

PartitionFinder 2: New Methods for Selecting Partitioned Molecular and Morphological Phylogenetic Analyses

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Complete mitochondrial genome of <i>Capnia zijinshana</i> (Plecoptera: Capniidae) and phylogenetic analysis among stoneflies. <i>Journal of Asia-Pacific Entomology</i> , 2017, 20, 305-312.	0.4	20
2	Dry habitats were crucibles of domestication in the evolution of agriculture in ants. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170095.	1.2	130
3	Genetic evidence supporting the taxonomic separation of the Arabian and Northwest African subspecies of the desert hedgehog (<i>Paraechinus aethiopicus</i>). <i>Gene</i> , 2017, 620, 54-65.	1.0	10
4	Squamate Conserved Loci (Sq<scp>CL</scp>): A unified set of conserved loci for phylogenomics and population genetics of squamate reptiles. <i>Molecular Ecology Resources</i> , 2017, 17, e12-e24.	2.2	36
5	Phylogenetic analysis and evolution of morphological characters in <i>Metrodorea</i> and related species in Rutoideae (Rutaceae). <i>Plant Systematics and Evolution</i> , 2017, 303, 927-943.	0.3	6
6	Assessing the potential of RAD-sequencing to resolve phylogenetic relationships within species radiations: The fly genus <i>Chiastocheta</i> (Diptera: Anthomyiidae) as a case study. <i>Molecular Phylogenetics and Evolution</i> , 2017, 114, 189-198.	1.2	18
7	Phylogenomic Insights into the Evolution of Stinging Wasps and the Origins of Ants and Bees. <i>Current Biology</i> , 2017, 27, 1019-1025.	1.8	329
8	Multi-locus phylogeny reveals instances of mitochondrial introgression and unrecognized diversity in Kenyan barbs (Cyprininae: Smiliogastrini). <i>Molecular Phylogenetics and Evolution</i> , 2017, 111, 35-43.	1.2	23
9	Analysis of whole chloroplast genomes from the genera of the Clauseneae, the curry tribe (Rutaceae). <i>Tj ETQq0 0 0 rgBT / Overlock 10 Tf</i>	1.2	12
10	Comparative mitogenomic analysis of <i>Aposthonia borneensis</i> and <i>Aposthonia japonica</i> (Embioptera). <i>Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf</i>	1.6	3
11	Ctenophore relationships and their placement as the sister group to all other animals. <i>Nature Ecology and Evolution</i> , 2017, 1, 1737-1746.	3.4	202
12	Phylogenetic and Morphological Diversity of the <i>Etheostoma zonistium</i> Species Complex with the Description of a New Species Endemic to the Cumberland Plateau of Alabama. <i>Bulletin of the Peabody Museum of Natural History</i> , 2017, 58, 263-286.	0.6	11
13	Host conservatism, geography, and elevation in the evolution of a Neotropical moth radiation. <i>Evolution; International Journal of Organic Evolution</i> , 2017, 71, 2885-2900.	1.1	10
14	Complete mitochondrial genome of the smallmouth hardyhead (<i>Atherinosoma microstoma</i>) and its phylogenetic position among the Atheriniform fishes. <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 318-320.	0.2	0
15	Phylogenetics of Australasian gall flies (Diptera: Fergusoninidae): Evolutionary patterns of host-shifting and gall morphology. <i>Molecular Phylogenetics and Evolution</i> , 2017, 115, 140-160.	1.2	4
16	The complete mitochondrial genome of a cryptic amphipod species from the <i>Gammarus fossarum</i> complex. <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 17-18.	0.2	12
17	Complete mitochondrial genome and the phylogenetic position of the Lake Eyre hardyhead (<i>Craterocephalus eyresii</i>), a freshwater atherinid fish endemic to Lake Eyre Basin, South Australia. <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 315-317.	0.2	0
18	Genomic analyses reveal low mitochondrial and high nuclear diversity in the cyclosporin-producing fungus <i>Tolypocladium inflatum</i> . <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 8517-8531.	1.7	34

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19	Genetic and ecological processes promoting early diversification in the lowland Mesoamerican bat <i>Sturnira parvidens</i> (Chiroptera: Phyllostomidae). <i>Molecular Phylogenetics and Evolution</i> , 2017, 114, 334-345.	1.2	22
20	A molecular phylogeny of the Pacific clade of <i>Cyrtandra</i> (Gesneriaceae) reveals a Fijian origin, recent diversification, and the importance of founder events. <i>Molecular Phylogenetics and Evolution</i> , 2017, 116, 30-48.	1.2	27
21	Plastid genome structure and phylogenomics of Nymphaeales: conserved gene order and new insights into relationships. <i>Plant Systematics and Evolution</i> , 2017, 303, 1251-1270.	0.3	41
22	Microevolution of the noble crayfish (<i>Astacus astacus</i>) in the Southern Balkan Peninsula. <i>BMC Evolutionary Biology</i> , 2017, 17, 122.	3.2	9
23	Recent range expansion of an intermediate host for animal schistosome parasites in the Indo-Australian Archipelago: phylogeography of the freshwater gastropod <i>Indoplanorbis exustus</i> in South and Southeast Asia. <i>Parasites and Vectors</i> , 2017, 10, 126.	1.0	15
24	Mitogenomic analyses support the recent division of the genus <i>Orthotrichum</i> (Orthotrichaceae). <i>Trends in Plant Science</i> , 2017, 12, 107-114.	1.6	31
25	Expanded Taxonomic Sampling Coupled with Gene Genealogy Interrogation Provides Unambiguous Resolution for the Evolutionary Root of Angiosperms. <i>Genome Biology and Evolution</i> , 2017, 9, 3154-3161.	1.1	18
26	Phylogeny of the Detarioid Legume Genera <i>Cynometra</i> and <i>Maniltoa</i> (Leguminosae). <i>Systematic Botany</i> , 2017, 42, 670-679.	0.2	5
27	Molecular phylogenetic relationships among Anatolian-Hyrcanian brown frog taxa (Ranidae: <i>Rana</i>). <i>Amphibia - Reptilia</i> , 2017, 38, 339-350.	0.1	8
28	Revision of <i>Massylaea</i> Mäkillendorff, 1898 (<i>Stylommatophora</i> , Helicidae). <i>ZooKeys</i> , 2017, 694, 109-133.	0.5	18
29	<i>Aspergillus korhogoensis</i> , a Novel Aflatoxin Producing Species from the Côte d'Ivoire. <i>Toxins</i> , 2017, 9, 353.	1.5	36
30	Two New Hot-Vent Peltospirid Snails (Gastropoda: Neomphalina) from Longqi Hydrothermal Field, Southwest Indian Ridge. <i>Frontiers in Marine Science</i> , 2017, 4, .	1.2	9
31	Molecular Phylogeny and Morphological Distinctions of Two Popular Bivalves, <i>Ctenoides scaber</i> and <i>Ctenoides mitis</i> . <i>Journal of Marine Biology</i> , 2017, 2017, 1-9.	1.0	2
32	Mitochondrial genomes of African pangolins and insights into evolutionary patterns and phylogeny of the family Manidae. <i>BMC Genomics</i> , 2017, 18, 746.	1.2	25
33	An <i>rbcl</i> mRNA-binding protein is associated with C3 to C4 evolution and light-induced production of Rubisco in <i>Flaveria</i> . <i>Journal of Experimental Botany</i> , 2017, 68, 4635-4649.	2.4	7
34	Unique genome organization of non-mammalian papillomaviruses provides insights into the evolution of viral early proteins. <i>Virus Evolution</i> , 2017, 3, vex027.	2.2	51
35	Ultraconserved elements (UCEs) resolve the phylogeny of Australasian smurf-weevils. <i>PLoS ONE</i> , 2017, 12, e0188044.	1.1	51
36	Do ampharetids take sedimented steps between vents and seeps? Phylogeny and habitat-use of Ampharetidae (Annelida, Terebelliformia) in chemosynthesis-based ecosystems. <i>BMC Evolutionary Biology</i> , 2017, 17, 222.	3.2	21

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37	Phylogenetic relationships of cone snails endemic to Cabo Verde based on mitochondrial genomes. <i>BMC Evolutionary Biology</i> , 2017, 17, 231.	3.2	26
38	From ground pools to treeholes: convergent evolution of habitat and phenotype in <i>Aedes</i> mosquitoes. <i>BMC Evolutionary Biology</i> , 2017, 17, 262.	3.2	39
39	Insights into the evolution, biogeography and natural history of the acorn ants, genus <i>Temnothorax</i> Mayr (hymenoptera: Formicidae). <i>BMC Evolutionary Biology</i> , 2017, 17, 250.	3.2	79
40	Opisthotropis (Zoo) Zoological Research, 2017, 38, 251-263.	0.9	4
41	Neither barriers nor refugia explain genetic structure in a major biogeographic break: phylogeography of praying mantises in the Brazilian Atlantic Forest. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2018, 29, 1284-1292.	0.7	2
42	Molecular Phylogeny and Dating Reveal a Terrestrial Origin in the Early Carboniferous for Ascaridoid Nematodes. <i>Systematic Biology</i> , 2018, 67, 888-900.	2.7	75
43	Vector species-specific association between natural <i>Wolbachia</i> infections and avian malaria in black fly populations. <i>Scientific Reports</i> , 2018, 8, 4188.	1.6	13
44	On the Monophyly and Relationships of Several Genera of Hylini (Anura: Hylidae: Hylinae), with Comments on Recent Taxonomic Changes in Hylids. <i>South American Journal of Herpetology</i> , 2018, 13, 1.	0.5	37
45	Human-mediated dispersal of cats in the Neolithic Central Europe. <i>Heredity</i> , 2018, 121, 557-563.	1.2	18
46	Complete mitochondrial genome sequence of <i>Cicindela anchoralis</i> Chevrolat, 1845 (Coleoptera: Tj ETQq1 1.0.784314 rgBT /Ove 0.2		
47	Estimating Improved Partitioning Schemes for Ultraconserved Elements. <i>Molecular Biology and Evolution</i> , 2018, 35, 1798-1811.	3.5	130
48	Coexistence of Multiple Endemic and Pandemic Lineages of the Rice Blast Pathogen. <i>MBio</i> , 2018, 9, .	1.8	59
49	Phylogenomic analyses reveal a deep history of hybridization and polyploidy in the Neotropical genus <i>Lachemilla</i> (Rosaceae). <i>New Phytologist</i> , 2018, 218, 1668-1684.	3.5	141
50	Molecular mechanisms underlying intraspecific variation in snake venom. <i>Journal of Proteomics</i> , 2018, 181, 60-72.	1.2	54
51	Ancient DNA tracks the mainland extinction and island survival of the Tasmanian devil. <i>Journal of Biogeography</i> , 2018, 45, 963-976.	1.4	22
52	First Record of <i>Selenops submaculosus</i> Bryant (Araneae, Selenopidae; a flattie spider) from Louisiana. <i>Southeastern Naturalist</i> , 2018, 17, N10-N14.	0.2	0
53	New records of the rare North American endemic <i>Chara brittonii</i> (Characeae), with comments on its distribution. <i>Brittonia</i> , 2018, 70, 277-288.	0.8	4
54	Phylogeny of a cosmopolitan family of morphologically conserved trapdoor spiders (Mygalomorphae, Tj ETQq1 1.0.784314 rgBT /Ove 1.2 33 Pocock 1901. <i>Molecular Phylogenetics and Evolution</i> , 2018, 126, 303-313.		

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55	HiMAP: Robust phylogenomics from highly multiplexed amplicon sequencing. <i>Molecular Ecology Resources</i> , 2018, 18, 1000-1019.	2.2	30
56	Chloroplast genomes of <i>Byrsonima</i> species (Malpighiaceae): comparative analysis and screening of high divergence sequences. <i>Scientific Reports</i> , 2018, 8, 2210.	1.6	108
57	ITS2 sequence structure phylogeny reveals diverse endophytic <i>Pseudocercospora</i> fungi on poplars. <i>Genetica</i> , 2018, 146, 187-198.	0.5	2
58	Spiny trapdoor spiders (<i>Euoplos</i>) of eastern Australia: Broadly sympatric clades are differentiated by burrow architecture and male morphology. <i>Molecular Phylogenetics and Evolution</i> , 2018, 122, 157-165.	1.2	18
59	Unmasking hidden species diversity within the <i>Ramazzottius oberhaeuseri</i> complex, with an integrative redescription of the nominal species for the family Ramazzottiidae (Tardigrada: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 577 To	1.7	50
60	Molecular phylogenetic analyses indicate paraphyly of the genus <i>Hybomys</i> (Rodentia: Muridae): Taxonomic implications. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2018, 56, 444-452.	0.6	4
61	A Comprehensive and Dated Phylogenomic Analysis of Butterflies. <i>Current Biology</i> , 2018, 28, 770-778.e5.	1.8	249
62	A new species-level taxonomy for <i>Trapelia</i> (Trapeliaceae, Ostropomycetidae) with special reference to Great Britain and the Falkland Islands. <i>Lichenologist</i> , 2018, 50, 3-42.	0.5	12
63	Extensive mitochondrial heteroplasmy in the neotropical ants of the <i>Ectatomma ruidum</i> complex (Formicidae: Ectatomminae). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2018, 29, 1203-1214.	0.7	31
64	Plastid super-barcodes as a tool for species discrimination in feather grasses (Poaceae: <i>Stipa</i>). <i>Scientific Reports</i> , 2018, 8, 1924.	1.6	72
65	Rekindling Jeannel's Gondwanan vision? Phylogenetics and evolution of Carabinae with a focus on <i>Calosoma</i> caterpillar hunter beetles. <i>Biological Journal of the Linnean Society</i> , 2018, 123, 191-207.	0.7	15
66	Phylogeny, historical biogeography, and diversification of angiosperm order Ericales suggest ancient Neotropical and East Asian connections. <i>Molecular Phylogenetics and Evolution</i> , 2018, 122, 59-79.	1.2	92
67	Whole Mitochondrial Genomic and Y-Chromosomal Phylogenies of Burmese Long-Tailed Macaque (<i>Macaca fascicularis aurea</i>) Suggest Ancient Hybridization between <i>fascicularis</i> and <i>sinica</i> Species Groups. <i>Journal of Heredity</i> , 2018, 109, 360-371.	1.0	20
68	Whole-genome sequencing reveals the extent of heterozygosity in a preferentially self-fertilizing hermaphroditic vertebrate. <i>Genome</i> , 2018, 61, 241-247.	0.9	15
69	Morphological and molecular characterization of a new succulenticolous <i>Physarum</i> (Myxomycetes). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 577 To</i> 63, 13-25.	0.5	9
70	Mitogenomic and nuclear diversity in the Mulga Parrot of the Australian arid zone: cryptic subspecies and tests for selection. <i>Emu</i> , 2018, 118, 22-35.	0.2	13
71	A phylogenomic analysis of lichen-feeding tiger moths uncovers evolutionary origins of host chemical sequestration. <i>Molecular Phylogenetics and Evolution</i> , 2018, 121, 23-34.	1.2	17
72	Hidden endemism, deep polyphyly, and repeated dispersal across the Isthmus of Tehuantepec: Diversification of the White-collared Seedeater complex (Thraupidae: <i>Sporophila torqueola</i>). <i>Ecology and Evolution</i> , 2018, 8, 1867-1881.	0.8	17

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73	A new, large-bodied omnivorous bat (Noctilionoidea: Mystacinidae) reveals lost morphological and ecological diversity since the Miocene in New Zealand. <i>Scientific Reports</i> , 2018, 8, 235.	1.6	23
74	A Single Mutation Unlocks Cascading Exaptations in the Origin of a Potent Pitviper Neurotoxin. <i>Molecular Biology and Evolution</i> , 2018, 35, 887-898.	3.5	26
75	Colonization and diversification of the white-browed shortwing (Aves: Muscicapidae: Brachypteryx) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	8
76	Transcriptome sequence-based phylogeny of chalcidoid wasps (Hymenoptera: Chalcidoidea) reveals a history of rapid radiations, convergence, and evolutionary success. <i>Molecular Phylogenetics and Evolution</i> , 2018, 120, 286-296.	1.2	83
77	A new genus and species of vespertilionid bat from the Indomalayan Region. <i>Journal of Mammalogy</i> , 2018, 99, 209-222.	0.6	13
78	Species delimitation and sex associations in the bee genus <i>Thygater</i> , with the aid of molecular data, and the description of a new species. <i>Apidologie</i> , 2018, 49, 484-496.	0.9	9
79	Genetic connectivity from the Arctic to the Antarctic: <i>Sclerolinum contortum</i> and <i>Nicomache lokii</i> (Annelida) are both widespread in reducing environments. <i>Scientific Reports</i> , 2018, 8, 4810.	1.6	33
80	Compositional and mutational rate heterogeneity in mitochondrial genomes and its effect on the phylogenetic inferences of Cimicomorpha (Hemiptera: Heteroptera). <i>BMC Genomics</i> , 2018, 19, 264.	1.2	29
81	Targeting legume loci: A comparison of three methods for target enrichment bait design in Leguminosae phylogenomics. <i>Applications in Plant Sciences</i> , 2018, 6, e1036.	0.8	64
82	Significant loss of mitochondrial diversity within the last century due to extinction of peripheral populations in eastern gorillas. <i>Scientific Reports</i> , 2018, 8, 6551.	1.6	28
83	Species limits in the Rusty-breasted Antpitta (<i>Grallarica ferrugineiceps</i>) complex. <i>Wilson Journal of Ornithology</i> , 2018, 130, 152.	0.1	9
84	Characterisation of major histocompatibility complex class II transcripts in an Australian dragon lizard. <i>Developmental and Comparative Immunology</i> , 2018, 84, 164-171.	1.0	3
85	Genome sequence of two members of the chloroaromatic-degrading MT community: <i>Pseudomonas reinekei</i> MT1 and <i>Achromobacter xylooxidans</i> MT3. <i>Journal of Biotechnology</i> , 2018, 275, 13-16.	1.9	0
86	Unveiling the identity of Kerr's Atlantic tree rat, <i>Phyllomys kerri</i> (Rodentia, Echimyidae). <i>Mammalian Biology</i> , 2018, 91, 57-70.	0.8	3
87	Molecular phylogeny of moth flies (<sc>D</sc>iptera, <sc>P</sc>ychodidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 187 Td (<sc>T</sc> 43, 596-605.	1.7	5
88	<i>Elaphoglossum doanense</i> and <i>Elaphoglossum tonduzii</i> : New Members of <i>Elaphoglossum</i> Sect. <i>Squamipedia</i> (Dryopteridaceae) and Their Significance for Inferring the Evolution of Rhizome Habit and Nest-Forming Leaves within the Genus. <i>International Journal of Plant Sciences</i> . 2018. 179. 296-313.	0.6	7
89	The comparative phylogeography of shore crabs and their acanthocephalan parasites. <i>Marine Biology</i> , 2018, 165, 1.	0.7	8
90	A New Collared Lizard (<i>Tropidurus</i>: Tropiduridae) Endemic to the Western Bolivian Andes and Its Implications for Seasonally Dry Tropical Forests. <i>American Museum Novitates</i> , 2018, 3896, 1-56.	0.2	7

