfishes. <i>BMC Evolutionary Biology</i> , 2014, 14, 19.	3.2	94
5	Finding Nemo: hybrid assembly with Oxford Nanopore and Illumina reads greatly improves the clownfish ( <i>Amphiprion ocellaris</i> ) genome assembly. <i>GigaScience</i> , 2018, 7, 1-6.	6.4	90
6	Complete mitochondrial DNA sequence of the Australian freshwater crayfish, <i>Cherax destructor</i> (Crustacea: Decapoda: Parastacidae): a novel gene order revealed. <i>Gene</i> , 2004, 331, 65-72.	2.2	86
7	ORDER within the chaos: Insights into phylogenetic relationships within the Anomura (Crustacea: Tj ETQq1 1 0.784314 rgBT /Overlook and Evolution, 2018, 127, 320-331.	2.7	83
8	Complete Mitochondrial DNA Sequences of the Decapod Crustaceans <i>Pseudocarcinus gigas</i> (Menippidae) and <i>Macrobrachium rosenbergii</i> (Palaemonidae). <i>Marine Biotechnology</i> , 2005, 7, 339-349.	2.4	81
9	MitoPhAST, a new automated mitogenomic phylogeny tool in the post-genomic era with a case study of 89 decapod mitogenomes including eight new freshwater crayfish mitogenomes. <i>Molecular Phylogenetics and Evolution</i> , 2015, 85, 180-188.	2.7	71
10	Microbiome analysis of Pacific white shrimp gut and rearing water from Malaysia and Vietnam: implications for aquaculture research and management. <i>PeerJ</i> , 2018, 6, e5826.	2.0	71
11	Identification of Rays through DNA Barcoding: An Application for Ecologists. <i>PLoS ONE</i> , 2012, 7, e36479.	2.5	62
12	De novo genome assembly and annotation of Australia's largest freshwater fish, the Murray cod ( <i>Maccullochella peelii</i> ), from Illumina and Nanopore sequencing read. <i>GigaScience</i> , 2017, 6, 1-6.	6.4	57
13	Comparative mitogenomics of the Decapoda reveals evolutionary heterogeneity in architecture and composition. <i>Scientific Reports</i> , 2019, 9, 10756.	3.3	57
14	Fossil evidence in Australia for oldest known freshwater crayfish of Gondwana. <i>Gondwana Research</i> , 2008, 14, 287-296.	6.0	46
15	Phylogeography of the freshwater crayfish <i>Cherax destructor</i> Clark (Parastacidae) in inland Australia: historical fragmentation and recent range expansion. <i>Biological Journal of the Linnean Society</i> , 2004, 83, 539-550.	1.6	45
16	Whole Genome Sequencing of the Asian Arowana ( <i>Scleropages formosus</i> ) Provides Insights into the Evolution of Ray-Finned Fishes. <i>Genome Biology and Evolution</i> , 2015, 7, 2885-2895.	2.5	43
17	Digging deeper: new gene order rearrangements and distinct patterns of codons usage in mitochondrial genomes among shrimps from the Axiidea, Gebiidea and Caridea (Crustacea: Decapoda). <i>PeerJ</i> , 2017, 5, e2982.	2.0	43
18	Rapid recovery of nuclear and mitochondrial genes by genome skimming from Northern Hemisphere freshwater crayfish. <i>Zoologica Scripta</i> , 2017, 46, 718-728.	1.7	40

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19	The complete mitochondrial genome of the mantid shrimp <i>Harpisquilla harpax</i> , and a phylogenetic investigation of the Decapoda using mitochondrial sequences. <i>Molecular Phylogenetics and Evolution</i> , 2006, 38, 565-574.	2.7	39
20	Purifying selection and genetic drift shaped Pleistocene evolution of the mitochondrial genome in an endangered Australian freshwater fish. <i>Heredity</i> , 2017, 118, 466-476.	2.6	39
21	Evolution underground: A molecular phylogenetic investigation of Australian burrowing freshwater crayfish (Decapoda: Parastacidae) with particular focus on <i>Engaeus</i> Erichson. <i>Molecular Phylogenetics and Evolution</i> , 2009, 50, 580-598.	2.7	38
22	Using mitochondrial nucleotide sequences to investigate diversity and genealogical relationships within common carp ( <i>Cyprinus carpio</i> L.). <i>Animal Genetics</i> , 2005, 36, 23-28.	1.7	36
23	A microsatellite linkage map of the blacklip abalone, <i>Haliotis rubra</i> . <i>Animal Genetics</i> , 2006, 37, 563-570.	1.7	35