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91	Phylogenetic analysis shows the general diversification pattern of deep-sea notacanthiforms (Teleostei: Elopomorpha). <i>Molecular Phylogenetics and Evolution</i> , 2018, 124, 192-198.	1.2	2
92	Homologous Recombination in Core Genomes Facilitates Marine Bacterial Adaptation. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	1.4	12
93	New insights into variation, evolution and taxonomy of fairy lanterns (<i>Thismia</i> , <i>Thismiaceae</i>) with four new species from Borneo. <i>Plant Systematics and Evolution</i> , 2018, 304, 699-721.	0.3	12
94	Phylogeny of the subfamily <i>Stelliferinae</i> suggests speciation in <i>Ophioscion</i> Gill, 1863 (<i>Sciaenidae</i> : <i>Tj ETQq1 1 0.784314 rgBT /Overlock 1.2 5</i>)		
95	A phylogenomic perspective on the robust capuchin monkey (<i>Sapajus</i>) radiation: First evidence for extensive population admixture across South America. <i>Molecular Phylogenetics and Evolution</i> , 2018, 124, 137-150.	1.2	35
96	Explosive diversification of marine fishes at the Cretaceous–Palaeogene boundary. <i>Nature Ecology and Evolution</i> , 2018, 2, 688-696.	3.4	156
97	Complete mitochondrial genome sequence of <i>Glaucosoma buergeri</i> (Pemppheriformes: <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 507 0.2 3</i>) Resources, 2018, 3, 107-109.		
98	End of an enigma: <i>Aenigmopteris</i> belongs in <i>Tectaria</i> (<i>Tectariaceae</i> : <i>Polypodiopsida</i>). <i>Journal of Plant Research</i> , 2018, 131, 67-76.	1.2	10
99	Deep-sea amphipod genus <i>Eurythenes</i> from Japan, with a description of a new <i>Eurythenes</i> species from off Hokkaido (Crustacea: Amphipoda: <i>Lysianassoidea</i>). <i>Marine Biodiversity</i> , 2018, 48, 603-620.	0.3	10
100	Influence of the geography of speciation on current patterns of coral reef fish biodiversity across the Indo-Pacific. <i>Ecography</i> , 2018, 41, 1295-1306.	2.1	20
101	Integrating phylogenomic and population genomic patterns in avian lice provides a more complete picture of parasite evolution. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 95-112.	1.1	22
102	Mitochondrial phylogenomics and genome rearrangements in the barklice (Insecta: Psocodea). <i>Molecular Phylogenetics and Evolution</i> , 2018, 119, 118-127.	1.2	44
103	Microbial sequence typing in the genomic era. <i>Infection, Genetics and Evolution</i> , 2018, 63, 346-359.	1.0	50
104	Does the number of genital organs matter? Case of the seal tapeworm <i>Diphyllobothrium</i> (syn.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 507 0.4 6</i> 193-204.		
105	A new species of antbird (Passeriformes: <i>Thamnophilidae</i>) from the Cordillera Azul, San Martín, Peru. <i>Auk</i> , 2018, 135, 114-126.	0.7	8
106	Recovering the evolutionary history of crowned pigeons (<i>Columbidae</i> : <i>Goura</i>): Implications for the biogeography and conservation of New Guinean lowland birds. <i>Molecular Phylogenetics and Evolution</i> , 2018, 120, 248-258.	1.2	27
107	Repeated evolution and reversibility of self-fertilization in the volvocine green algae*. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 386-398.	1.1	39
108	Cryptic Diversity Hidden within the Leafminer Genus <i>Liriomyza</i> (Diptera: <i>Agromyzidae</i>). <i>Genes</i> , 2018, 9, 554.	1.0	8

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109	Complete mitochondrial genome of the female-wingless bagworm moth, <i>Eumeta variegata</i> Snellen, 1879 (Lepidoptera: Psychidae). Mitochondrial DNA Part B: Resources, 2018, 3, 1037-1039.	0.2	7
110	Towards an understanding of the genus <i>Glutinoglossum</i> with emphasis on the <i>Glutinoglossum glutinosum</i> species complex (<i>Geoglossaceae</i> , <i>Ascomycota</i>). Persoonia: Molecular Phylogeny and Evolution of Fungi, 2018, 41, 18-38.	1.6	6
111	Unravelling species boundaries in the <i>Aspergillus viridinutans</i> complex (section <i>Tj</i>). Persoonia: Molecular Phylogeny and Evolution of Fungi, 2018, 41, 142-174.	1.6	54
112	Systematics of South American snail-eating snakes (Serpentes, Dipsadini), with the description of five new species from Ecuador and Peru. ZooKeys, 2018, 766, 79-147.	0.5	21
113	Evolution of six novel ORFs in the plastome of <i>Mankyua chejuense</i> and phylogeny of eusporangiate ferns. Scientific Reports, 2018, 8, 16466.	1.6	10
114	The complete chloroplast genome sequence of <i>Cremastra appendiculata</i> (Orchidaceae) revealed by next-generation sequencing and phylogenetic implication. Mitochondrial DNA Part B: Resources, 2018, 3, 1108-1109.	0.2	2
115	Marine Macrotrichida (Gastrotricha) from Hokkaido, Northern Japan. Species Diversity, 2018, 23, 183-192.	0.1	5
116	Molecular phylogeny of the Palearctic butterfly genus <i>Pseudophilotes</i> (Lepidoptera: Lycaenidae) with focus on the Sardinian endemic <i>P. barbagiae</i> . BMC Zoology, 2018, 3, .	0.3	9
117	The enigmatic <i>Betadevario ramachandrani</i> (Teleostei: Cyprinidae: Danioninae): phylogenetic position resolved by mitogenome analysis, with remarks on the prevalence of chimeric mitogenomes in GenBank. Cogent Biology, 2018, 4, 1525857.	1.7	3
118	The complete maternal mitochondrial genome sequences of two imperiled North American freshwater mussels: <i>Alasmidonta heterodon</i> and <i>Alasmidonta varicosa</i> (Bivalvia: Unionoida: Unionidae). Mitochondrial DNA Part B: Resources, 2018, 3, 1124-1126.	0.2	1
119	The role of parasite dispersal in shaping a host-parasite system at multiple evolutionary scales. Molecular Ecology, 2018, 27, 5104-5119.	2.0	32
120	Global fingerprint of humans on the distribution of <i>Bartonella</i> bacteria in mammals. PLoS Neglected Tropical Diseases, 2018, 12, e0006865.	1.3	31
121	Long-term population persistence of flightless weevils (<i>Eurhoptus pyriformis</i>) across old- and second-growth forests patches in southern Appalachia. BMC Evolutionary Biology, 2018, 18, 165.	3.2	9
122	Morphological Data Sets Fit a Common Mechanism Much More Poorly than DNA Sequences and Call Into Question the Mk Model. Systematic Biology, 2019, 68, 494-504.	2.7	47
123	Integrative taxonomy resolves taxonomic uncertainty for freshwater mussels being considered for protection under the U.S. Endangered Species Act. Scientific Reports, 2018, 8, 15892.	1.6	51
124	Molecular phylogeny, morphological diversity, and systematic revision of a species complex of common wild rat species in China (Rodentia, Murinae). Journal of Mammalogy, 2018, 99, 1350-1374.	0.6	15
125	A New Species of <i>Enyalius</i> (Squamata, Leiosauridae) Endemic to the Brazilian Cerrado. Herpetologica, 2018, 74, 355-369.	0.2	6
126	Assessing the Efficiency of Molecular Markers for the Species Identification of Gregarines Isolated from the Mealworm and Super Worm Midgut. Microorganisms, 2018, 6, 119.	1.6	4

#	ARTICLE	IF	CITATIONS
127	Split-inducing indels in phylogenomic analysis. <i>Algorithms for Molecular Biology</i> , 2018, 13, 12.	0.3	11
128	Speciation in a biodiversity hotspot: Phylogenetic relationships, species delimitation, and divergence times of Patagonian ground frogs from the <i>Eupsophus roseus</i> group (Alsodidae). <i>PLoS ONE</i> , 2018, 13, e0204968.	1.1	9
129	Description of a New <i>Rhagoletis</i> (Diptera: Tephritidae) Species in the <i>tabellaria</i> Species Group. <i>Insect Systematics and Diversity</i> , 2018, 2, .	0.7	4
130	Relation between mitochondrial DNA hyperdiversity, mutation rate and mitochondrial genome evolution in <i>Melarhaphe neritoides</i> (Gastropoda: Littorinidae) and other Caenogastropoda. <i>Scientific Reports</i> , 2018, 8, 17964.	1.6	21
131	Genome sequence of walking catfish (<i>Clarias batrachus</i>) provides insights into terrestrial adaptation. <i>BMC Genomics</i> , 2018, 19, 952.	1.2	36
132	Morphology and molecular phylogeny of <i>Pleurosira nanjiensis</i> sp. nov., a new marine benthic diatom from the Nanji Islands, China. <i>Acta Oceanologica Sinica</i> , 2018, 37, 33-39.	0.4	6
133	Twoâ€™s company, threeâ€™s a crowd: co-occurring pollinators and parasite species in <i>Breynia oblongifolia</i> (Phyllanthaceae). <i>BMC Evolutionary Biology</i> , 2018, 18, 193.	3.2	7
134	Evidence for divergent patterns of local selection driving venom variation in Mojave Rattlesnakes (<i>Crotalus scutulatus</i>). <i>Scientific Reports</i> , 2018, 8, 17622.	1.6	42
135	Occurrence and Identification of <i>Aspergillus</i> Section <i>Flavi</i> in the Context of the Emergence of Aflatoxins in French Maize. <i>Toxins</i> , 2018, 10, 525.	1.5	33
136	Mitochondrial genomes of two diplectanids (Platyhelminthes: Monogenea) expose paraphyly of the order Dactylogyridea and extensive tRNA gene rearrangements. <i>Parasites and Vectors</i> , 2018, 11, 601.	1.0	37
137	Evolution of Oviposition Techniques in Stick and Leaf Insects (Phasmatodea). <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	1.1	85
138	Integrative taxonomic methods reveal an incorrect synonymisation of the South African <i>Pseudonereis podocirra</i> (Schmarda) as the widespread <i>Pseudonereis variegata</i> (Grube) from Chile. <i>Invertebrate Systematics</i> , 2018, 32, 1282.	0.5	14
139	Phylogenetic analysis and evolution of morphological characters in the genus <i>Jasminum</i> L. (Oleaceae) in India. <i>Journal of Genetics</i> , 2018, 97, 1225-1239.	0.4	16
140	Characterization of the complete mitochondrial genome of <i>Hydrotaea spinigera</i> (Diptera: Muscidae) with phylogenetic implications. <i>Journal of Asia-Pacific Entomology</i> , 2018, 21, 1416-1423.	0.4	3
141	Description of an extant salamander from the Gulf Coastal Plain of North America: The Reticulated Siren, <i>Siren reticulata</i> . <i>PLoS ONE</i> , 2018, 13, e0207460.	1.1	7
142	Intergeneric Relationships within the Early-Diverging Angiosperm Family Nymphaeaceae Based on Chloroplast Phylogenomics. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3780.	1.8	11
143	Comparative analysis of two mitochondrial genomes of flesh flies (<i>Sarcophaga antilope</i> and <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 107 T</i> of Biological Macromolecules, 2018, 120, 1955-1964.	3.6	9
144	Comparative mitogenomic analyses of Amazona parrots and Psittaciformes. <i>Genetics and Molecular Biology</i> , 2018, 41, 593-604.	0.6	5

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145	A rapid rate of sex-chromosome turnover and non-random transitions in true frogs. <i>Nature Communications</i> , 2018, 9, 4088.	5.8	149
146	A striking, critically endangered, new species of hillstar (Trochilidae: <i>Oreotrochilus</i>) from the southwestern Andes of Ecuador. <i>Auk</i> , 2018, 135, 1146-1171.	0.7	19
147	Paleotropical Diversification Dominates the Evolution of the Hyperdiverse Ant Tribe Crematogastrini (Hymenoptera: Formicidae). <i>Insect Systematics and Diversity</i> , 2018, 2, .	0.7	27
148	Building (Viral) Phylogenetic Trees Using a Maximum Likelihood Approach. <i>Current Protocols in Microbiology</i> , 2018, 51, e63.	6.5	5
149	The complete plastid genomes of <i>Ophrys iricolor</i> and <i>O. sphegodes</i> (Orchidaceae) and comparative analyses with other orchids. <i>PLoS ONE</i> , 2018, 13, e0204174.	1.1	34
150	Microhabitat change drives diversification in pholcid spiders. <i>BMC Evolutionary Biology</i> , 2018, 18, 141.	3.2	52
151	Chromosomal variation among populations of a fungus-farming ant: implications for karyotype evolution and potential restriction to gene flow. <i>BMC Evolutionary Biology</i> , 2018, 18, 146.	3.2	18
152	Large-scale mitochondrial DNA analysis reveals new light on the phylogeography of Central and Eastern-European Brown hare (<i>Lepus europaeus</i> Pallas, 1778). <i>PLoS ONE</i> , 2018, 13, e0204653.	1.1	15
153	Southernmost records of <i>Escarpia spicata</i> and <i>Lamellibrachia barhami</i> (Annelida: Siboglinidae) confirmed with DNA obtained from dried tubes collected from undiscovered reducing environments in northern Chile. <i>PLoS ONE</i> , 2018, 13, e0204959.	1.1	7
154	Reassessment of the Groundwater Amphipod <i>Paramoera relict</i> Synonymizes the Genus <i>Relictomoera</i> with <i>Paramoera</i> (Crustacea: Amphipoda: Pontogeneiidae). <i>Zoological Science</i> , 2018, 35, 459-467.	0.3	5
155	Monocot plastid phylogenomics, timeline, net rates of species diversification, the power of multi-gene analyses, and a functional model for the origin of monocots. <i>American Journal of Botany</i> , 2018, 105, 1888-1910.	0.8	161
156	The complete mitochondrial genomes of two skipper genera (Lepidoptera: Hesperidae) and their associated phylogenetic analysis. <i>Scientific Reports</i> , 2018, 8, 15762.	1.6	19
157	Comparative Genomics of <i>Aspergillus flavus</i> S and L Morphotypes Yield Insights into Niche Adaptation. <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 3915-3930.	0.8	23
158	Stable isotope analyses reveal previously unknown trophic mode diversity in the Hymenochaetales. <i>American Journal of Botany</i> , 2018, 105, 1869-1887.	0.8	19
159	The complete mitochondrial genome of the stalk-forming diatom <i>Didymosphenia Geminata</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2018, 3, 676-677.	0.2	6
160	Population genetic analysis of Chadian Guinea worms reveals that human and non-human hosts share common parasite populations. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006747.	1.3	46
161	A phylogenomic approach to reconstruct interrelationships of main clupecocephalan lineages with a critical discussion of morphological apomorphies. <i>BMC Evolutionary Biology</i> , 2018, 18, 158.	3.2	16
162	Genome Structure of the Opportunistic Pathogen <i>Paracoccus yeei</i> (Alphaproteobacteria) and Identification of Putative Virulence Factors. <i>Frontiers in Microbiology</i> , 2018, 9, 2553.	1.5	37

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163	Setting a morphological framework for the genus <i>Verhoeffiella</i> (Collembola, Entomobryidae) for describing new troglomorphic species from the Dinaric karst (Western Balkans). <i>Invertebrate Systematics</i> , 2018, 32, 1118.	0.5	14
164	An integrative redescription of the nominal taxon for the <i>Mesobiotus harmsworthi</i> group (Tardigrada: Macrobiotidae) leads to descriptions of two new <i>Mesobiotus</i> species from Arctic. <i>PLoS ONE</i> , 2018, 13, e0204756.	1.1	40
165	Re-establishment of <i>Spodoptera teferii</i> Laporte Rougeot (Lepidoptera: Noctuidae). <i>La Societe Entomologique De France</i> , 2018, 54, 497-510.	0.4	7
166	Suppressed Recombination of Sex Chromosomes Is Not Caused by Chromosomal Reciprocal Translocation in Spiny Frog (<i>Quasipaa boulengeri</i>). <i>Frontiers in Genetics</i> , 2018, 9, 288.	1.1	13
167	<i>Spongispora temasekensis</i> , a new boletoid genus and species from Singapore. <i>Mycologia</i> , 2018, 110, 919-929.	0.8	15
168	The mitochondrial genomes of five frog species of the Neotropical genus <i>Ischnocnema</i> (Anura). <i>Molecular Phylogenetics and Evolution</i> , 2018, 129, 291-303.	0.2	4
169	Population structure and phylogenetic relationships of a new shallow-water Antarctic phyllodocid annelid. <i>Zoologica Scripta</i> , 2018, 47, 714-726.	0.7	9
170	Molecular phylogenetics of Aspidiotini armored scale insects (Hemiptera: Diaspididae) reveals rampant paraphyly, curious species radiations, and multiple origins of association with Melissotarsus ants (Hymenoptera: Formicidae). <i>Molecular Phylogenetics and Evolution</i> , 2018, 129, 291-303.	1.2	17
171	Molecular evidence for the paraphyly of Scolecophidia and its evolutionary implications. <i>Journal of Evolutionary Biology</i> , 2018, 31, 1782-1793.	0.8	52
172	Cryptic Diversity in the Neotropical Gecko Genus <i>Phyllopezus</i> (Reptilia: Squamata). <i>Molecular Phylogenetics and Evolution</i> , 2018, 129, 291-303.	0.3	7
173	Hidden diversity within the depauperate genera of the snake tribe Lampropeltini (Serpentes). <i>Molecular Phylogenetics and Evolution</i> , 2018, 129, 291-303.	1.2	7
174	Origin and macroevolution of micro-moths on sunken Hawaiian Islands. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181047.	1.2	24
175	A new minute <i>Pristimantis</i> (Amphibia: Anura: Strabomantidae) from the Andes of southern Ecuador. <i>PLoS ONE</i> , 2018, 13, e0202332.	1.1	4
176	Order-level fern plastome phylogenomics: new insights from Hymenophyllales. <i>American Journal of Botany</i> , 2018, 105, 1545-1555.	0.8	30
177	Comparative analysis of mitochondrial genomes of the superfamily Grylloidea (Insecta, Orthoptera) reveals phylogenetic distribution of gene rearrangements. <i>International Journal of Biological Macromolecules</i> , 2018, 120, 1048-1054.	3.6	11
178	Worms that suck: Phylogenetic analysis of Hirudinea solidifies the position of Acanthobdellida and necessitates the dissolution of Rhynchobdellida. <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 129-134.	1.2	61
179	How the Central American Seaway and an Ancient Northern Passage Affected Flatfish Diversification. <i>Molecular Biology and Evolution</i> , 2018, 35, 1982-1989.	3.5	9
180	Revised Phylogeny of the Cellulose Synthase Gene Superfamily: Insights into Cell Wall Evolution. <i>Plant Physiology</i> , 2018, 177, 1124-1141.	2.3	118