24	Genomic evidence of neo-sex chromosomes in the eastern yellow robin. <i>GigaScience</i> , 2019, 8, .	6.4	35
25	Signatures of polygenic adaptation associated with climate across the range of a threatened fish species with high genetic connectivity. <i>Molecular Ecology</i> , 2017, 26, 6253-6269.	3.9	34
26	Restricted movements of juvenile rays in the lagoon of Ningaloo Reef, Western Australia – evidence for the existence of a nursery. <i>Environmental Biology of Fishes</i> , 2014, 97, 371-383.	1.0	32
27	Phylogeography of the widespread Australian freshwater prawn, <i>Macrobrachium australiense</i> (Decapoda, Palaemonidae). <i>Journal of Biogeography</i> , 2004, 31, 1065-1072.	3.0	31
28	Improved genomic resources for the black tiger prawn ( <i>Penaeus monodon</i> ). <i>Marine Genomics</i> , 2020, 52, 100751.	1.1	31
29	Degradation of Phenanthrene and Pyrene in Soil Slurry Reactors with Immobilized Bacteria/Zoogloeasp.. <i>Environmental Engineering Science</i> , 2005, 22, 390-399.	1.6	30
30	Genetic diversity of common carp ( <i>Cyprinus carpio</i> L.) in Vietnam using four microsatellite loci. <i>Aquaculture</i> , 2007, 269, 174-186.	3.5	30
31	Molecular Taxonomy and Phylogenetics of Some Species of Australian Palaemonid Shrimps. <i>Journal of Crustacean Biology</i> , 2003, 23, 169-177.	0.8	29
32	Multiple origins of the endemic Australian <i>Macrobrachium</i> (Decapoda : Palaemonidae) based on 16S rRNA mitochondrial sequences. <i>Australian Journal of Zoology</i> , 2004, 52, 549.	1.0	29
33	Land cover and land use change related to shrimp farming in coastal areas of Quang Ninh, Vietnam using remotely sensed data. <i>Environmental Earth Sciences</i> , 2014, 72, 441-455.	2.7	27
34	Cryptic diversity in <i>Engaeus</i> Erichson, <i>Geocharax</i> Clark and <i>Gramastacus</i> Riek (Decapoda : Parastacidae) revealed by mitochondrial 16S rDNA sequences. <i>Invertebrate Systematics</i> , 2007, 21, 569.	1.3	26
35	Sea-level changes and palaeo-ranges: reconstruction of ancient shorelines and river drainages and the phylogeography of the Australian land crayfish <i>Engaeus sericatus</i> Clark (Decapoda: Tj ETQq1 1 0.784314 rgB19/Overlook 10 Tf 50		
36	Best Foot Forward: Nanopore Long Reads, Hybrid Meta-Assembly, and Haplotig Purging Optimizes the First Genome Assembly for the Southern Hemisphere Blacklip Abalone ( <i>Haliotis rubra</i> ). <i>Frontiers in Genetics</i> , 2019, 10, 889.	2.3	25

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37	A Comparison of Natural and Artificial Diets for Juveniles of the Australian Freshwater Crayfish <i>Cherax destructor</i> . <i>Journal of the World Aquaculture Society</i> , 1998, 29, 243-248.	2.4	24
38	The molecular systematics of <i>Leiopotherapon unicolor</i> (Günther, 1859): testing for cryptic speciation in Australia's most widespread freshwater fish. <i>Biological Journal of the Linnean Society</i> , 2006, 87, 537-552.	1.6	24
39	Nanopore Long-Read Guided Complete Genome Assembly of <i>Hydrogenophaga intermedia</i> , and Genomic Insights into 4-Aminobenzenesulfonate, p-Aminobenzoic Acid and Hydrogen Metabolism in the Genus <i>Hydrogenophaga</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 1880.	3.5	24
40	Phylogenetic evaluation of subfamily classification of the Cyprinidae focusing on Vietnamese species. <i>Aquatic Living Resources</i> , 2007, 20, 143-153.	1.2	23
41	Contrasting genetic structuring between colonies of the World's smallest penguin, <i>Eudyptula minor</i> (Aves: Spheniscidae). <i>Conservation Genetics</i> , 2008, 9, 893-905.	1.5	23
42	A Giant Genome for a Giant Crayfish ( <i>Cherax quadricarinatus</i> ) With Insights Into <i>cox1</i> Pseudogenes in Decapod Genomes. <i>Frontiers in Genetics</i> , 2020, 11, 201.	2.3	23
43	Genetic diversity of common carp in Vietnam using direct sequencing and SSCP analysis of the mitochondrial DNA control region. <i>Aquaculture</i> , 2006, 258, 228-240.	3.5	21