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181	The mitochondrial genome of the oribatid mite <i>Paraleius leontonychus</i> : new insights into tRNA evolution and phylogenetic relationships in acariform mites. <i>Scientific Reports</i> , 2018, 8, 7558.	1.6	22
182	Two new subterranean species of <i>Pseudocrangonyx</i> Akatsuka & Komai, 1922 (Amphipoda: Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5 0.3	0.3	15
183	The polyphyly of <i>Plasmodium</i> : comprehensive phylogenetic analyses of the malaria parasites (order Haemosporida) reveal widespread taxonomic conflict. <i>Royal Society Open Science</i> , 2018, 5, 171780.	1.1	123
184	Changes in selection intensity on the mitogenome of subterranean and fossorial rodents respective to aboveground species. <i>Mammalian Genome</i> , 2018, 29, 353-363.	1.0	10
185	The origin of squamates revealed by a Middle Triassic lizard from the Italian Alps. <i>Nature</i> , 2018, 557, 706-709.	13.7	145
186	A well-resolved fern nuclear phylogeny reveals the evolution history of numerous transcription factor families. <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 961-977.	1.2	80
187	The evolutionary history of dogs in the Americas. <i>Science</i> , 2018, 361, 81-85.	6.0	140
188	The chloroplast genome sequence of bittersweet (<i>Solanum dulcamara</i>): Plastid genome structure evolution in Solanaceae. <i>PLoS ONE</i> , 2018, 13, e0196069.	1.1	84
189	Molecular phylogeny of <i>Ischnocnema</i> (Anura: Brachycephalidae) with the redefinition of its series and the description of two new species. <i>Molecular Phylogenetics and Evolution</i> , 2018, 128, 123-146.	1.2	18
190	Speciation in the mountains and dispersal by rivers: Molecular phylogeny of <i>Eulamprus</i> water skinks and the biogeography of Eastern Australia. <i>Journal of Biogeography</i> , 2018, 45, 2040-2052.	1.4	7
191	The Complete Mitochondrial Genome of <i>Ugyops</i> sp. (Hemiptera: Delphacidae). <i>Journal of Insect Science</i> , 2018, 18, .	0.6	14
192	The first complete mitochondrial genome of <i>Bactrocera tsuneonis</i> (Miyake) (Diptera: Tephritidae) by next-generation sequencing and its phylogenetic implications. <i>International Journal of Biological Macromolecules</i> , 2018, 118, 1229-1237.	3.6	5
193	Phylogeography of the Northern Alligator Lizard (Squamata, Anguillidae): Hidden diversity in a western endemic. <i>Zoologica Scripta</i> , 2018, 47, 462-476.	0.7	8
194	Molecular evolution of fibropapilloma-associated herpesviruses infecting juvenile green and loggerhead sea turtles. <i>Virology</i> , 2018, 521, 190-197.	1.1	23
195	Relative Evolutionary Rates in Proteins Are Largely Insensitive to the Substitution Model. <i>Molecular Biology and Evolution</i> , 2018, 35, 2307-2317.	3.5	19
196	An inverse latitudinal gradient in speciation rate for marine fishes. <i>Nature</i> , 2018, 559, 392-395.	13.7	579
197	The CLAVATA receptor FASCIATED EAR2 responds to distinct CLE peptides by signaling through two downstream effectors. <i>ELife</i> , 2018, 7, .	2.8	69
198	<i>Trigonocephalotrema</i> (Digenea : Haplosporididae), a new genus for trematodes parasitising fishes of two Indo-West Pacific acanthurid genera. <i>Invertebrate Systematics</i> , 2018, 32, 759.	0.5	8

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199	Biogeography of <i>Coptis Salisb.</i> (Ranunculales, Ranunculaceae, Coptidoideae), an Eastern Asian and North American genus. <i>BMC Evolutionary Biology</i> , 2018, 18, 74.	3.2	29
200	Mind the gap! The mitochondrial control region and its power as a phylogenetic marker in echinoids. <i>BMC Evolutionary Biology</i> , 2018, 18, 80.	3.2	47
201	Comparative Analysis of Complete Chloroplast Genomes of <i>Anemoclema</i> , <i>Anemone</i> , <i>Pulsatilla</i> , and <i>Hepatica</i> Revealing Structural Variations Among Genera in Tribe Anemoneae (Ranunculaceae). <i>Frontiers in Plant Science</i> , 2018, 9, 1097.	1.7	53
202	The family Amanitaceae: molecular phylogeny, higher-rank taxonomy and the species in China. <i>Fungal Diversity</i> , 2018, 91, 5-230.	4.7	83
203	Molecular association and morphological characterisation of <i>Himalopsyche</i> larval types (Trichoptera, Rhyacophilidae). <i>ZooKeys</i> , 2018, 773, 79-108.	0.5	7
204	Multiple independent structural dynamic events in the evolution of snake mitochondrial genomes. <i>BMC Genomics</i> , 2018, 19, 354.	1.2	16
205	The changing views on the evolutionary relationships of extant Salamandridae (Amphibia: Urodela). <i>PLoS ONE</i> , 2018, 13, e0198237.	1.1	13
206	<i>Caloplaca sol</i> (<i>Teloschistaceae</i>), a new coastal lichen from Great Britain. <i>Lichenologist</i> , 2018, 50, 411-424.	0.5	2
207	Multiple origins of sexual dichromatism and aposematism within large carpenter bees. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 1874-1889.	1.1	16
208	Antifungal Activities of Volatile Secondary Metabolites of Four <i>Diaporthe</i> Strains Isolated from <i>Catharanthus roseus</i> . <i>Journal of Fungi (Basel, Switzerland)</i> , 2018, 4, 65.	1.5	26
209	Anchored phylogenomics illuminates the skipper butterfly tree of life. <i>BMC Evolutionary Biology</i> , 2018, 18, 101.	3.2	47
210	Identification of a contact zone and hybridization for two subspecies of the American pika (<i>Ochotona</i>) Tj ETQq1 1 Q,784314 ggBT /Over	1.1	11
211	Genome size estimation of brackishwater fishes and penaeid shrimps by flow cytometry. <i>Molecular Biology Reports</i> , 2018, 45, 951-960.	1.0	13
212	Evolutionary Mechanisms of Varying Chromosome Numbers in the Radiation of <i>Erebia</i> Butterflies. <i>Genes</i> , 2018, 9, 166.	1.0	18
213	Molecular phylogeny, morphology, and distribution of <i>Polygordius</i> (Polychaeta: Polygordiidae) in the Atlantic and Mediterranean. <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 919-930.	1.2	7
214	Whole-Genome Comparison Reveals Divergent IR Borders and Mutation Hotspots in Chloroplast Genomes of Herbaceous Bamboos (Bambusoideae: Olyreae). <i>Molecules</i> , 2018, 23, 1537.	1.7	29
215	Evidence for mtDNA capture in the jacamar <i>Galbula leucogastra</i> /chaltothorax species-complex and insights on the evolution of white-sand ecosystems in the Amazon basin. <i>Molecular Phylogenetics and Evolution</i> , 2018, 129, 149-157.	1.2	24
216	Molecular systematics of swifts of the genus <i>Chaetura</i> (Aves: Apodiformes: Apodidae). <i>Molecular Phylogenetics and Evolution</i> , 2018, 128, 162-171.	1.2	2

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217	A New Nurse Frog from Brazil (Aromobatidae: Allobates), with Data on the Distribution and Phenotypic Variation of Western Amazonian Species. <i>South American Journal of Herpetology</i> , 2018, 13, 131.	0.5	17
218	Multicellularity Drives the Evolution of Sexual Traits. <i>American Naturalist</i> , 2018, 192, E93-E105.	1.0	31
219	Inferring Ancient Relationships with Genomic Data: A Commentary on Current Practices. <i>Integrative and Comparative Biology</i> , 2018, 58, 623-639.	0.9	14
220	Prolific Origination of Eyes in Cnidaria with Co-option of Non-visual Opsins. <i>Current Biology</i> , 2018, 28, 2413-2419.e4.	1.8	48
221	Exploring hidden diversity in Southeast Asia's <i>Dermogenys</i> spp. (Beloniformes: Zenarchopteridae) through DNA barcoding. <i>Scientific Reports</i> , 2018, 8, 10787.	1.6	16
222	Phylogenomics provides a robust topology of the major cnidarian lineages and insights on the origins of key organismal traits. <i>BMC Evolutionary Biology</i> , 2018, 18, .	3.2	182
223	Genome sequencing of <i>Rhinorhipus Lawrence</i> exposes an early branch of the Coleoptera. <i>Frontiers in Zoology</i> , 2018, 15, 21.	0.9	30
224	Transoceanic Stepping-stones between Cretaceous waterfalls? The enigmatic biogeography of pantropical <i>Oocyclus</i> cascade beetles. <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 416-428.	1.2	15
225	Complete mitochondrial DNA genomes for two northeast Pacific mesopelagic fishes, the Mexican lampfish (<i>Triphoturus mexicanus</i>) and black-belly dragonfish (<i>Stomias atriventer</i>). <i>Mitochondrial DNA Part B: Resources</i> , 2018, 3, 21-23.	0.2	2
226	Complete mitochondrial genome sequence of <i>Macromia daimoji</i> Okumura, 1949 (Odonata: Libellulidae). <i>Overlooked</i> , 2018, 0, 2.	0.2	2
227	A new genus and species of shrew (Mammalia: Soricidae) from Palawan Island, Philippines. <i>Journal of Mammalogy</i> , 2018, 99, 518-536.	0.6	12
228	The mitochondrial genomes of the barklice, <i>Lepinotus reticulatus</i> and <i>Dorypteryx domestica</i> (Psocodea: Trogiomorpha): Insight into phylogeny of the order Psocodea. <i>International Journal of Biological Macromolecules</i> , 2018, 116, 247-254.	3.6	8
229	Infrageneric Revision of the Fern Genus <i>Deparia</i> (Athriaceae, Aspleniineae, Polypodiales). <i>Systematic Botany</i> , 2018, 43, 645-655.	0.2	4
230	Phylogeny and Systematics of <i>Kewia</i> (Kewaceae). <i>Systematic Botany</i> , 2018, 43, 689-700.	0.2	2
231	Full Genome Sequencing Reveals New Southern African Territories Genotypes Bringing Us Closer to Understanding True Variability of Foot-and-Mouth Disease Virus in Africa. <i>Viruses</i> , 2018, 10, 192.	1.5	24
232	Mitochondrial genome, comparative analysis and evolutionary insights into the entomopathogenic fungus <i>Hirsutella thompsonii</i> . <i>Environmental Microbiology</i> , 2018, 20, 3393-3405.	1.8	50
233	Phylogeny and evolutionary history of Pinaceae updated by transcriptomic analysis. <i>Molecular Phylogenetics and Evolution</i> , 2018, 129, 106-116.	1.2	70
234	<i>Ascogrammitis lehnertii</i> (Polypodiaceae): A New and Dominant Understory-Species from a Diverse Community of Grammitid Ferns in the Andes of Ecuador. <i>Systematic Botany</i> , 2018, 43, 709-716.	0.2	2

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235	Mobile Elements Shape Plastome Evolution in Ferns. <i>Genome Biology and Evolution</i> , 2018, 10, 2558-2571.	1.1	25
236	Phylogenetic analysis of the mitochondrial genomes in bees (Hymenoptera: Apoidea: Anthophila). <i>PLoS ONE</i> , 2018, 13, e0202187.	1.1	11
237	Fossil lemurs from Egypt and Kenya suggest an African origin for Madagascar's aye-aye. <i>Nature Communications</i> , 2018, 9, 3193.	5.8	87
238	Ancient "Wanderlust" Leads to Diversification of Endemic Hawaiian Xyleborus Species (Coleoptera: Tj ETQq1 1.0.784314 rgBT / 0.7 15	1.1	15
239	The spatial structure of phylogenetic and functional diversity in the United States and Canada: An example using the sedge family (Cyperaceae). <i>Journal of Systematics and Evolution</i> , 2018, 56, 449-465.	1.6	31
240	New <i>Meredithiella</i> species from mycangia of <i>Corthylus</i> ambrosia beetles suggest genus-level coadaptation but not species-level coevolution. <i>Mycologia</i> , 2018, 110, 63-78.	0.8	11
241	Genomic analysis of a novel isolate <i>Heliothis virescens</i> ascovirus 3i (HvAV-3i) and identification of ascoviral repeat ORFs (aros). <i>Archives of Virology</i> , 2018, 163, 2849-2853.	0.9	8
242	Molecular phylogeny of <i>Panicum</i> s. str. (Poaceae, Panicoideae, Paniceae) and insights into its biogeography and evolution. <i>PLoS ONE</i> , 2018, 13, e0191529.	1.1	23
243	On geographic barriers and Pleistocene glaciations: Tracing the diversification of the Russet-crowned Warbler (<i>Myiothlypis coronata</i>) along the Andes. <i>PLoS ONE</i> , 2018, 13, e0191598.	1.1	19
244	An integrative description of <i>Macrobiotus shonaicus</i> sp. nov. (Tardigrada: Macrobiotidae) from Japan with notes on its phylogenetic position within the hufelandi group. <i>PLoS ONE</i> , 2018, 13, e0192210.	1.1	28
245	A new yeti crab phylogeny: Vent origins with indications of regional extinction in the East Pacific. <i>PLoS ONE</i> , 2018, 13, e0194696.	1.1	18
246	Molecular phylogeny and diversification of Malagasy bright-eyed tree frogs (Mantellidae: Boophis). <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 568-578.	1.2	9
247	Phylogeny of <i>Hepaticystis</i> parasites of Australian flying foxes reveals distinct parasite clade. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2018, 7, 207-212.	0.6	8
248	Characterization and phylogenetic analysis of the complete mitogenome of a rare cavefish, <i>Sinocyclocheilus multipunctatus</i> (Cypriniformes: Cyprinidae). <i>Genes and Genomics</i> , 2018, 40, 1033-1040.	0.5	9
249	Biogeographic patterns and diversification dynamics of the genus <i>Cardiodactylus</i> Saussure (Orthoptera, Grylloidea, Eneopterinae) in Southeast Asia. <i>Molecular Phylogenetics and Evolution</i> , 2018, 129, 1-14.	1.2	22
250	Phylogenomic Evidence Overturns Current Conceptions of Social Evolution in Wasps (Vespidae). <i>Molecular Biology and Evolution</i> , 2018, 35, 2097-2109.	3.5	108
251	Phylogenomics resolves the deep phylogeny of seed plants and indicates partial convergent or homoplastic evolution between Gnetales and angiosperms. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181012.	1.2	149
252	Information from the mitochondrial genomes of two egg parasitoids, <i>Gonatocerus</i> sp. and <i>Telenomus</i> sp., reveals a controversial phylogenetic relationship between Mymaridae and Scelionidae. <i>Genomics</i> , 2019, 111, 1059-1065.	1.3	11

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253	A comprehensive molecular phylogeny of tiger beetles (Coleoptera, Carabidae, Cicindelinae). <i>Systematic Entomology</i> , 2019, 44, 305-321.	1.7	31
254	Oplophoridae (Decapoda: Crustacea): phylogeny, taxonomy and evolution studied by a combination of morphological and molecular methods. <i>Zoological Journal of the Linnean Society</i> , 2019, 186, 213-232.	1.0	15
255	Plastid Genomes of Five Species of Riverweeds (Podostemaceae): Structural Organization and Comparative Analysis in Malpighiales. <i>Frontiers in Plant Science</i> , 2019, 10, 1035.	1.7	43
256	The complete mitogenome of the Roman snail <i>Helix pomatia</i> Linnaeus 1758 (Stylommatophora). <i>Tj ETQq1 1 0,784314 rgBT /Ove</i>	0.2	4
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386	Ultraconserved elements resolve genus-level relationships in a major Australasian bird radiation (Aves: Meliphagidae). <i>Emu</i> , 2019, 119, 218-232.	0.2	21
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418	Hunting the wolf: A molecular phylogeny of the wolf spiders (Araneae, Lycosidae). <i>Molecular Phylogenetics and Evolution</i> , 2019, 136, 227-240.	1.2	62
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431	A New Species of Damselfish (Teleostei: Pomacentridae: Pomacentrus) from Nosy Faho, Madagascar. <i>Copeia</i> , 2019, 107, 323.	1.4	1
432	Clarification of Two Poorly Known Vittarioid Ferns (Pteridaceae): <i>Haplopteris angustissima</i> and <i>H. capillaris</i> . <i>Systematic Botany</i> , 2019, 44, 483-493.	0.2	4

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434	An empirical assessment of a single family-wide hybrid capture locus set at multiple evolutionary timescales in Asteraceae. Applications in Plant Sciences, 2019, 7, e11295.	0.8	28
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439	Phylogeographic patterns of intertidal arthropods (Acari, Oribatida) from southern Japanese islands reflect paleoclimatic events. Scientific Reports, 2019, 9, 19042.	1.6	11
440	The mitochondrial genome of Chinese endemic species <i>Pseudolimnophila brunneinota</i> (Diptera: Limoniidae). Mitochondrial DNA Part B: Resources, 2019, 4, 3742-3743.	0.2	2
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450	A new genus for <i>Sesarma</i> (Holometopus) <i>tangi</i> Rathbun, 1931 (Decapoda: Brachyura: Sesaridae) from mangrove forests, with notes on its ecology and conservation. Journal of Crustacean Biology, 2019, , .	0.3	1