44	Transcriptome-Guided Identification of Carbohydrate Active Enzymes (CAZy) from the Christmas Island Red Crab, <i>Gecarcoidea natalis</i> and a Vote for the Inclusion of Transcriptome-Derived Crustacean CAZys in Comparative Studies. <i>Marine Biotechnology</i> , 2018, 20, 654-665.	2.4	21
45	mtDNA at Sea: Recovery of Whale Shark ( <i>Rhincodon typus</i> ) Mitochondrial DNA Sequences from the Whale Shark Copepod ( <i>Pandarus rhincodonicus</i> ) Confirms Global Population Structure. <i>Frontiers in Marine Science</i> , 2017, 4, .	2.5	20
46	Absence of evidence is not evidence of absence: Nanopore sequencing and complete assembly of the European lobster ( <i>Homarus gammarus</i> ) mitogenome uncovers the missing <i>nad2</i> and a new major gene cluster duplication. <i>BMC Genomics</i> , 2019, 20, 335.	2.8	20
47	MOLECULAR TAXONOMY AND PHYLOGENETICS OF SOME SPECIES OF AUSTRALIAN PALAEMONID SHRIMPS. <i>Journal of Crustacean Biology</i> , 2003, 23, 169-177.	0.8	19
48	Detection of QTL for growth rate in the blacklip abalone ( <i>Haliotis rubra</i> Leach) using selective DNA pooling. <i>Animal Genetics</i> , 2008, 39, 606-614.	1.7	19
49	The complete mitogenome of the hermit crab <i>Clibanarius infraspinus</i> (Hilgendorf, 1869), (Crustacea; Decapoda; Diogenidae) – a new gene order for the Decapoda. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 4099-4100.	0.7	19
50	More evolution underground: Accelerated mitochondrial substitution rate in Australian burrowing freshwater crayfishes (Decapoda: Parastacidae). <i>Molecular Phylogenetics and Evolution</i> , 2018, 118, 88-98.	2.7	19
51	First comprehensive multi-tissue transcriptome of <i>Cherax quadricarinatus</i> (Decapoda: Parastacidae) reveals unexpected diversity of endogenous cellulase. <i>Organisms Diversity and Evolution</i> , 2016, 16, 185-200.	1.6	18
52	Mitochondrial 12S rRNA sequences support the existence of a third species of freshwater blackfish (Percichthyidae: Gadopsis) from south-eastern Australia. <i>Memoirs of Museum Victoria</i> , 2004, 61, 121-127.	0.6	18
53	Biodegradation of Pyrene and Phenanthrene in Soil Using Immobilized Fungi <i>Fusarium</i> sp.. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2005, 75, 443-450.	2.7	17
54	The complete mitogenome of the red claw crayfish <i>Cherax quadricarinatus</i> (Von Martens, 1868) (Crustacea: Decapoda: Parastacidae). <i>Mitochondrial DNA</i> , 2016, 27, 385-386.	0.6	17

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55	More limbs on the tree: mitogenome characterisation and systematic position of "living fossil" species <i>Neoglyphea inopinata</i> and <i>Laurentaeglyphea neocaledonica</i> (Decapoda : Glypheidea : Glypheidae). <i>Invertebrate Systematics</i> , 2018, 32, 448.	1.3	17
56	Isolation and characterization of 125 microsatellite DNA markers in the blacklip abalone, <i>Haliotis rubra</i> . <i>Molecular Ecology Notes</i> , 2006, 6, 740-746.	1.7	16
57	The complete mitogenome of the whale shark parasitic copepod <i>Pandarus rhincodonicus</i> norman, Newbound & Knott (Crustacea; Siphonostomatoida; Pandaridae) a new gene order for the copepoda. <i>Mitochondrial DNA</i> , 2016, 27, 694-695.	0.6	16
58	Pleistocene divergence across a mountain range and the influence of selection on mitogenome evolution in threatened Australian freshwater cod species. <i>Heredity</i> , 2016, 116, 506-515.	2.6	16
59	Whole Genome Assembly of the Snout Otter Clam, <i>Lutraria rhynchaena</i> , Using Nanopore and Illumina Data, Benchmarked Against Bivalve Genome Assemblies. <i>Frontiers in Genetics</i> , 2019, 10, 1158.	2.3	16
60	A preliminary study of primary sex ratios in the freshwater crayfish, <i>Cherax destructor</i> Clark. <i>Aquaculture</i> , 1999, 174, 43-50.	3.5	15
61	The complete mitogenome of <i>Cherax monticola</i> (Crustacea: Decapoda: Parastacidae), a large highland crayfish from New Guinea.. <i>Mitochondrial DNA</i> , 2016, 27, 337-338.	0.6	15