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453	Genetic and morphological diversity of mouse lemurs (<i>Microcebus</i> spp.) in northern Madagascar: The discovery of a putative new species?. <i>American Journal of Primatology</i> , 2019, 81, e23070.	0.8	12
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455	Mitochondrial genome characterization of the family Trigonidiidae (Orthoptera) reveals novel structural features and nad1 transcript ends. <i>Scientific Reports</i> , 2019, 9, 19092.	1.6	5
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465	Genomic sequence capture of haemosporidian parasites: Methods and prospects for enhanced study of host-parasite evolution. <i>Molecular Ecology Resources</i> , 2019, 19, 400-410.	2.2	16
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467	Biogeographical, molecular and morphological evidence unveils cryptic diversity in the Oriental black rajah <i>Charaxes solon</i> (Fabricius, 1793) (Lepidoptera: Nymphalidae: Charaxinae). <i>Biological Journal of the Linnean Society</i> , 2019, 126, 114-130.	0.7	1
468	Cryptic diversity in the Mexican highlands: Thousands of UCE loci help illuminate phylogenetic relationships, species limits and divergence times of montane rattlesnakes (Viperidae: <i>Crotalus</i>). <i>Molecular Ecology Resources</i> , 2019, 19, 349-365.	2.2	37

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470	Mitogenomics of Central American weakly-electric fishes. <i>Gene</i> , 2019, 686, 164-170.	1.0	4
471	Advancing mite phylogenomics: Designing ultraconserved elements for Acari phylogeny. <i>Molecular Ecology Resources</i> , 2019, 19, 465-475.	2.2	30
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492	The complete mitochondrial genome of <i>Budorcas taxicolor tibetana</i> (Artiodactyla: Bovidae) and comparison with other Caprinae species: Insight into the phylogeny of the genus <i>Budorcas</i> . <i>International Journal of Biological Macromolecules</i> , 2019, 121, 223-232.	3.6	18
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495	The first mitochondrial genome of the model echinoid <i>Lytechinus variegatus</i> and insights into Odontophoran phylogenetics. <i>Genomics</i> , 2019, 111, 710-718.	1.3	22
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500	The late blooming amphipods: Global change promoted post-Jurassic ecological radiation despite Palaeozoic origin. <i>Molecular Phylogenetics and Evolution</i> , 2020, 143, 106664.	1.2	62
501	A Nearly Complete Juvenile Skull of the Marsupial <i>Sparassocynus derivatus</i> from the Pliocene of Argentina, the Affinities of <i>Sparassocynids</i> , and the Diversification of Opossums (Marsupialia). <i>TJ ETQq0 0 0 rgBT /Overlock 10</i>	0.0	0
502	The desert hamster <i>Phodopus roborovskii</i> (Satunin, 1903) (Rodentia, Cricetidae) from north-western Tibetan plateau, Ladakh, India: an addition to the mammalian fauna of the Indian subcontinent. <i>Mammalia</i> , 2020, 84, 253-258.	0.3	0
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504	A global phylogeny of <i>Stegnogramma</i> ferns (Thelypteridaceae): generic and sectional revision, historical biogeography and evolution of leaf architecture. <i>Cladistics</i> , 2020, 36, 164-183.	1.5	10

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506	“Unicorn from Hades”, a new genus of Mysidae (Malacostraca: Mysida) from the Mariana Trench, with a systematic analysis of the deep-sea mysids. <i>Molecular Phylogenetics and Evolution</i> , 2020, 143, 106666.	1.2	2
507	Mitochondrial Metagenomics Reveals the Ancient Origin and Phylodiversity of Soil Mites and Provides a Phylogeny of the Acari. <i>Molecular Biology and Evolution</i> , 2020, 37, 683-694.	3.5	42
508	Molecular insights into the phylogeny of Blapstinina (Coleoptera: Tenebrionidae: Opatrini). <i>Systematic Entomology</i> , 2020, 45, 337-348.	1.7	11
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510	A phylogenomic analysis of <i>Nepenthes</i> (Nepenthaceae). <i>Molecular Phylogenetics and Evolution</i> , 2020, 144, 106668.	1.2	68
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512	Male-male competition and repeated evolution of terrestrial breeding in Atlantic Coastal Forest frogs*. <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 459-475.	1.1	9
513	The complete mitochondrial genomes of two model ectomycorrhizal fungi (<i>Laccaria</i>): features, intron dynamics and phylogenetic implications. <i>International Journal of Biological Macromolecules</i> , 2020, 145, 974-984.	3.6	52
514	Evolutionary history of Spalacidae inferred from fossil occurrences and molecular phylogeny. <i>Mammal Review</i> , 2020, 50, 11-24.	2.2	9
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517	Genetic diversity of a widespread annual killifish from coastal Tanzania. <i>BMC Evolutionary Biology</i> , 2020, 20, 1.	3.2	92
518	Phylogenetic placement of <i>Leptosphaeria polylepidis</i> , a pathogen of Andean endemic <i>Polylepis tarapacana</i> , and its newly discovered mycoparasite <i>Sajamaea mycophila</i> gen. et sp. nov.. <i>Mycological Progress</i> , 2020, 19, 1-14.	0.5	7
519	First record of <i>Caulerpa lentillifera</i> J. Agardh (Bryopsidales, Chlorophyta) from China. <i>Marine Biology Research</i> , 2020, 16, 44-49.	0.3	3
520	Cultivable marine fungi from the Arctic Archipelago of Svalbard and their antibacterial activity. <i>Mycology</i> , 2020, 11, 230-242.	2.0	19
521	The life aquatic with spiders (Araneae): repeated evolution of aquatic habitat association in Dictynidae and allied taxa. <i>Zoological Journal of the Linnean Society</i> , 2020, 189, 862-920.	1.0	18
522	Conservation genetics of Madagascar’s critically endangered ploughshare tortoise (<i>Astrochelys</i>) Tj ETQq1 1 0.784314 rgBT /Overlo	0.8	4

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524	Phylogeography and population dynamics of an endemic oak (<i>Quercus fabri</i> Hance) in subtropical China revealed by molecular data and ecological niche modeling. <i>Tree Genetics and Genomes</i> , 2020, 16, 1.	0.6	11
525	The paternal and maternal genetic history of Vietnamese populations. <i>European Journal of Human Genetics</i> , 2020, 28, 636-645.	1.4	24
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537	Characterization and expression analysis of P5CS (P ⁵ -pyrroline-5-carboxylate synthase) gene in two distinct populations of the Atlantic Forest native species <i>Eugenia uniflora</i> L.. <i>Molecular Biology Reports</i> , 2020, 47, 1033-1043.	1.0	7
538	Craniodental and Postcranial Characters of Non-Avian Dinosauria Often Imply Different Trees. <i>Systematic Biology</i> , 2020, 69, 638-659.	2.7	8
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540	Diversification and evolutionary history of brush-tailed mice, Calomyscidae (Rodentia), in southwestern Asia. <i>Organisms Diversity and Evolution</i> , 2020, 20, 155-170.	0.7	8

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542	<i>Psiloboletinus</i> is an independent genus sister to <i>Suillus</i> . <i>Mycologia</i> , 2020, 112, 185-196.	0.8	3
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547	Ancestral gene duplications in mosses characterized by integrated phylogenomic analyses. <i>Journal of Systematics and Evolution</i> , 2022, 60, 144-159.	1.6	19
548	Phylogenomics enables biogeographic analysis and a new subtribal classification of <i>Andropogoneae</i> (<i>Poaceae</i> - <i>Panicoideae</i>). <i>Journal of Systematics and Evolution</i> , 2020, 58, 1003-1030.	1.6	31
549	The evolution of autotomy in leaf-footed bugs. <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 897-910.	1.1	31
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552	A release from developmental bias accelerates morphological diversification in butterfly eyespots. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 27474-27480.	3.3	8
553	Recent and Rapid Radiation of the Highly Endangered Harlequin Frogs (<i>Atelopus</i>) into Central America Inferred from Mitochondrial DNA Sequences. <i>Diversity</i> , 2020, 12, 360.	0.7	6
554	The complete mitochondrial genome of medicinal fungus <i>Taiwanofungus camphoratus</i> reveals gene rearrangements and intron dynamics of <i>Polyporales</i> . <i>Scientific Reports</i> , 2020, 10, 16500.	1.6	18
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556	Complete mitochondrial genome of a blue-tailed skink <i>Plestiodon capito</i> (Reptilia, Squamata). <i>TJ ETQq1 1 0.784314 rgBT /Overlock 10 T</i>	0.9	5
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561	Integrative taxonomy of the <i>Clavus canalicularis</i> species complex (Drilliidae, Conoidea). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662</i>	0.2	8
562	Testing the monophyly of the ground-dweller spider genus <i>Harpactea</i> Bristowe, 1939 (Araneae). <i>Tj ETQq1 1 0,784314 rgBT /Over</i>	0.5	7
563	Full genome sequencing of archived wild type and vaccine rinderpest virus isolates prior to their destruction. <i>Scientific Reports</i> , 2020, 10, 6563.	1.6	10
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565	Diversification and subspecies patterning of the goitered gazelle (<i>Gazella subgutturosa</i>) in Iran. <i>Ecology and Evolution</i> , 2020, 10, 5877-5891.	0.8	10
566	Molecular markers reveal diversity in composition of <i>Megastigmus</i> (Hymenoptera: Megastigmidae) from eucalypt galls. <i>Ecology and Evolution</i> , 2020, 10, 11565-11578.	0.8	1
567	The genomic timeline of cichlid fish diversification across continents. <i>Nature Communications</i> , 2020, 11, 5895.	5.8	41
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569	Functional Characterization of the Lin28/let-7 Circuit During Forelimb Regeneration in <i>Ambystoma mexicanum</i> and Its Influence on Metabolic Reprogramming. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 562940.	1.8	8
570	Complete mitochondrial genomes of Karchaev goat (<i>Capra hircus</i>). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 3627-3628.	0.2	2
571	Dispersal ability correlates with range size in Amazonian habitat-restricted birds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201450.	1.2	15
572	Ultrastructural morphology and molecular analysis of a remarkable new species of <i>Neodexiopsis</i> (Muscidae, Diptera) from Southern Brazil. <i>Zoologischer Anzeiger</i> , 2020, 289, 1-7.	0.4	3
573	The Evolution and Biogeography of <i>Wolbachia</i> in Ants (Hymenoptera: Formicidae). <i>Diversity</i> , 2020, 12, 426.	0.7	13
574	Genetic origins and diversity of bushpigs from Madagascar (<i>Potamochoerus larvatus</i> , family Suidae). <i>Scientific Reports</i> , 2020, 10, 20629.	1.6	5
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578	First monk seal from the Southern Hemisphere rewrites the evolutionary history of true seals. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20202318.	1.2	38
579	Whole-genome single nucleotide polymorphism and mating compatibility studies reveal the presence of distinct species in sub-Saharan Africa <i>Bemisia tabaci</i> whiteflies. <i>Insect Science</i> , 2021, 28, 1553-1566.	1.5	19
580	Dispersal and adaptive radiation of <i>Bidens</i> (Compositae) across the remote archipelagoes of Polynesia. <i>Journal of Systematics and Evolution</i> , 2020, 58, 805-822.	1.6	15
581	Comprehensive phylogenomic analyses re-write the evolution of parasitism within cynipoid wasps. <i>BMC Evolutionary Biology</i> , 2020, 20, 155.	3.2	30
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589	Taxonomy and phylogeny of polypores with ganodermatoid basidiospores (Ganodermataceae). <i>Mycological Progress</i> , 2020, 19, 725-741.	0.5	15
590	Comprehensive chemotaxonomic and genomic profiling of a biosynthetically talented Australian fungus, <i>Aspergillus burnettii</i> sp. nov.. <i>Fungal Genetics and Biology</i> , 2020, 143, 103435.	0.9	19
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593	Fungal Planet description sheets: 1042-1111. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2020, 44, 301-459.	1.6	91
594	Molecular Evolution and Developmental Expression of Melanin Pathway Genes in Lepidoptera. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	10

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596	The Complete Mitochondrial Genome of <i>Suidasia nesbitti</i> and Phylogenetic Relationships of Astigmata. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	1
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598	The evolution of sexually dimorphic cuticular hydrocarbons in blowflies (Diptera: Calliphoridae). <i>Journal of Evolutionary Biology</i> , 2020, 33, 1468-1486.	0.8	11
599	A new isidiate saxicolous species of <i>Porina</i> (Ascomycota, <i>Ostropales</i> , <i>Porinaceae</i>). <i>Lichenologist</i> , 2020, 52, 267-277.	0.5	2
600	Unveiling the mystery: assessing the evolutionary trajectory of the <i>Apaporis caiman</i> population (<i>Caiman crocodilus apaporiensis</i> , Medem 1955) via mitochondrial molecular makers. <i>Biological Journal of the Linnean Society</i> , 2020, 131, 163-171.	0.7	11
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602	Systematics and historical biogeography of Neotropical foam-nesting frogs of the <i>Adenomera heyeri</i> clade (Leptodactylidae), with the description of six new Amazonian species. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 395-433.	1.0	16
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605	Lousy grouse: Comparing evolutionary patterns in Alaska galliform lice to understand host evolution and host-parasite interactions. <i>Ecology and Evolution</i> , 2020, 10, 8379-8393.	0.8	11
606	Proposal of <i>Spinulacorpis biforme</i> (Smales, 2014) n. g., n. comb. and the Spinulacorpidae n. fam. to resolve paraphyly of the acanthocephalan family Rhadinorhynchidae L��he, 1912. <i>Systematic Parasitology</i> , 2020, 97, 477-490.	0.5	5
607	Skeletal and muscular pelvic morphology of hillstream loaches (Cypriniformes: Balitoridae). <i>Journal of Morphology</i> , 2020, 281, 1280-1295.	0.6	10
608	Phylogenomics of the Leaf-Footed Bug Subfamily Coreinae (Hemiptera: Coreidae). <i>Insect Systematics and Diversity</i> , 2020, 4, .	0.7	17
609	Characterization of the Complete Mitochondrial Genome of <i>Drabescus ineffectus</i> and <i>Roxasellana stellata</i> (Hemiptera: Cicadellidae: Deltocephalinae: Drabescini) and Their Phylogenetic Implications. <i>Insects</i> , 2020, 11, 534.	1.0	18
610	First report of <i>Plasmopara sphagneticolae</i> on the native Hawaiian plant <i>Lipochaeta integrifolia</i> . <i>Australasian Plant Disease Notes</i> , 2020, 15, 1.	0.4	1
611	Successful without sex " the enigmatic biology and evolutionary origin of coralroot bittercress (<i>Cardamine bulbifera</i> , Brassicaceae). <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2020, 46, 125557.	1.1	3
612	First molecular examination of Vietnamese mudflat snails in the genus <i>Naranjia</i> Golding, Ponder & Byrne, 2007 (Gastropoda: Amphibolidae). <i>Scientific Reports</i> , 2020, 10, 18714.	1.6	1

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618	Phylogeny and systematics of the <i>Sesamia coniota</i> Hampson species group (Lepidoptera: Noctuidae: Tj ETQq1 1 0.784314 rgBT /Ove region. <i>Annales De La Societe Entomologique De France</i> , 2020, 56, 417-435.	0.4	1
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626	Evolution of the African slippery frogs (Anura: <i>Conraua</i>), including the world's largest living frog. <i>Zoologica Scripta</i> , 2020, 49, 684-696.	0.7	5
627	Determining levels of cryptic diversity within the endemic frog genera, <i>Indirana</i> and <i>Walkerana</i> , of the Western Ghats, India. <i>PLoS ONE</i> , 2020, 15, e0237431.	1.1	7
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629	Systematics of big-eyed bats, genus <i>Chiroderma</i> Peters, 1860 (Chiroptera: Phyllostomidae). <i>Zootaxa</i> , 2020, 4846, zootaxa.4846.1.1.	0.2	18
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632	Genetic Diversity, Ochratoxin A and Fumonisin Profiles of Strains of <i>Aspergillus Section Nigri</i> Isolated from Dried Vine Fruits. <i>Toxins</i> , 2020, 12, 592.	1.5	8
633	The complete mitochondrial genome of <i>Halocosa hatanensis</i> (Araneae: Lycosidae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 3178-3179.	0.2	1
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764	Advantages of an easy-to-use DNA extraction method for minimal-destructive analysis of collection specimens. <i>PLoS ONE</i> , 2020, 15, e0235222.	1.1	15
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775	A New Species of the Deep-Sea Sponge-Associated Genus <i>Eiconaxius</i> (Crustacea: Decapoda: Axiiidae), With New Insights Into the Distribution, Speciation, and Mitogenomic Phylogeny of Axiiidean Shrimps. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	6

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795	Hidden diversity in two widespread snake species (Serpentes: Xenodontini: Erythrolamprus) from South America. <i>Molecular Phylogenetics and Evolution</i> , 2020, 146, 106772.	1.2	6
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831	The complete mitochondrial genome of the endangered Assam Roofed Turtle, <i>Pangshura sylhetensis</i> (Testudines: Geoemydidae): Genomic features and phylogeny. <i>PLoS ONE</i> , 2020, 15, e0225233.	1.1	9
832	A total-evidence approach resolves phylogenetic placement of <i>Cafius</i> ™ <i>gigas</i> , a unique recently extinct rove beetle from Lord Howe Island. <i>Zoological Journal of the Linnean Society</i> , 2020, 190, 1159-1174.	1.0	4
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834	Influence of past climate change on phylogeography and demographic history of narwhals, <i>Monodon monoceros</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192964.	1.2	39
835	Pattern and timing of diversification in the African freshwater fish genus <i>Distichodus</i> (Characiformes: Distichodontidae). <i>BMC Evolutionary Biology</i> , 2020, 20, 48.	3.2	6
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837	Towards the conservation of Borneo's freshwater mussels: rediscovery of the endemic <i>Ctenodesma borneensis</i> and first record of the non-native <i>Sinanodonta lauta</i> . <i>Biodiversity and Conservation</i> , 2020, 29, 2235-2253.	1.2	10
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845	Nuclear and Chloroplast Sequences Resolve the Enigmatic Origin of the Concord Grape. <i>Frontiers in Plant Science</i> , 2020, 11, 263.	1.7	17
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847	A Heterologous Viral Protein Scaffold for Chimeric Antigen Design: An Example PCV2 Virus Vaccine Candidate. <i>Viruses</i> , 2020, 12, 385.	1.5	1