62	The <i>Pontastacus leptodactylus</i> (Astacidae) Repeatome Provides Insight Into Genome Evolution and Reveals Remarkable Diversity of Satellite DNA. <i>Frontiers in Genetics</i> , 2020, 11, 611745.	2.3	15
63	Two reads to rule them all: Nanopore long read-guided assembly of the iconic Christmas Island red crab, <i>Gecarcoidea natalis</i> (Pocock, 1888), mitochondrial genome and the challenges of AT-rich mitogenomes. <i>Marine Genomics</i> , 2019, 45, 64-71.	1.1	14
64	Assessment and monitoring of nutrient loading in the sediments of tidal creeks receiving shrimp farm effluent in Quang Ninh, Vietnam. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 8715-8731.	2.7	13
65	The complete mitogenome of the marine bivalve <i>Lutraria rhynchaena</i> Jonas 1844 (Heterodonta: Bivalvia: Tj ETQq1 1.0.784314 rgBT / Overlock 1.3 Tf 50 227 Td	0.6	13
66	Population genetic studies on the Australian freshwater crayfish, <i>Cherax destructor</i> (Crustacea: Tj ETQq0 0 0 rgBT / Overlock 1.2 Tf 50 227 Td	1.2	13
67	Inheritance of molecular markers and sex in the Australian freshwater crayfish, <i>Cherax destructor</i> Clark. <i>Aquaculture Research</i> , 2004, 35, 1328-1338.	1.8	11
68	Re-examination of the taxonomy of the <i>Macrobrachium australiense</i> Holthuis (Decapoda : Tj ETQq0 0 0 rgBT / Overlock 1.3 Tf 50 227 Td	1.3	11
69	The complete mitochondrial genome of the invasive house crow <i>Corvus splendens</i> (Passeriformes: Tj ETQq1 1 0.784314 rgBT / Overlock 0.6 Tf 50 227 Td	0.6	11
70	The complete mitogenome of the freshwater crayfish <i>Cherax cainii</i> (Crustacea: Decapoda: Tj ETQq0 0 0 rgBT / Overlock 0.6 Tf 50 227 Td	0.6	10
71	Draft Genome Sequence of <i>Clostridium perfringens</i> Strain JJC, a Highly Efficient Hydrogen Producer Isolated from Landfill Leachate Sludge. <i>Genome Announcements</i> , 2014, 2, .	0.8	9
72	The complete mitogenome of the giant clam <i>Tridacna squamosa</i> (Heterodonta: Bivalvia: Tj ETQq0 0 0 rgBT / Overlock 0.7 Tf 50 227 Td	0.7	9

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73	Genetic diversity of native and introduced populations of the invasive house crow ( <i>Corvus splendens</i> ) in Asia and Africa. <i>Biological Invasions</i> , 2016, 18, 1867-1881.	2.4	8
74	The complete mitogenome of purple mottled shore crab <i>Cyclograpsus granulatus</i> H. Milne-Edwards, 1853 (Crustacea: Decapoda: Grapsoidea). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 3981-3982.	0.7	8
75	Phylogeny of the Australian freshwater crayfish <i>Cherax destructor</i> -complex (Decapoda: ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.3	7
76	The complete mitogenome of the crayfish <i>Cherax glaber</i> (Crustacea: Decapoda: Parastacidae). <i>Mitochondrial DNA</i> , 2016, 27, 220-221.	0.6	7
77	Characterisation of 12 microsatellite loci in the Vietnamese commercial clam <i>Lutraria rhynchaena</i> Jonas 1844 (Heterodonta: Bivalvia: Mactridae) through next-generation sequencing. <i>Molecular Biology Reports</i> , 2016, 43, 391-396.	2.3	7
78	The complete mitogenome of the rock pool prawn <i>Palaemon serenus</i> (Heller, 1862) (Crustacea: ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3155-3156.	0.7	7
79	More from less: Genome skimming for nuclear markers for animal phylogenomics, a case study using decapod crustaceans. <i>Journal of Crustacean Biology</i> , 2021, 41, .	0.8	7
80	Draft Genome Sequence of <i>Clostridium bifermentans</i> Strain WYM, a Promising Biohydrogen Producer Isolated from Landfill Leachate Sludge. <i>Genome Announcements</i> , 2014, 2, .	0.8	6
81	The complete mitogenome of the porcelain crab <i>Petrolisthes haswelli</i> Miers, 1884 (Crustacea: ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 3983-3984.	0.7	6
82	Mitochondrial genomes of the jungle crow <i>Corvus macrorhynchos</i> (Passeriformes: Corvidae) from shed feathers and a phylogenetic analysis of genus <i>Corvus</i> using mitochondrial protein-coding genes. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 2668-2670.	0.7	6
83	Population mitogenomics provides insights into evolutionary history, source of invasions and diversifying selection in the House Crow ( <i>Corvus splendens</i> ). <i>Heredity</i> , 2018, 120, 296-309.	2.6	6
84	Genomic characterization of <i>Vibrio parahaemolyticus</i> from Pacific white shrimp and rearing water in Malaysia reveals novel sequence types and structural variation in genomic regions containing the <i>Photorhabdus</i> insect-related (Pir) toxin-like genes. <i>FEMS Microbiology Letters</i> , 2019, 366, .	1.8	6
85	Whole-genome sequencing and characterization of an antibiotic resistant <i>Neisseria meningitidis</i> B isolate from a military unit in Vietnam. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2019, 18, 16.	3.8	6
86	Analysis of mitochondrial DNA clarifies the taxonomy and distribution of the Australian snubfin dolphin ( <i>Orcaella heinsohni</i> ) in northern Australian waters. <i>Marine and Freshwater Research</i> , 2011, 62, 1303.	1.3	6
87	Complete Mitochondrial DNA Sequences of the Decapod Crustaceans <i>Pseudocarcinus gigas</i> (Menippidae) and <i>Macrobrachium rosenbergii</i> (Palaemonidae). <i>Marine Biotechnology</i> , 2005, 7, 339.	2.4	6
88	The complete mitogenome of the ghost crab <i>Ocypode ceratophthalmus</i> (Pallas, 1772) (Crustacea: ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 0.6	0.6	5
89	The complete mitogenome of the endangered white-clawed freshwater crayfish <i>Austropotamobius pallipes</i> (Lereboullet, 1858) (Crustacea: Decapoda: Astacidae). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 3329-3330.	0.7	5
90	The complete mitogenome of the Norway lobster <i>Nephrops norvegicus</i> (Linnaeus, 1758) (Crustacea: ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3179-3180.	0.7	5

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91	The complete mitogenome of the Australian spiny crayfish <i>Euastacus yarraensis</i> (McCoy, 1888) (Crustacea: Decapoda: Parastacidae). Mitochondrial DNA, 2016, 27, 929-930.	0.6	5
92	The complete mitogenome of the swimming crab <i>Thalamita crenata</i> (Appell, 1830) (Crustacea; Decapoda); Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.6	5
93	The complete mitogenome of the moon crab <i>Ashtoret lunaris</i> (Forsk., 1775), (Crustacea; Decapoda); Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.6	5
94	The complete mitogenome of the Australian land crayfish <i>Engaeus lyelli</i> (Clark 1936) (Crustacea); Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.6	5
95	Dataset for genome sequencing and de novo assembly of the Vietnamese bighead catfish ( <i>Clarias</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.0	5
96	The complete mitogenome of the Australian tadpole shrimp <i>Triops australiensis</i> (Spencer & Hall, 1895) (Crustacea: Branchiopoda: Notostraca). Mitochondrial DNA, 2014, 27, 1-2.	0.6	4
97	The complete mitogenome of the invasive spiny-cheek crayfish <i>Orconectes limosus</i> (Rafinesque,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Analysis, 2016, 27, 3181-3183.	0.7	4
98	The complete mitogenome of the Macquarie perch, <i>Macquaria australasica</i> Cuvier, 1830 (Teleostei); Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.6	4
99	The complete mitogenome of the Australian crayfish <i>Geocharax gracilis</i> Clark 1936 (Crustacea); Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.6	4
100	The complete mitogenome of the soldier crab <i>Mictyris longicarpus</i> (Latreille, 1806) (Crustacea); Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.6	3
101	Two new species of <i>Eimeria</i> (Apicomplexa, Eimeriidae) from tree skinks, <i>Prasinohaema</i> spp. (Sauria); Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.1	3