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856	Morphological variation and sexual dimorphism in the <i>Aspidoscelis gularis</i> complex (Squamata: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 42	0.6	0
857	Climatic oscillations during the Mio/Pliocene epochs induced cladogenesis in the terrestrial snail genus <i>Gittenedouardia</i> (Mollusca: Gastropoda: Cerastidae) from South Africa. <i>Molecular Phylogenetics and Evolution</i> , 2021, 155, 107000.	1.2	7
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860	Genetic diversity and morphological stasis in the Ceylon Snakehead, <i>Channa orientalis</i> (Teleostei: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.5	5
861	Bats and humans during the <i>SARS-CoV-2</i> outbreak: The case of bat-coronaviruses from Mexico. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 987-992.	1.3	9
862	A Sicilian-Cretan biogeographical disjunction in the land snail genus <i>Cornu</i> (Gastropoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	4
863	On the shoulder of giants: Mitogenome recovery from non-targeted genome projects for phylogenetic inference and molecular evolution studies. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 5-30.	0.6	5
864	Mitogenomics and the genetic differentiation of contemporary <i>Balaena mysticetus</i> (Cetacea) from Svalbard. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 1192-1203.	1.0	5
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867	Genomic Adaptations to Salinity Resist Gene Flow in the Evolution of Floridian Watersnakes. <i>Molecular Biology and Evolution</i> , 2021, 38, 745-760.	3.5	11
868	Mind the Outgroup and Bare Branches in Total-Evidence Dating: a Case Study of Pimpliform Darwin Wasps (Hymenoptera, Ichneumonidae). <i>Systematic Biology</i> , 2021, 70, 322-339.	2.7	34
869	Afrotropics on the wing: phylogenomics and historical biogeography of awl and policeman skippers. <i>Systematic Entomology</i> , 2021, 46, 172-185.	1.7	7
870	Molecular phylogenetic position of <i>Minamitalitrus zoltani</i> elucidates a further troglobisation pattern in cave-dwelling terrestrial amphipods (Crustacea: Talitridae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 154, 106984.	1.2	2
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872	Genomic Characterization and Curation of UCEs Improves Species Tree Reconstruction. <i>Systematic Biology</i> , 2021, 70, 307-321.	2.7	24
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874	Two new enigmatic species of <i>Rhinebothrium</i> (Cestoda: Rhinebothriidae) from the Persian Gulf: notes on generic traits and host specificity. <i>Systematics and Biodiversity</i> , 2021, 19, 273-295.	0.5	4
875	Plastome phylogenomics of <i>Cephalotaxus</i> (Cephalotaxaceae) and allied genera. <i>Annals of Botany</i> , 2021, 127, 697-708.	1.4	14
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878	High diversity and strong variation in host specificity of seed parasitic acorn weevils. <i>Insect Conservation and Diversity</i> , 2021, 14, 367-376.	1.4	5
879	Phylogenomics of manakins (Aves: Pipridae) using alternative locus filtering strategies based on informativeness. <i>Molecular Phylogenetics and Evolution</i> , 2021, 155, 107013.	1.2	20
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881	Phylogenetics, historical biogeography and molecular species delimitation of <i>Gnaptorina</i> Reitter (Coleoptera: Tenebrionidae: Blaptini). <i>Systematic Entomology</i> , 2021, 46, 239-251.	1.7	8
882	Historical biogeography of Heteropterinae skippers via Beringian and post-Tethyan corridors. <i>Zoologica Scripta</i> , 2021, 50, 100-111.	0.7	5
883	Influence of niche breadth and position on the historical biogeography of seafaring scincid lizards. <i>Biological Journal of the Linnean Society</i> , 2021, 132, 74-92.	0.7	10

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885	Molecular phylogeny of <i>Eremias</i> spp. from Pakistan contributes to a better understanding of the diversity of racerunners. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 466-483.	0.6	4
886	Evidence of cryptic speciation in South American lungfish. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 760-771.	0.6	3
887	Integrative taxonomy of land planarians (Platyhelminthes: Geoplanidae) from the Andean Patagonian Forests from Argentina and Chile, with the erection of two new genera. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 588-612.	0.6	6
888	A global comparison of DNA sequences of <i>Pelopidas</i> (Lepidoptera: HesperIIDae) reveals discordance between morphological and genetic data, and an insular "ghost" population. <i>Insect Conservation and Diversity</i> , 2021, 14, 81-94.	1.4	1
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890	Geographic restriction, genetic divergence, and morphological disparity in the Brazilian Atlantic Forests: Insights from <i>Leposoma</i> lizards (Gymnophthalmidae, Squamata). <i>Molecular Phylogenetics and Evolution</i> , 2021, 154, 106993.	1.2	2
891	Repeated colonization, adaptive radiation and convergent evolution in the sheet-weaving spiders (Linyphiidae) of the south Pacific Archipelago of Juan Fernandez. <i>Cladistics</i> , 2021, 37, 317-342.	1.5	7
892	Mitogenomic phylogeny of Trochoidea (Gastropoda: Vetigastropoda): New insights from increased complete genomes. <i>Zoologica Scripta</i> , 2021, 50, 43-57.	0.7	3
893	Biogeography of land snail genus <i>Acusta</i> (Gastropoda: Camaenidae): Diversification on East Asian islands. <i>Molecular Phylogenetics and Evolution</i> , 2021, 155, 106999.	1.2	4
894	Population genomics of the southern Caspian Sea Vobla <i>Rutilus lacustris</i> . <i>Hydrobiologia</i> , 2021, 848, 345-361.	1.0	2
895	Niche-based processes explaining the distributions of closely related subterranean spiders. <i>Journal of Biogeography</i> , 2021, 48, 118-133.	1.4	22
896	Phylogeny of Veneridae (Bivalvia) based on mitochondrial genomes. <i>Zoologica Scripta</i> , 2021, 50, 58-70.	0.7	13
897	First insight into cryptic diversity of a Caucasian subterranean amphipod of the genus <i>Niphargus</i> (Crustacea: Amphipoda: Niphargidae). <i>Zoologischer Anzeiger</i> , 2021, 290, 1-11.	0.4	9
898	Molecular phylogeny and trait evolution in an ancient terrestrial arthropod lineage: Systematic revision and implications for ecological divergence (Collembola, Tomocerinae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 154, 106995.	1.2	9
899	Reevaluation of <i>Blapimorpha</i> and <i>Opatrinae</i> : addressing a major phylogenetic classification gap in darkling beetles (<i>Coleoptera</i> : Tenebrionidae: Blaptinae). <i>Systematic Entomology</i> , 2021, 46, 140-156.	1.7	26
900	Is Sexual Conflict a Driver of Speciation? A Case Study With a Tribe of Brush-footed Butterflies. <i>Systematic Biology</i> , 2021, 70, 413-420.	2.7	4
901	A Total-Evidence Dated Phylogeny of Echinoidea Combining Phylogenomic and Paleontological Data. <i>Systematic Biology</i> , 2021, 70, 421-439.	2.7	33

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902	Extinct and extant Pacific Trogossitidae and the evolution of Cleroidea (Coleoptera) after the Late Triassic biotic crisis. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 846-882.	1.0	11
903	Phylogeographical and cytogeographical history of <i>Artemisia herba-alba</i> (Asteraceae) in the Iberian Peninsula and North Africa: mirrored intricate patterns on both sides of the Mediterranean Sea. <i>Botanical Journal of the Linnean Society</i> , 2021, 195, 588-605.	0.8	2
904	Phylogenomic relationships of bioluminescent elateroids define the "lampyroid" clade with clicking Sinopyrophoridae as its earliest member. <i>Systematic Entomology</i> , 2021, 46, 111-123.	1.7	32
905	The complete mitochondrial genome of the oleaginous microalgae <i>Ankistrodesmus falcatus</i> strain UCPO01 from the Peruvian Amazon. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 50-52.	0.2	2
907	Unlinking the Speciation Steps: Geographical Factors Drive Changes in Sexual Signals of an Amazonian Nurse-Frog Through Body Size Variation. <i>Evolutionary Biology</i> , 2021, 48, 81-93.	0.5	6
908	The molecular systematics and diversification of a taxonomically unstable group of Asian cicada tribes related to Cicadini Latreille, 1802 (Hemiptera: Cicadidae). <i>Invertebrate Systematics</i> , 2021, 35, 570-601.	0.5	12
909	Phylogenomic and evolutionary dynamics of inverted repeats across <i>Angelica</i> plastomes. <i>BMC Plant Biology</i> , 2021, 21, 26.	1.6	32
910	Upper Oligocene-lower-Middle Miocene peramelemorphians from the Etadunna, Namba and Wipajiri formations of South Australia. <i>Alcheringa</i> , 2021, 45, 109-125.	0.5	5
911	<i>Fusarium oxysporum</i> is the pathogen responsible for stem rot of the succulent plant <i>Echeveria "Perle von Nürnberg"</i> and observation of the infection process. <i>European Journal of Plant Pathology</i> , 2021, 159, 555-568.	0.8	3
912	Characterization of the complete mitochondrial genome of <i>Neoasterolepisma foreli</i> (Insecta: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Resources, 2021, 6, 119-121.	0.2	0
913	Characterization and Comparative Analysis of Complete Mitogenomes of Three <i>Cacatua</i> Parrots (Psittaciformes: Cacatuidae). <i>Genes</i> , 2021, 12, 209.	1.0	2
914	Mitochondrial Genome Evolution, Genetic Diversity, and Population Structure in British Water Voles (<i>Arvicola amphibius</i>). <i>Genes</i> , 2021, 12, 138.	1.0	4
915	The demise of a wonder: Evolutionary history and conservation assessments of the Wonder Gecko <i>Teratoscincus keyserlingii</i> (Gekkota, Sphaerodactylidae) in Arabia. <i>PLoS ONE</i> , 2021, 16, e0244150.	1.1	6
916	Synonymisation of the male-based ant genus. <i>Invertebrate Systematics</i> , 2021, 35, 603-636.	0.5	3
917	Integrative taxonomy reveals multiple lineages of the spider genus <i>Cybaeus</i> endemic to the Ryukyu Islands, Japan (Arachnida : Araneae : Cybaeidae). <i>Invertebrate Systematics</i> , 2021, , .	0.5	2
918	Putative ligand binding sites of two functionally characterized bark beetle odorant receptors. <i>BMC Biology</i> , 2021, 19, 16.	1.7	46
919	The mitogenomes of two saprophytic Boletales species (Coniophora) reveals intron dynamics and accumulation of plasmid-derived and non-conserved genes. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 401-414.	1.9	23
920	Phylogenetic placement of Iodosphaeriaceae (Xylariales, Ascomycota), designation of an epitype for the type species of <i>Iodosphaeria</i> , <i>I. phyllophila</i> , and description of <i>I. foliicola</i> sp. nov.. <i>Fungal Systematics and Evolution</i> , 2021, 8, 49-64.	0.9	1

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921	Comparative Chloroplast Genomics of <i>Corydalis</i> Species (Papaveraceae): Evolutionary Perspectives on Their Unusual Large Scale Rearrangements. <i>Frontiers in Plant Science</i> , 2020, 11, 600354.	1.7	30
922	A re-evaluation of <i>Penicillium</i> section <i>Canescentia</i> , including the description of five new species. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2021, , .	1.6	5
923	Subterranean Waters of Yucatán Peninsula, Mexico Reveal Epigeal Species Dominance and Intraspecific Variability in Freshwater Ostracodes (Crustacea: Ostracoda). <i>Diversity</i> , 2021, 13, 44.	0.7	6
924	Blood parasites of bird communities in Sri Lanka and their mosquito vectors. <i>Parasitology Research</i> , 2021, 120, 693-703.	0.6	2
925	Arid Australia as a source of plant diversity: the origin and climatic evolution of. <i>Australian Systematic Botany</i> , 2021, 34, 570-586.	0.3	2
926	<i>Aspergillus</i> diversity from the Gcwihaba Cave in Botswana and description of one new species. <i>Fungal Systematics and Evolution</i> , 2021, 8, 81-89.	0.9	3
927	Analysis of an Ebola virus disease survivor whose host and viral markers were predictive of death indicates the effectiveness of medical countermeasures and supportive care. <i>Genome Medicine</i> , 2021, 13, 5.	3.6	9
928	Taxonomy in the phylogenomic era: species boundaries and phylogenetic relationships among North American ants of the <i>Crematogaster scutellaris</i> group (Formicidae: Hymenoptera). <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 893-937.	1.0	5
929	Multi-locus phylogenetic analysis of lophiostomatoid fungi motivates a broad concept of <i>Lophiostoma</i> and reveals nine new species. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2021, , .	1.6	4
930	Emerging patterns in phylogenetic studies of trichomycterid catfishes (Teleostei, Siluriformes) and the contribution of Andean diversity. <i>Zoologica Scripta</i> , 2021, 50, 318-336.	0.7	11
931	Reconstruction of forest dynamics in the Western Palaearctic based on phylogeographic analysis of the ringlet butterfly <i>Erebia aethiops</i> . <i>Scientific Reports</i> , 2021, 11, 201.	1.6	8
932	Detection of <i>Trypanosoma cruzi</i> in the saliva of diverse neotropical bats. <i>Zoonoses and Public Health</i> , 2021, 68, 271-276.	0.9	15
934	Comparative Mitogenomic Analysis of Two Cuckoo Bees (Apoidea: Anthophila: Megachilidae) with Phylogenetic Implications. <i>Insects</i> , 2021, 12, 29.	1.0	5
935	Spatiotemporal adaptive evolution of an MHC immune gene in a frog-fungus disease system. <i>Heredity</i> , 2021, 126, 640-655.	1.2	16
936	Neolepetosid true limpets (Gastropoda: Patellogastropoda) from Indian Ocean hot vents shed light on relationships among genera. <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 276-296.	1.0	6
937	Taxonomic revision of <i>Amolops chunganensis</i> (Pope, 1929) (Amphibia: Tj ETQq1 1 0.784314 rgBT) and <i>Amolops monticola</i> group and assignment of species groups of the genus <i>Amolops</i> . <i>Zoological Research</i> . 2021. 42. 574-591.	0.9	9
938	Following the Mangroves: diversification in the banded lamprey <i>Aplocheilichthys spilauchen</i> (Duméril, 1861) (Cyprinodontiformes: Procatopodidae) along the Atlantic coast of Africa. <i>Hydrobiologia</i> , 2021, 848, 1433-1453.	1.0	5
939	Marine leech parasitism of sea turtles varies across host species, seasons, and the tumor disease fibropapillomatosis. <i>Diseases of Aquatic Organisms</i> , 2021, 143, 1-12.	0.5	11

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940	Terrestrial Green Algae Show Higher Tolerance to Dehydration than Do Their Aquatic Sister-Species. <i>Microbial Ecology</i> , 2021, 82, 770-782.	1.4	16
941	Historical biogeography of a neglected family of armoured harvestmen (Opiliones: Laniatores: Laniatores: Laniatores) with the first record and a new genus for tropical Mesoamerica. <i>Invertebrate Systematics</i> , 2021, 35, 493-513.	0.5	2
942	Global phylogeny of the inquiline gall wasp tribe Synergini (Hymenoptera: Cynipoidea: Cynipidae): first insights and establishment of a new cynipid tribe. <i>Zoological Journal of the Linnean Society</i> , 2022, 195, 1338-1354.	1.0	10
943	Molecular data support the Atelurinae and Coletiniinae as sister groups: a second <i>Lepidospora</i> (Brinckina) species (Zygentoma: Nicoletiidae: Coletiniinae) from the Pilbara. <i>Records of the Western Australian Museum</i> , 2021, 36, 1.	0.8	0
944	Structural Features and Phylogenetic Implications of Four New Mitogenomes of Caliscelidae (Hemiptera: Fulgoromorpha). <i>International Journal of Molecular Sciences</i> , 2021, 22, 1348.	1.8	8
945	Comparative mitochondrial genome analysis reveals intron dynamics and gene rearrangements in two <i>Trametes</i> species. <i>Scientific Reports</i> , 2021, 11, 2569.	1.6	13
946	Evolution of Tandem Repeats Is Mirroring Post-polyploid Cladogenesis in <i>Heliophila</i> (Brassicaceae). <i>Frontiers in Plant Science</i> , 2020, 11, 607893.	1.7	13
947	Demographic History and Genomic Response to Environmental Changes in a Rapid Radiation of Wild Rats. <i>Molecular Biology and Evolution</i> , 2021, 38, 1905-1923.	3.5	7
948	Using terrestrial leeches to assess the genetic diversity of an elusive species: The Annamite striped rabbit <i>Nesolagus timminsi</i> . <i>Environmental DNA</i> , 2021, 3, 780-791.	3.1	21
949	Phylogenetic relations and mitogenome-wide similarity metrics reveal monophyly of <i>Penaeus</i> sensu lato. <i>Ecology and Evolution</i> , 2021, 11, 2040-2049.	0.8	6
950	First phylogenetic analysis of Dryophthorinae (Coleoptera, Curculionidae) based on structural alignment of ribosomal DNA reveals Cenozoic diversification. <i>Ecology and Evolution</i> , 2021, 11, 1984-1998.	0.8	8
951	A New <i>Limnonectes</i> (Anura: Dicroglossidae) from Southern Thailand. <i>Animals</i> , 2021, 11, 566.	1.0	2
952	Unraveling unique island colonization events in <i>Elachistocleis</i> frogs: phylogeography, cryptic divergence, and taxonomical implications. <i>Organisms Diversity and Evolution</i> , 2021, 21, 189-206.	0.7	3
953	Phylogeny of drepanosiphine aphids sensu lato (Hemiptera, Aphidoidea) inferred from molecular and morphological data. <i>Environmental Epigenetics</i> , 2021, 67, 501-513.	0.9	4
954	Comparative Mitogenomic Analysis Reveals Dynamics of Intron Within and Between <i>Tricholoma</i> Species and Phylogeny of Basidiomycota. <i>Frontiers in Genetics</i> , 2021, 12, 534871.	1.1	13
955	Mitochondrial Coevolution, but not Nuclear Compensation, Drives Evolution of OXPHOS Complexes in Bivalves. <i>Molecular Biology and Evolution</i> , 2021, 38, 2597-2614.	3.5	21
956	Panorama of intron dynamics and gene rearrangements in the phylum Basidiomycota as revealed by the complete mitochondrial genome of <i>Turbinellus floccosus</i> . <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 2017-2032.	1.7	20
957	Beyond <i>Drosophila</i> : resolving the rapid radiation of schizophoran flies with phylotranscriptomics. <i>BMC Biology</i> , 2021, 19, 23.	1.7	22