102	Genome sequencing and annotation of <i>Aeromonas</i> sp. HZM. Genomics Data, 2015, 5, 38-39.	1.3	3
103	Social structure and landscape genetics of the endemic New Caledonian ant <i>Leptomyrmex pallens</i> Emery, 1883 (Hymenoptera: Formicidae: Dolichoderinae), in the context of fire-induced rainforest fragmentation. Conservation Genetics, 2016, 17, 931-947.	1.5	3
104	The complete mitochondrial genome of the bass yabby <i>Trypaea australiensis</i> Dana 1852, (Crustacea); Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Mapping, Sequencing, and Analysis, 2016, 27, 3985-3986.	0.7	3
105	The complete mitogenome of the Murray Cod, <i>Maccullochella peelii</i> (Mitchell, 1838) (Teleostei); Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.6	3
106	The complete mitogenome of the Morton Bay bug <i>Thenus orientalis</i> (Lund, 1793) (Crustacea: Decapoda); Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 DNA, 2016, 27, 1277-1278.	0.6	3
107	Dataset for sequencing and de novo assembly of the European endangered white-clawed crayfish ( <i>Austropotamobius pallipes</i> ) abdominal muscle transcriptome. Data in Brief, 2020, 29, 105166.	1.0	3
108	Draft Genome Sequence of <i>Clostridium</i> sp. Strain Ade.TY, a New Biohydrogen- and Biochemical-Producing Bacterium Isolated from Landfill Leachate Sludge. Genome Announcements, 2014, 2, .	0.8	2

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109	The complete mitogenome of the cow tail ray <i>Pastinachus atrus</i> (Macleay, 1883) (Elasmobranchii); Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.6	2
110	The complete mitogenome of the stone crab <i>Myomenippe fornasinii</i> (Bianconi, 1851) (Crustacea); Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.6	2
111	The complete mitogenome of the minute mudskipper, <i>Periophthalmus minutus</i> Eggert, 1935 (Perciformes: Gobiidae: Oxudercinae). Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2016, 27, 4187-4188.	0.7	2
112	The complete mitogenome of the Australian freshwater shrimp <i>Paratya australiensis</i> Kemp, 1917 (Crustacea: Decapoda: Atyidae). Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2016, 27, 3157-3158.	0.7	2
113	The complete mitogenome of the New Zealand freshwater crayfish <i>Paraneohrops planifrons</i> White 1842 (Crustacea: Decapoda: Parastacidae). Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2016, 27, 3333-3334.	0.7	2
114	Mitochondrial genomes and phylogenetic relationships of <i>Lates japonicus</i> , <i>Lates niloticus</i> , and <i>Psammoperca waigiensis</i> (Perciformes: Latidae). Mitochondrial DNA Part B: Resources, 2017, 2, 73-75.	0.4	2
115	Nanopore long reads enable the first complete genome assembly of a Malaysian <i>Vibrio parahaemolyticus</i> isolate bearing the pVa plasmid associated with acute hepatopancreatic necrosis disease. F1000Research, 0, 8, 2108.	1.6	2
116	Genotypic characterization and genome comparison reveal insights into potential vaccine coverage and genealogy of <i>Neisseria meningitidis</i> in military camps in Vietnam. PeerJ, 2020, 8, e9502.	2.0	2
117	The complete mitogenome of the river blackfish, <i>Gadopsis marmoratus</i> (Richardson, 1848) (Teleostei: Percichthyidae). Mitochondrial DNA, 2016, 27, 1-2.	0.6	1
118	The complete mitogenome of the endangered freshwater crayfish <i>Cherax tenuimanus</i> (Smith) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.7	1
119	The complete mitogenome of the bluespotted ribbontail ray <i>Taeniura lymma</i> (Forsskål, 1775) (Elasmobranchii: Myliobatiformes: Dasyatidae). Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2016, 27, 3205-3207.	0.7	1
120	The NGS Magic Pudding: A Nanopore-Led Long-Read Genome Assembly for the Commercial Australian Freshwater Crayfish, <i>Cherax destructor</i> . Frontiers in Genetics, 2021, 12, 695763.	2.3	1
121	Genome sequencing and annotation of <i>Cellulomonas</i> sp. HZM. Genomics Data, 2015, 5, 40-41.	1.3	0