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959	<i>Kulikovia alborostrata</i> and <i>Kulikovia fulva</i> comb. nov. (Nemertea: Heteronemertea) are Sister Species with Prezygotic Isolating Barriers. <i>Zoological Science</i> , 2021, 38, 193-202.	0.3	3
960	Comparative genomics of a novel clade shed light on the evolution of the genus <i>Erysipelothrix</i> and characterise an emerging species. <i>Scientific Reports</i> , 2021, 11, 3383.	1.6	10
961	The evolutionary history of manatees told by their mitogenomes. <i>Scientific Reports</i> , 2021, 11, 3564.	1.6	11
962	Adaptive dating and fast proposals: Revisiting the phylogenetic relaxed clock model. <i>PLoS Computational Biology</i> , 2021, 17, e1008322.	1.5	60
963	Complete mitochondrial genome of <i>Chroicocephalus brunnicephalus</i> from India: phylogeny with other Larids. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 339-343.	0.2	0
964	Studies of New Zealand <i>Cortinarius</i> : resolution of taxonomic conflicts in section <i>Subcastanelli</i> (Agaricales), new species and key to rozitoid species. <i>New Zealand Journal of Botany</i> , 2021, 59, 457-475.	0.8	4
965	<i>Gobius xoriguer</i> , a new offshore Mediterranean goby (Gobiidae), and phylogenetic relationships within the genus <i>Gobius</i> . <i>Ichthyological Research</i> , 2021, 68, 445-459.	0.5	10
966	Genome-scale phylogenetic analyses confirm <i>Olpidium</i> as the closest living zoosporic fungus to the non-flagellated, terrestrial fungi. <i>Scientific Reports</i> , 2021, 11, 3217.	1.6	24
968	A drought-driven model for the evolution of obligate apomixis in ferns: evidence from pellauids (Pteridaceae). <i>American Journal of Botany</i> , 2021, 108, 263-283.	0.8	13
969	The use of statistical phylogenetics in virology. <i>Russian Journal of Infection and Immunity</i> , 2021, 11, 42-56.	0.2	0
970	Revision and description of six species of <i>Choeradoplana</i> (Platyhelminthes, Tricladida), with an emendation to the genus. <i>ZooKeys</i> , 2021, 1016, 1-48.	0.5	4
971	Factors influencing estimates of HIV-1 infection timing using BEAST. <i>PLoS Computational Biology</i> , 2021, 17, e1008537.	1.5	4
972	First Record of a Polystome from Alligator Snapping Turtle, <i>Macrochelys temminckii</i> (Cryptodira): Tj ETQq1 1 0.784314 rgBT /Overlock Junior Subjective Synonyms. <i>Journal of Parasitology</i> , 2021, 107, 74-88.	0.3	4
973	Ancient mitogenomics elucidates diversity of extinct West Indian tortoises. <i>Scientific Reports</i> , 2021, 11, 3224.	1.6	13
974	A new species of <i>Proegernia</i> from the Namba Formation in South Australia and the early evolution and environment of Australian egerniine skinks. <i>Royal Society Open Science</i> , 2021, 8, 201686.	1.1	6
976	Pleistocene aridification underlies the evolutionary history of the Caribbean endemic, insular, giant <i>Consoulea</i> (Opuntioideae). <i>American Journal of Botany</i> , 2021, 108, 200-215.	0.8	21
977	Explosive radiation at the origin of Old World fruit bats (Chiroptera, Pteropodidae). <i>Organisms Diversity and Evolution</i> , 2021, 21, 231-243.	0.7	2

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978	Molecular features similarities between SARS-CoV-2, SARS, MERS and key human genes could favour the viral infections and trigger collateral effects. <i>Scientific Reports</i> , 2021, 11, 4108.	1.6	16
980	Phylogenetic Relationships and Adaptation in Deep-Sea Mussels: Insights from Mitochondrial Genomes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1900.	1.8	20
981	Molecular phylogenetic analysis and taxonomic reconsideration of <i>Ceropegia hirsuta</i> (Apocynaceae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 1. ecology. <i>Plant Systematics and Evolution</i> , 2021, 307, 1.	0.3	5
982	Coevolution of group-living and aposematism in caterpillars: warning colouration may facilitate the evolution from group-living to solitary habits. <i>Bmc Ecology and Evolution</i> , 2021, 21, 25.	0.7	7
983	Mixed-Mating Model of Reproduction Revealed in European <i>Phytophthora cactorum</i> by ddRADseq and Effector Gene Sequence Data. <i>Microorganisms</i> , 2021, 9, 345.	1.6	6
984	A taxonomic revision of the genus <i>Phrynoglossus</i> in Indochina with the description of a new species and comments on the classification within <i>Occidozyginae</i> (Amphibia, Anura, <i>Dicroglossidae</i>). <i>Vertebrate Zoology</i> , 0, 71, 1-26.	2.0	8
986	Gut Microbiomes of Freshwater Mussels (Unionidae) Are Taxonomically and Phylogenetically Variable across Years but Remain Functionally Stable. <i>Microorganisms</i> , 2021, 9, 411.	1.6	14
987	Phylogenetic placement of <i>Cailliella praerupticola</i> (Melastomataceae), a rare, monospecific lineage from Guinea, West Africa. <i>Willdenowia</i> , 2021, 51, .	0.5	6
988	Investigating pollination strategies in disturbed habitats: the case of the narrow-endemic toadflax <i>Linaria tonzigii</i> (Plantaginaceae) on mountain screes. <i>Plant Ecology</i> , 2021, 222, 511-523.	0.7	5
989	Mitochondrial DNA Analysis Clarifies Taxonomic Status of the Northernmost Snow Sheep (<i>Ovis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 1.1	1.1	6
990	Characterization of the complete mitochondrial genome of <i>Okenia hiroi</i> (Baba, 1938) (Nudibranchia,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 0.2	0.2	1
991	Genetic diversity of Horvathâ€™s Rock Lizard meets current environmental restrictions. <i>Conservation Genetics</i> , 2021, 22, 483-498.	0.8	3
992	Reconstructing Squamate Biogeography in Afro-Arabia Reveals the Influence of a Complex and Dynamic Geologic Past. <i>Systematic Biology</i> , 2022, 71, 261-272.	2.7	18
993	New records of earth tongue <i>Leucoglossum leucosporum</i> in Central Europe. <i>Biologia (Poland)</i> , 2021, 76, 2105-2112.	0.8	1
994	The mitochondrial genome of a leaf insect <i>Phyllium westwoodii</i> (Phasmatodea: Phylliidae) in Southeast Asia. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 888-890.	0.2	2
995	Genomic insights into the host specific adaptation of the <i>Pneumocystis</i> genus. <i>Communications Biology</i> , 2021, 4, 305.	2.0	23
996	Integrative Taxonomy of the Spinous Assassin Bug Genus <i>Sclomina</i> (Heteroptera: Reduviidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 107 1.0	1.0	4
997	Taxonomic revision of the Malagasy <i>Aphaenogaster swammerdami</i> group (Hymenoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 0.9	0.9	6

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998	<i>Zebrus pallaoroi</i> sp. nov.: a new species of goby (Actinopterygii: Gobiidae) from the Mediterranean Sea with a dna-based phylogenetic analysis of the <i>Gobius</i> -lineage. <i>Contributions To Zoology</i> , 2021, 90, 1-33.	0.2	3
999	Ocean-wide genomic variation in Gray's beaked whales, <i>Mesoplodon grayi</i> . <i>Royal Society Open Science</i> , 2021, 8, 201788.	1.1	11
1000	Gorgocephalidae (Digenea: Lepocreadioidea) in the Indo-West Pacific: new species, life-cycle data and perspectives on species delineation over geographic range. <i>Zoological Journal of the Linnean Society</i> , 2021, 193, 1416-1455.	1.0	18
1001	Complete mitochondrial genome of <i>Acanthopsyche nigraplaga</i> (Lepidoptera: Psychidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1091-1093.	0.2	4
1002	Complete mitochondrial genome and the phylogenetic position of the Burmese narrow-headed softshell turtle <i>Chitra vandijki</i> (Testudines: Trionychidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1216-1218.	0.2	2
1003	There and Back Again from Monotypy: A New Species of the Casque-Headed <i>Corythomantis</i> Boulenger 1896 (Anura, Hylidae) from the Espinha�s Mountain Range, Brazil. <i>Herpetologica</i> , 2021, 77, .	0.2	0
1005	Mitogenome of <i>Nasimyia megacephala</i> Yang & Yang, 2010 (Diptera: Stratiomyidae) and its phylogenetic implications. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 914-915.	0.2	2
1006	The mitochondrial genome of an Endangered freshwater snail <i>Koreoleptoxis nodifila</i> (Caenogastropoda: Semisulcospiridae) from South Korea. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1120-1123.	0.2	3
1007	A new species of the genus <i>Euxaldar</i> Fennah, 1978 (Hemiptera, Fulgoromorpha, Issidae) from China and revision on the molecular phylogeny of the family. <i>ZooKeys</i> , 2021, 1021, 19-35.	0.5	3
1008	Trophic specialisation reflected by radular tooth material properties in an ancient Lake Tanganyikan gastropod species flock. <i>Bmc Ecology and Evolution</i> , 2021, 21, 35.	0.7	15
1009	A refined proposal for the origin of dogs: the case study of Gnrsh�hle, a Magdalenian cave site. <i>Scientific Reports</i> , 2021, 11, 5137.	1.6	15
1010	EZmito: a simple and fast tool for multiple mitogenome analyses. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1101-1109.	0.2	23
1011	Museomics: Phylogenomics of the Moth Family Epicopeiidae (Lepidoptera) Using Target Enrichment. <i>Insect Systematics and Diversity</i> , 2021, 5, .	0.7	14
1012	The mitochondrial genome of <i>Epiphragma</i> (<i>Epiphragma</i>) <i>mediale</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock	0.2	3
1015	<i>Melanoleuca galbuserae</i> , <i>M. fontenlae</i> and <i>M. acystidiata</i> Three New Species in Subgenus <i>Urticocystis</i> (Pluteaceae, Basidiomycota) with Comments on <i>M. castaneofusca</i> and Related Species. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 191.	1.5	6
1016	<i>Borrelia</i> in neotropical bats: Detection of two new phylogenetic lineages. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101642.	1.1	5
1018	Complete chloroplast genome of <i>Eurya alata</i> : a nectar shrub that blossoms in winter. <i>Pakistan Journal of Botany</i> , 2021, 53, .	0.2	0
1019	Diversification of myrmecophilous <i>Clavigeritae</i> beetles (Coleoptera: Staphylinidae: Pselaphinae) and their radiation in New Caledonia. <i>Systematic Entomology</i> , 2021, 46, 422-452.	1.7	9

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1020	Nuclear DNA reveals multiple waves of colonisation, reticulate evolution and a large impact of stocking on trout in north-west Africa. <i>Hydrobiologia</i> , 2021, 848, 3389-3405.	1.0	7
1021	Phylogeny, Global Biogeography and Pleomorphism of <i>Zancluspora</i> . <i>Microorganisms</i> , 2021, 9, 706.	1.6	10
1022	Settling taxonomic and nomenclatural problems in brine shrimps, <i>Artemia</i> (Crustacea): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 667 1 rules. <i>PeerJ</i> , 2021, 9, e10865.	0.9	22
1023	Characterization and phylogenetic analysis of the complete mitochondrial genome of <i>Lathyrphthalmus quinquevittatus</i> (Fabricius, 1794) (Diptera, Syrphidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1183-1185.	0.2	4
1024	High prevalence and diversity of <i>Bartonella</i> in small mammals from the biodiverse Western Ghats. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009178.	1.3	11
1025	A new species of day gecko (Reptilia, Gekkonidae, <i>Cnemaspis</i> Strauch, 1887) from Sri Lanka with an updated ND2 gene phylogeny of Sri Lankan and Indian species. <i>Zoosystematics and Evolution</i> , 2021, 97, 191-209.	0.4	5
1027	Detection of subgenome bias using an anchored syntenic approach in <i>Eleusine coracana</i> (finger) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	1.2	2
1029	Insights Into the Evolutionary History of the Subfamily Orthotrichoideae (Orthotrichaceae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 5 Plant Science, 2021, 12, 629035.	1.7	12
1030	Complex histories of gene flow and a mitochondrial capture event in a nonsister pair of birds. <i>Molecular Ecology</i> , 2021, 30, 2087-2103.	2.0	25
1031	Interrogating Phylogenetic Discordance Resolves Deep Splits in the Rapid Radiation of Old World Fruit Bats (Chiroptera: Pteropodidae). <i>Systematic Biology</i> , 2021, 70, 1077-1089.	2.7	6
1032	Genetic Diversification of <i>Adelphobates quinquevittatus</i> (Anura: Dendrobatidae) and the Influence of Upper Madeira River Historical Dynamics. <i>Evolutionary Biology</i> , 2021, 48, 269-285.	0.5	0
1033	Complete mitochondrial genome of <i>Gampsocleis fletcheri</i> (Burr, 1899). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 831-832.	0.2	0
1034	The Destructive Tree Pathogen <i>Phytophthora ramorum</i> Originates from the Laurosilva Forests of East Asia. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 226.	1.5	40
1035	Beginning the quest: phylogenetic hypothesis and identification of evolutionary lineages in bats of the genus <i>Micronycteris</i> (Chiroptera, Phyllostomidae). <i>ZooKeys</i> , 2021, 1028, 135-159.	0.5	3
1036	Museomics and phylogenomics with protein-encoding ultraconserved elements illuminate the evolution of life history and phallic morphology of flesh flies (Diptera: Sarcophagidae). <i>Bmc Ecology and Evolution</i> , 2021, 21, 70.	0.7	9
1037	Mitochondrial genome architecture and phylogenetic relationships of <i>Odontesthes argentinensis</i> within <i>Atherinomorpha</i> . <i>Genetica</i> , 2021, 149, 129-141.	0.5	1
1038	Mitochondrial analysis of oribatid mites provides insights into their atypical tRNA annotation, genome rearrangement and evolution. <i>Parasites and Vectors</i> , 2021, 14, 221.	1.0	2
1039	Lizards of a different stripe: phylogenetics of the <i>Pedioplanis undata</i> species complex (Squamata,) Tj ETQq1 1 0.784314 rgBT /Overlock 0,4 2	0.4	2

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1040	Complete mitogenome of the Oven's halosaur, <i>Halosaurus ovenii</i> (Elopomorpha); Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 742 Td (N	0.2	0
1041	The complete mitochondrial genome of Fieberiella septentrionalis (Hemiptera: Cicadellidae); Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 742 Td (N	0.2	1
1042	Characterization of Two Complete Mitochondrial Genomes of Atkinsoniella (Hemiptera: Cicadellidae); Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 742 Td (N	1.0	11
1043	A new species of Cybaeus L. Koch, 1868 (Araneae, Cybaeidae) with simple genitalia from central Japan is the sister species of <i>C. melanoparvus</i> Kobayashi, 2006 with elongated genitalia. Zoosystematics and Evolution, 2021, 97, 223-233.	0.4	4
1044	Simultaneous diversification of Polypodiales and angiosperms in the Mesozoic. Cladistics, 2021, 37, 518-539.	1.5	38
1046	An integrative approach reveals a new species of flightless leaf beetle (Chrysomelidae: Suinzona) from South Korea. Scientific Reports, 2021, 11, 8595.	1.6	3
1047	An Investigation of the Variations in Complete Mitochondrial Genomes of <i>Lingula anatina</i> in the Western Pacific Region. Biology, 2021, 10, 367.	1.3	2
1048	The Asian plethodontid salamander preserves historical genetic imprints of recent northern expansion. Scientific Reports, 2021, 11, 9193.	1.6	6
1050	Systematics of the oil bee genus <i>Lanthanomelissa</i> (Apidae: Tapinotaspidini) and its implications for the biogeography of South American grasslands. Journal of Zoological Systematics and Evolutionary Research, 2021, 59, 1013-1027.	0.6	4
1052	Congolius, a new genus of African reed frog endemic to the central Congo: A potential case of convergent evolution. Scientific Reports, 2021, 11, 8338.	1.6	1
1053	Molecular Phylogeny and Evolution of Amazon Parrots in the Greater Antilles. Genes, 2021, 12, 608.	1.0	2
1054	Molecular characterization of an avian GA13-like infectious bronchitis virus full-length genome from Costa Rica. VirusDisease, 2021, 32, 347-353.	1.0	5
1055	First Complete Mitochondrial Genome of a Tanaidacean Crustacean (<i>Arctotanais alascensis</i>). Zoological Science, 2021, 38, 267-272.	0.3	3
1056	Divergence-time estimates for hominins provide insight into encephalization and body mass trends in human evolution. Nature Ecology and Evolution, 2021, 5, 808-819.	3.4	25
1057	Phylotranscriptomics reveals the complex evolutionary and biogeographic history of the genus <i>Tsuga</i> with an East Asian-North American disjunct distribution. Molecular Phylogenetics and Evolution, 2021, 157, 107066.	1.2	18
1058	Species diversity in <i>Friesea</i> (Neanuridae) reveals similar biogeographic patterns among Antarctic Collembola. Zoologica Scripta, 2021, 50, 647-657.	0.7	11
1059	Impact of the Miocene orogenesis on <i>Kaloula</i> spp. radiation and implication of local refugia on genetic diversification. Integrative Zoology, 2022, 17, 261-284.	1.3	7
1060	New Indomalayan Nebularmis species (Heterotardigrada: Echiniscidae) provoke a discussion on its intrageneric diversity. Zoological Letters, 2021, 7, 6.	0.7	7

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1061	A fine line between species and ecotype: a case study of <i>Anoplistes halodendri</i> and <i>A. kozlovi</i> (Coleoptera: Cerambycidae) occurring sympatrically in Mongolia. <i>Arthropod Systematics and Phylogeny</i> , 0, 79, 1-23.	5.5	8
1062	Descripci3n de la segunda especie del g3nero <i>Euacanth</i> (Scortechiniaceae, Coronophorales), de 3reas verdes urbanas y periurbanas de Xalapa, M3xico. <i>Acta Botanica Mexicana</i> , 2021, , .	0.1	2
1063	Evaluating the monophyly of <i>Mammillaria</i> series <i>Supertextae</i> (Cactaceae). <i>PhytoKeys</i> , 2021, 177, 25-42.	0.4	5
1064	A new peltospirid snail (Gastropoda: Neomphalida) adds to the unique biodiversity of Longqi vent field, Southwest Indian Ridge. <i>Journal of Natural History</i> , 2021, 55, 851-866.	0.2	5
1065	Mitochondrial genome of <i>Scutogyrus longicornis</i> (Monogenea: Dactylogyridea), a parasite of Nile tilapia <i>Oreochromis niloticus</i> . <i>Parasitology International</i> , 2021, 81, 102281.	0.6	11
1066	Evolution of the codling moth pheromone via an ancient gene duplication. <i>BMC Biology</i> , 2021, 19, 83.	1.7	10
1067	Mitogenomics of five <i>Olidiana</i> leafhoppers (Hemiptera: Cicadellidae: Coelidiinae) and their phylogenetic implications. <i>PeerJ</i> , 2021, 9, e11086.	0.9	7
1068	Localized environmental heterogeneity drives the population differentiation of two endangered and endemic <i>Opisthopappus</i> Shih species. <i>Bmc Ecology and Evolution</i> , 2021, 21, 56.	0.7	11
1069	Morphological and genetic differentiation in the anguid lizard <i>Pseudopus apodus</i> supports the existence of an endemic subspecies in the Levant. <i>Vertebrate Zoology</i> , 0, 71, 175-200.	2.0	7
1070	A Mother's Story, Mitogenome Relationships in the Genus <i>Rupicapra</i> . <i>Animals</i> , 2021, 11, 1065.	1.0	6
1071	New lineages of photobionts in Bolivian lichens expand our knowledge on habitat preferences and distribution of <i>Asterochloris</i> algae. <i>Scientific Reports</i> , 2021, 11, 8701.	1.6	15
1072	Taxonomy and species diversity of <i>Padina</i> (Dictyotales, Phaeophyceae) from the Indo-Pacific with the description of two new species. <i>European Journal of Phycology</i> , 2022, 57, 1-17.	0.9	2
1073	Insight into the introduction of domestic cattle and the process of Neolithization to the Spanish region Galicia by genetic evidence. <i>PLoS ONE</i> , 2021, 16, e0249537.	1.1	3
1074	Discordant Phylogenomic Placement of <i>Hydnoraceae</i> and <i>Lactoridaceae</i> Within <i>Piperales</i> Using Data From All Three Genomes. <i>Frontiers in Plant Science</i> , 2021, 12, 642598.	1.7	19
1075	Gregarine single-cell transcriptomics reveals differential mitochondrial remodeling and adaptation in apicomplexans. <i>BMC Biology</i> , 2021, 19, 77.	1.7	30
1076	Understanding the Phylogenetics of Indian Hoolock Gibbons: <i>Hoolock hoolock</i> and <i>H. leuconedys</i> . <i>International Journal of Primatology</i> , 2021, 42, 463-477.	0.9	5
1077	Spatial phylogenetics of butterflies in relation to environmental drivers and angiosperm diversity across North America. <i>IScience</i> , 2021, 24, 102239.	1.9	22
1078	The elephant in the room: first record of invasive gregarious species of serpulids (calcareous tube) <i>Tj ETQq1</i> 1 0.784314 rgBT/Overlook	0.3	10

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1079	Integrative taxonomy of the <i>Pseudo-nitzschia</i> (Bacillariophyceae) populations in the NW Adriatic Sea, with a focus on a novel cryptic species in the <i>P. delicatissima</i> species complex. <i>Phycologia</i> , 2021, 60, 247-264.	0.6	11
1080	<i>Gorgorhynchoides pseudocarangis</i> n. sp. (Acanthocephala: Isthmosacanthidae) from <i>Pseudocaranx dentex</i> (Carangidae) in southeast Queensland, Australia, with comments on the Isthmosacanthidae. <i>Systematic Parasitology</i> , 2021, 98, 399-412.	0.5	2
1082	Complete mitochondrial genomes of three skippers in the tribe Aeromachini (Lepidoptera: HesperIIDae): <i>Tj ETQq0 0.0 rgBT /Overlock 10 Tf 50</i>	0.8	3
1083	Circumpolar phylogeography and demographic history of beluga whales reflect past climatic fluctuations. <i>Molecular Ecology</i> , 2021, 30, 2543-2559.	2.0	12
1084	Setting the evolutionary timeline: <i>Tillandsia landbeckii</i> in the Chilean Atacama Desert. <i>Plant Systematics and Evolution</i> , 2021, 307, 1.	0.3	9
1085	Mitochondrial genomes reveal diverse lineages of <i>Diaphorina citri</i> Kuwayama (Hemiptera): <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i>	1.2	8
1086	First complete mitogenomes of Diamesinae, Orthoclaadiinae, Prodiamesinae, Tanypodinae (Diptera): <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.9	18
1087	Not the Cryptic Species: Diversity of <i>Hipposideros gentilis</i> (Chiroptera: Hipposideridae) in Indochina. <i>Diversity</i> , 2021, 13, 218.	0.7	5
1088	Integrative taxonomy resolves species identities within the <i>Macrobiotus pallarii</i> complex (Eutardigrada: Macrobiotidae). <i>Zoological Letters</i> , 2021, 7, 9.	0.7	17
1089	Revealing two centuries of confusion: new insights on nomenclature and systematic position of <i>Argyrogena fasciolata</i> (Shaw, 1802) (auctt.), with description of a new species from India (Reptilia): <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i>	1.2	8
1090	HyRAD-X Exome Capture Museomics Unravels Giant Ground Beetle Evolution. <i>Genome Biology and Evolution</i> , 2021, 13, .	1.1	13
1091	Anchored Phylogenomics, Evolution and Systematics of Elateridae: Are All Bioluminescent Elateroidea Derived Click Beetles?. <i>Biology</i> , 2021, 10, 451.	1.3	39
1092	Plastome structure and phylogenetic relationships of Styracaceae (Ericales). <i>Bmc Ecology and Evolution</i> , 2021, 21, 103.	0.7	13
1093	Reflections on <i>Menisporopsis</i> , <i>Multiguttulispora</i> and <i>Tainosphaeria</i> Using Molecular and Morphological Data. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 438.	1.5	7
1094	The chloroplast genome evolution of Venus slipper (<i>Paphiopedilum</i>): IR expansion, SSC contraction, and highly rearranged SSC regions. <i>BMC Plant Biology</i> , 2021, 21, 248.	1.6	49
1095	Warts Galore “ on Three New <i>Lamprospora</i> De Not. Species (Pezizales) from Southern Europe and Macaronesia and a Type Revision of Three Species Described from the US by F. J. Seaver in the 1910s. <i>Cryptogamie, Mycologie</i> , 2021, 42, .	0.2	1
1096	Integrative descriptions of two new <i>Macrobiotus</i> species (Tardigrada, Eutardigrada, Macrobiotidae) from Mississippi (USA) and Crete (Greece). <i>Zoosystematics and Evolution</i> , 2021, 97, 281-306.	0.4	8
1097	Citizen science approach reveals groundwater fauna in Switzerland and a new species of <i>Niphargus</i> (Amphipoda, Niphargidae). <i>Subterranean Biology</i> , 0, 39, 1-31.	5.0	12

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1099	Taxonomic status of two controversial species of <i>Opuntia</i> (Cactaceae) from Mexico based on morphological and molecular data. <i>Bradleya</i> , 2021, 2021, .	0.0	0
1100	Taxonomy of Horned Lizards, Genus <i>Phrynosoma</i> (Squamata, Phrynosomatidae). <i>Taxonomy</i> , 2021, 1, 83-115.	0.4	6
1101	Taxonomic reassessment and phylogenetic placement of <i>Cyrtodactylus phuketensis</i> (Reptilia,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662</i>	0.5	8
1103	Warts Galore â€” on Three New <i>Lamprospora</i> De Not. Species (Pezizales) from Southern Europe and Macaronesia and a Type Revision of Three Species Described from the US by F. J. Seaver in the 1910s. <i>Cryptogamie, Mycologie</i> , 2021, 42, .	0.2	5
1104	Complete mitochondrial genome of the summer heath fritillary butterfly, <i>Mellicta ambigua</i> (Lepidoptera: Nymphalidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1603-1605.	0.2	5
1105	Characterization of the Complete Mitochondrial Genome of Basidiomycete Yeast <i>Hannaella oryzae</i> : Intron Evolution, Gene Rearrangement, and Its Phylogeny. <i>Frontiers in Microbiology</i> , 2021, 12, 646567.	1.5	25
1106	Paso doble: A two-step Late Pleistocene range expansion in the Tyrrhenian tree frog <i>Hyla sarda</i> . <i>Gene</i> , 2021, 780, 145489.	1.0	6
1107	The complete mitogenome of <i>Phymorhynchus</i> sp. (Neogastropoda, Conoidea, Raphitomidae) provides insights into the deep-sea adaptive evolution of Conoidea. <i>Ecology and Evolution</i> , 2021, 11, 7518-7531.	0.8	10
1108	Morphological and Genetic Divergence within the <i>Phymaturus payunia</i> Clade (Iguania: Liolaemidae), with the Description of Two New Species. <i>South American Journal of Herpetology</i> , 2021, 20, .	0.5	2
1109	Population genomics and phylogeography of the boll weevil, <i>Anthonomus grandis</i> Boheman (Coleoptera: Curculionidae), in the United States, northern Mexico, and Argentina. <i>Evolutionary Applications</i> , 2021, 14, 1778-1793.	1.5	10
1110	Reducing Data Deficiencies: Preliminary Elasmobranch Fisheries Surveys in India, Identify Range Extensions and Large Proportions of Female and Juvenile Landings. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	3
1111	Molecular taxonomy confirms that the northeastern Atlantic and Mediterranean Sea harbor a single lancelet, <i>Branchiostoma lanceolatum</i> (Pallas, 1774) (Cephalochordata: Leptocardii) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2971</i>	1.0	1
1112	Complete mitochondrial genome of the land snail <i>Euphaedusa planostriata</i> (Gastropoda:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2</i>	0.2	0
1113	Testing the Utility of Alternative Metrics of Branch Support to Address the Ancient Evolutionary Radiation of Tunas, Stromateoids, and Allies (Teleostei: Pelagiaria). <i>Systematic Biology</i> , 2021, 70, 1123-1144.	2.7	19
1114	The history, taxonomy, and geographic origins of an introduced African monkey in the southeastern United States. <i>Primates</i> , 2021, 62, 617-627.	0.7	1
1115	Characterization of Three Complete Mitogenomes of Flatidae (Hemiptera: Fulgoroidea) and Compositional Heterogeneity Analysis in the Planthoppersâ€™ Mitochondrial Phylogenomics. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5586.	1.8	4
1116	Recent and Ongoing Horizontal Transfer of Mitochondrial Introns Between Two Fungal Tree Pathogens. <i>Frontiers in Microbiology</i> , 2021, 12, 656609.	1.5	6
1119	Macroecological trend of increasing values of intraspecific genetic diversity and population structure from temperate to tropical streams. <i>Global Ecology and Biogeography</i> , 2021, 30, 1685-1697.	2.7	9

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1120	Defining Coalescent Genes: Theory Meets Practice in Organelle Phylogenomics. <i>Systematic Biology</i> , 2022, 71, 476-489.	2.7	47
1121	Mitochondrial Genomes of the United States Distribution of Gray Fox (<i>Urocyon cinereoargenteus</i>) Reveal a Major Phylogeographic Break at the Great Plains Suture Zone. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	10
1122	Sequence of the supernumerary B chromosome of maize provides insight into its drive mechanism and evolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	25
1123	Molecular Taxonomy and Diversification of Atlantic Skates (Chondrichthyes, Rajiformes): Adding More Pieces to the Puzzle of Their Evolutionary History. <i>Life</i> , 2021, 11, 596.	1.1	6
1124	A New Species of the Genus <i>Eucorydia</i> (Blattodea: Corydiidae) from the Miyako-jima Island in Southwest Japan. <i>Species Diversity</i> , 2021, 26, 145-151.	0.1	2
1125	The complete chloroplast genome of <i>Hydrangea strigosa</i> Rehder (Hydrangeaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1877-1879.	0.2	0
1126	Small and overlooked: Phylogeny of the genus <i>Trigonodactylus</i> (Squamata: Gekkonidae), with the first record of <i>Trigonodactylus arabicus</i> from Jordan. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 3511-3516.	1.8	3
1127	Molecular phylogeny of Elmidae (Coleoptera: Byrrhoidea) with a focus on Japanese species: implications for intrafamilial classification. <i>Systematic Entomology</i> , 2021, 46, 870-886.	1.7	9
1128	The complete mitochondrial genome of <i>Eremias dzungarica</i> (Reptilia, Squamata, Lacertidae) from the Junggar Basin in Northwest China. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2012-2014.	0.2	3
1129	Biogeographical patterns and speciation of the genus <i>Pinguicula</i> (Lentibulariaceae) inferred by phylogenetic analyses. <i>PLoS ONE</i> , 2021, 16, e0252581.	1.1	6
1130	A new species of <i>Diplolepis</i> Geoffroy (Hymenoptera: Cynipidae: Diplolepidini) from northeastern China. <i>Zootaxa</i> , 2021, 4985, 219234.	0.2	1
1131	The introduction of the European <i>Caucasotachea vindobonensis</i> (Gastropoda: Helicidae) in North America, its origin and its potential range. <i>Biological Invasions</i> , 2021, 23, 3281-3289.	1.2	4
1132	A New Nurse Frog (<i>Allobates</i> , Aromobatidae) with a Cricket-Like Advertisement Call from Eastern Amazonia. <i>Herpetologica</i> , 2021, 77, .	0.2	6
1133	Environmental genomics of Late Pleistocene black bears and giant short-faced bears. <i>Current Biology</i> , 2021, 31, 2728-2736.e8.	1.8	42
1134	Molecular Phylogeny, Character Evolution, and Biogeography of <i>Hydrangea</i> Section <i>Cornidia</i> , Hydrangeaceae. <i>Frontiers in Plant Science</i> , 2021, 12, 661522.	1.7	1
1135	Triple RNA-Seq characterizes aphid gene expression in response to infection with unequally virulent strains of the endosymbiont <i>Hamiltonella defensa</i> . <i>BMC Genomics</i> , 2021, 22, 449.	1.2	10
1136	Phylogeny and taxonomy of <i>Catenularia</i> and similar fungi with catenate conidia. <i>MycKeys</i> , 2021, 81, 1-44.	0.8	11
1138	The mitochondrial genome of <i>Desmomyia sinensis</i> (Diptera: Rhagionidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1837-1839.	0.2	1

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1139	Integrative taxonomy of the seasonally polyphenic scorpionfly <i>Panorpa liui</i> Hua, 1997 (Mecoptera: Tj ETQq0 0 0 rgBT/Overlqk 10 Tf 50	0.7	1
1141	Notes on the Hyperossified Pumpkin Toadlets of the Genus <i>Brachycephalus</i> (Anura: Brachycephalidae) with the Description of a New Species. <i>Herpetologica</i> , 2021, 77, .	0.2	7
1142	<i>Sechelleptus arborivagus</i> sp. nov., a new arboreal spirostreptid millipede (Diplopoda, Spirostreptidae) endemic to Mayotte Island (Comoros Archipelago), Indian Ocean. <i>European Journal of Taxonomy</i> , 0, 755, .	0.6	2
1143	Total Evidence Phylogenetic Analysis Supports New Morphological Synapomorphies for Bovidae (Mammalia, Artiodactyla). <i>American Museum Novitates</i> , 2021, 2021, .	0.2	1
1144	Microglial Morphology Across Distantly Related Species: Phylogenetic, Environmental and Age Influences on Microglia Reactivity and Surveillance States. <i>Frontiers in Immunology</i> , 2021, 12, 683026.	2.2	12
1145	Morphotype is not linked to mitochondrial haplogroups of Caribbean acroporid hybrids. <i>Coral Reefs</i> , 0, , 1.	0.9	1
1146	The complete mitochondrial genome of <i>Monopis longella</i> Walker, 1863 (Lepidoptera: Tineidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2159-2161.	0.2	4
1147	Ovulate Cones of <i>Schizolepidopsis ediae</i> sp. nov. Provide Insights into the Evolution of Pinaceae. <i>International Journal of Plant Sciences</i> , 2021, 182, 490-507.	0.6	12
1148	Occurrence and molecular characterization of cyst nematode species (<i>Globodera</i> spp.) associated with potato crops in Colombia. <i>PLoS ONE</i> , 2021, 16, e0241256.	1.1	6
1149	A new genus and species of shrimp (Crustacea: Axiidea: Axiidae) from the Caroline Ridge, northwest Pacific. <i>Journal of Oceanology and Limnology</i> , 2021, 39, 1830-1840.	0.6	1
1150	Cryptic diversity in a neotropical avian species complex untangled by neglected genetic evidence. <i>Studies on Neotropical Fauna and Environment</i> , 0, , 1-8.	0.5	0
1151	The first complete mitochondrial genome of edible and medicinal fungus <i>Chroogomphus rutilus</i> (Gomphidiaceae, Boletales) and insights into its phylogeny. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2355-2357.	0.2	0
1152	Molecular Systematics of the Native Seagrass, <i>Ruppia</i> cf. <i>Maritima</i> (Ruppiales, Alismatales), on Hawai'i Island. <i>Pacific Science</i> , 2021, 75, .	0.2	1
1153	Identification and host response interaction study of SARS-CoV-2 encoded miRNA-like sequences: an in silico approach. <i>Computers in Biology and Medicine</i> , 2021, 134, 104451.	3.9	10
1154	iTaxoTools 0.1: Kickstarting a specimen-based software toolkit for taxonomists. <i>Megataxa</i> , 2021, 6, .	1.5	47
1155	Complete mitochondrial genome of <i>Ostrinia kasmirica</i> (Lepidoptera: Crambidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2316-2318.	0.2	4
1156	Adaptive divergence and post-zygotic barriers to gene flow between sympatric populations of a herbivorous mite. <i>Communications Biology</i> , 2021, 4, 853.	2.0	12
1157	Molecular and morphological analyses reveal pseudocryptic diversity in <i>Micromelo undatus</i> (Bruguière, 1792) (Gastropoda: Heterobranchia: Aplustridae). <i>Systematics and Biodiversity</i> , 2021, 19, 834-858.	0.5	5

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1158	Cryptic species and grey zone speciation of the <i>Barbodes binotatus</i> complex (<i>Teleostei</i> , <i>Cyprinidae</i>) in Sundaland. <i>Journal of Fish Biology</i> , 2021, 99, 1256-1273.	0.7	3
1159	Molecular phylogenetic assessment of <i>Spirobranchus kraussii</i> -complex (Annelida: Serpulidae) from the Japanese Archipelago. <i>PeerJ</i> , 2021, 9, e11746.	0.9	6
1160	Complete mitochondrial genome of <i>Coleophora therinella</i> Tengström, 1848 (Lepidoptera: Tortricidae). <i>Open Access Library Journal</i> , 2021, 10, 1-10.	0.2	0
1161	Variability of colour pattern and genetic diversity of <i>Salamandra salamandra</i> (Caudata). <i>Journal of Herpetology</i> , 2021, 55, 1-10.	0.4	3
1162	Mirage: Estimation of ancestral gene-copy numbers by considering different evolutionary patterns among gene families. <i>Bioinformatics Advances</i> , 0, .	0.9	4
1163	Ten Complete Mitochondrial Genomes of Gymnocharacini (Stethaprioninae, Characiformes). Insights Into Evolutionary Relationships and a Repetitive Element in the Control Region (D-loop). <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	7
1164	<i>Polycauliona comandorica</i> , a new fruticulose species in the family Teloschistaceae from the Commander Islands, Russia. <i>Lichenologist</i> , 2021, 53, 299-306.	0.5	1
1166	Mitochondrial genomes within bark lice (Insecta: Psocodea: Psocomorpha) reveal novel gene rearrangements containing phylogenetic signal. <i>Systematic Entomology</i> , 2021, 46, 938-951.	1.7	10
1167	Pliocene origins, Pleistocene refugia, and postglacial range expansions in southern devil scorpions (Vaejovidae: <i>Vaejovis carolinianus</i>). <i>Organisms Diversity and Evolution</i> , 2021, 21, 575-590.	0.7	0
1168	African lates perches (<i>Teleostei</i> , <i>Lates</i>): Paraphyly of Nile perch and recent colonization of Lake Tanganyika. <i>Molecular Phylogenetics and Evolution</i> , 2021, 160, 107141.	1.2	9
1169	Characterization of the complete mitochondrial genome of <i>Aphyocypris chinensis</i> (Cypriniformes, Xenocypridae), and its phylogenetic position in Cypriniformes. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2531-2533.	0.2	1
1170	The complete mitochondrial genome of <i>Syrretta pipiens</i> (Linnaeus, 1758) (Diptera: Syrphidae) and phylogenetic analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2475-2477.	0.2	3
1171	The first complete chloroplast genome of <i>Fagopyrum leptopodum</i> (Diels) Hedberg (Caryophyllales). <i>Open Access Library Journal</i> , 2021, 10, 1-10.	0.2	0
1172	Gene duplications and phylogenomic conflict underlie major pulses of phenotypic evolution in gymnosperms. <i>Nature Plants</i> , 2021, 7, 1015-1025.	4.7	68
1173	Two Complete Mitochondrial Genomes of Mileewinae (Hemiptera: Cicadellidae) and a Phylogenetic Analysis. <i>Insects</i> , 2021, 12, 668.	1.0	10
1174	Evolution of a neuromuscular sexual dimorphism in the <i>Drosophila montium</i> species group. <i>Scientific Reports</i> , 2021, 11, 15272.	1.6	3
1175	Molecular and morphological phylogeny of host-specific <i>Dactylogyrus</i> parasites (Monogenea) sheds new light on the puzzling Middle Eastern origin of European and African lineages. <i>Parasites and Vectors</i> , 2021, 14, 372.	1.0	10
1176	The Status of <i>Nycteris madagascariensis</i> G. Grandidier, 1937, a Reputed Endemic to Madagascar. <i>Acta Chiropterologica</i> , 2021, 23, .	0.2	0

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1177	The Conservation of Chloroplast Genome Structure and Improved Resolution of Intrafamilial Relationships of Crassulaceae. <i>Frontiers in Plant Science</i> , 2021, 12, 631884.	1.7	16
1178	A molecular re-evaluation of <i>Parmelia encryptata</i> with notes on its distribution. <i>Lichenologist</i> , 2021, 53, 341-345.	0.5	1
1179	The complete mitochondrial genome of <i>Trissolcus japonicus</i> (Hymenoptera: Scelionidae), the candidate for the biological control of <i>Halyomorpha halys</i> (Hemiptera: Pentatomidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2307-2309.	0.2	0
1180	Molecular phylogeny of moss-inhabiting flea beetles from the Chabria group (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2021, 46, 915-925.	1.7	5
1181	Rhodococcus comparative genomics reveals a phylogenomic-dependent non-ribosomal peptide synthetase distribution: insights into biosynthetic gene cluster connection to an orphan metabolite. <i>Microbial Genomics</i> , 2021, 7, .	1.0	10
1182	Different rates of pollen and seed gene flow cause branch-length and geographic cytonuclear discordance within Asian butternuts. <i>New Phytologist</i> , 2021, 232, 388-403.	3.5	21
1183	A molecular phylogeny of the parasitoid wasp subfamily Rogadinae (Ichneumonoidea: Braconidae) with descriptions of three new genera. <i>Systematic Entomology</i> , 2021, 46, 1019-1044.	1.7	9
1184	Integrative phylogenomics reveals a Permian origin of Adephaga beetles. <i>Systematic Entomology</i> , 2021, 46, 968-990.	1.7	15
1185	A new lineage of mazaediate fungi in the Eurotiomycetes: Cryptocaliciomycetidae subclass. nov., based on the new species <i>Cryptocalicium blascoi</i> and the revision of the ascoma evolution. <i>Mycological Progress</i> , 2021, 20, 889-904.	0.5	6
1186	Evolutionary Insights Into Two Widespread Ectomycorrhizal Fungi (<i>Pisolithus</i>) From Comparative Analysis of Mitochondrial Genomes. <i>Frontiers in Microbiology</i> , 2021, 12, 583129.	1.5	2
1187	New Strains of <i>Wolbachia</i> Unveiling the Complexity of This Symbiotic Interaction in <i>Solenopsis</i> (Hymenoptera: Formicidae). <i>Microbiology Research</i> , 2021, 12, 567-579.	0.8	5
1188	Systematic relationships of the Taeniapterini (Diptera: Micropezidae, Taeniapterinae). <i>Zootaxa</i> , 2021, 5004, 370-384.	0.2	1
1189	Characterization of the complete mitochondrial genome of <i>Peniophora lycii</i> (Russulales: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2021, 2200-2202.	0.2	0
1190	Deep Ancestral Introgression Shapes Evolutionary History of Dragonflies and Damselflies. <i>Systematic Biology</i> , 2022, 71, 526-546.	2.7	32
1191	Phylogenetic relationships, genetic diversity and biogeography of menhadens, genus <i>Brevoortia</i> (Clupeiformes, Clupeidae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 160, 107108.	1.2	4
1192	Two new catfish species from central Brazil comprising a new clade supported by molecular phylogeny and comparative osteology (Siluriformes: Trichomycteridae). <i>Zoologischer Anzeiger</i> , 2021, 293, 124-137.	0.4	13
1193	DNA Barcodes Combined with Multilocus Data of Representative Taxa Can Generate Reliable Higher-Level Phylogenies. <i>Systematic Biology</i> , 2022, 71, 382-395.	2.7	35
1195	Structural Features and Phylogenetic Implications of 11 New Mitogenomes of Typhlocybinae (Hemiptera: Cicadellidae). <i>Insects</i> , 2021, 12, 678.	1.0	11

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1196	A new species of <i>Procambarus</i> (Decapoda, Cambaridae) from the State of Quer�taro, Mexico. <i>ZooKeys</i> , 2021, 1048, 1-21.	0.5	1
1198	cGAS Is a Negative Regulator of RIG-I-Mediated IFN Response in Cyprinid Fish. <i>Journal of Immunology</i> , 2021, 207, 784-798.	0.4	4
1199	The complete mitochondrial genome of <i>Taeniothrips tigris</i> Bhatti, 1995 (Thysanoptera: Thripidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2256-2257.	0.2	1
1200	Genome Characterization, Comparison and Phylogenetic Analysis of Complete Mitochondrial Genome of <i>Evolvulus alsinoides</i> Reveals Highly Rearranged Gene Order in Solanales. <i>Life</i> , 2021, 11, 769.	1.1	10
1204	Bioacoustics Reveal Hidden Diversity in Frogs: Two New Species of the Genus <i>Limnonectes</i> from Myanmar (Amphibia, Anura, Dicroglossidae). <i>Diversity</i> , 2021, 13, 399.	0.7	2
1205	Ancient DNA reveals multiple origins and migration waves of extinct Japanese brown bear lineages. <i>Royal Society Open Science</i> , 2021, 8, 210518.	1.1	8
1206	Phylogenetic reappraisal and epitypification of <i>Laccaria macrocystidiata</i> (Hydnangiaceae). <i>Trends in Microbiology</i> , 2021, 29, 1050-1052.	0.1	2
1207	Genomic characterization of three marine fungi, including <i>Emericellopsis atlantica</i> sp. nov. with signatures of a generalist lifestyle and marine biomass degradation. <i>IMA Fungus</i> , 2021, 12, 21.	1.7	23
1208	<i>Cortinarius pseudocisticola</i> (Agaricales, Cortinariaceae), a new species in section <i>Calochroi</i> from Europe. <i>Phytotaxa</i> , 2021, 518, 14-24.	0.1	0
1209	Miocene Climate and Habitat Change Drove Diversification in <i>Bicyclus</i> , Africa's Largest Radiation of Satyrine Butterflies. <i>Systematic Biology</i> , 2022, 71, 570-588.	2.7	12
1210	Type specimen sequencing, multilocus analyses, and species delimitation methods recognize the cosmopolitan <i>Corallina berteroi</i> and establish the northern Japanese <i>C. yendoi</i> sp. nov. (Corallinaceae, Rhodophyta). <i>Journal of Phycology</i> , 2021, 57, 1659-1672.	1.0	15
1211	Phylogeny, systematics and evolution of calling songs of the Lebinthini crickets (Orthoptera). <i>Trends in Microbiology</i> , 2021, 29, 1060-1087.	1.7	19
1212	A fossil-calibrated time-tree of all Australian freshwater fishes. <i>Molecular Phylogenetics and Evolution</i> , 2021, 161, 107180.	1.2	2
1213	Sustained high rates of morphological evolution during the rise of tetrapods. <i>Nature Ecology and Evolution</i> , 2021, 5, 1403-1414.	3.4	19
1214	The complete mitochondrial genome of <i>Aeolothrips indicus</i> Bhatti, 1964 (Thysanoptera: Thripidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2808-2809.	0.2	1
1215	A new species of the <i>Achalinus rufescens</i> complex (Xenodermidae: Achalinus) from Fujian Province, China. <i>Zootaxa</i> , 2021, 5026, 239-254.	0.2	10
1216	Comparative Mitogenomic Analysis of Five Awl Skippers (Lepidoptera: Hesperidae: Coeliadinae) and Their Phylogenetic Implications. <i>Insects</i> , 2021, 12, 757.	1.0	2
1217	Diversification and distribution of gall crabs (Brachyura: Cryptochiridae: Opecarcinus) associated with Agariciidae corals. <i>Coral Reefs</i> , 2022, 41, 699-709.	0.9	9

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1218	A Triassic stem lepidosaur illuminates the origin of lizard-like reptiles. <i>Nature</i> , 2021, 597, 235-238.	13.7	20
1219	Molecular and morphological evidence reveals a new genus of the subfamily Heteropterinae (Lepidoptera, Hesperidae) from China. <i>ZooKeys</i> , 2021, 1055, 55-67.	0.5	6
1220	Phylogenetic analyses of ray-finned fishes (Actinopterygii) using collagen type I protein sequences. <i>Royal Society Open Science</i> , 2021, 8, 201955.	1.1	8
1221	The complete mitogenome of the <i>Amolops jinjiangensis</i> (Anura: Ranidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2565-2566.	0.2	1
1222	Plastome Evolution in the Hyperdiverse Genus <i>Euphorbia</i> (Euphorbiaceae) Using Phylogenomic and Comparative Analyses: Large-Scale Expansion and Contraction of the Inverted Repeat Region. <i>Frontiers in Plant Science</i> , 2021, 12, 712064.	1.7	16
1223	Phylogeography of the <i>Poecilimon ampliatus</i> species group (Orthoptera: Tettigoniidae) in the context of the Pleistocene glacial cycles and the origin of the only thelytokous parthenogenetic phaneropterine bush-cricket. <i>Arthropod Systematics and Phylogeny</i> , 0, 79, 401-418.	5.5	5
1224	Uncovering Diagnostic Value of Mitogenome for Identification of Cryptic Species <i>Fusarium graminearum</i> Sensu Stricto. <i>Frontiers in Microbiology</i> , 2021, 12, 714651.	1.5	2
1225	Plastome and Nuclear Phylogenies of Dwarf Mistletoes (<i>Arceuthobium</i> : Viscaceae). <i>Systematic Botany</i> , 2021, 46, 389-402.	0.2	1
1226	A Reassessment of the Little-Known Amazonian Fern <i>Diplazium praestans</i> Based on Molecular and Morphological Evidence. <i>Systematic Botany</i> , 2021, 46, 260-272.	0.2	0
1228	Molecular phylogeny of Nabidae (Hemiptera: Heteroptera: Cimicomorpha): insight into relationships and reclassification with the proposal of the new tribe Stenonabini. <i>Systematic Entomology</i> , 2022, 47, 1-12.	1.7	5
1229	The first complete mitochondrial genome of <i>Macalpinomyces bursus</i> (Ustilaginales:). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 342 T</i>	0.2	0
1230	Structural features of the mitogenome of the leafhopper genus <i>Cladolia</i> (Hemiptera:). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 11, 12554-12566.</i>	0.8	9
1231	The Pyrenean species of <i>Chelidura</i> (Dermaptera, Forficulidae). <i>Mitteilungen Aus Dem Museum Fur Naturkunde in Berlin - Deutsche Entomologische Zeitschrift</i> , 2021, 68, 235-248.	0.3	2
1233	Mitogenomes of Accipitriformes and Cathartiformes Were Subjected to Ancestral and Recent Duplications Followed by Gradual Degeneration. <i>Genome Biology and Evolution</i> , 2021, 13, .	1.1	1
1234	An integrative analysis uncovers a new, pseudo-cryptic species of Amazonian marmoset (Primates:). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 17</i>	1.6	17
1235	The coral symbiont <i>Candidatus Aquarickettsia</i> is variably abundant in threatened Caribbean acroporids and transmitted horizontally. <i>ISME Journal</i> , 2022, 16, 400-411.	4.4	21
1236	A review of the <i>Eviota zebrina</i> complex, with descriptions of four new species (Teleostei, Gobiidae). <i>ZooKeys</i> , 2021, 1057, 149-184.	0.5	7
1238	Between sand, rocks and branches: an integrative taxonomic revision of Angolan <i>Hemidactylus</i> Goldfuss, 1820, with description of four new species. <i>Vertebrate Zoology</i> , 0, 71, 465-501.	2.0	4

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1239	Tritonia iocasica sp. nov., a new tritoniid species from a seamount in the tropical western Pacific (Heterobranchia: Nudibranchia). <i>Journal of Oceanology and Limnology</i> , 2021, 39, 1817-1829.	0.6	3
1240	Mitochondrial Genomes of <i>Hestina persimilis</i> and <i>Hestinalis nama</i> (Lepidoptera, Nymphalidae): Genome Description and Phylogenetic Implications. <i>Insects</i> , 2021, 12, 754.	1.0	2
1241	Venom of the Annulated Sea Snake <i>Hydrophis cyanocinctus</i> : A Biochemically Simple but Genetically Complex Weapon. <i>Toxins</i> , 2021, 13, 548.	1.5	4
1242	How the African house gecko (<i>Hemidactylus mabouia</i>) conquered the world. <i>Royal Society Open Science</i> , 2021, 8, 210749.	1.1	17
1243	Historical biogeography of the genus <i>Rhadinaea</i> (Squamata: Dipsadinae). <i>Ecology and Evolution</i> , 2021, 11, 12413-12428.	0.8	1
1244	The first complete mitochondrial genome of mushroom <i>Leucoagaricus naucinus</i> (Agaricaceae, Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 0.2gBT /Overlock 10 Tf 50	0.2	0
1245	A new species of <i>Pareas</i> (Squamata, Pareidae) from southern Vietnam. <i>Vertebrate Zoology</i> , 0, 71, 439-451.	2.0	5
1246	Congruence between oceanic dispersal modelling and phylogeography explains recent evolutionary history of <i>Cycas</i> species with buoyant seeds. <i>New Phytologist</i> , 2021, 232, 1863-1875.	3.5	15
1247	Enlightening the black and white: species delimitation and UNITE species hypothesis testing in the <i>Russula albonigra</i> species complex. <i>IMA Fungus</i> , 2021, 12, 20.	1.7	7
1249	Matrix Metalloproteinases and Tissue Inhibitors of Metalloproteinases in Echinoderms: Structure and Possible Functions. <i>Cells</i> , 2021, 10, 2331.	1.8	14
1250	Comparative Mitogenomic Analysis of Two Longhorn Beetles (Coleoptera: Cerambycidae: Lamiinae) with Preliminary Investigation into Phylogenetic Relationships of Tribes of Lamiinae. <i>Insects</i> , 2021, 12, 820.	1.0	7
1251	Systematics of the Arboreal Neotropical "thorelli" Clade of <i>Centruroides</i> Bark Scorpions (Buthidae) and the Efficacy of Mini-Barcodes for Museum Specimens. <i>Diversity</i> , 2021, 13, 441.	0.7	1
1252	Review of the cardinalfishes of the genus <i>Cercamia</i> (Percomorpha: Apogonidae) of the Red Sea and Indian Ocean with descriptions of three new species. <i>Zootaxa</i> , 2021, 5039, 363-394.	0.2	0
1253	Chloroplast genomes of five <i>Oedogonium</i> species: genome structure, phylogenetic analysis and adaptive evolution. <i>BMC Genomics</i> , 2021, 22, 707.	1.2	11
1254	Complete mitochondrial genome of the ragworm annelid <i>Hediste diversicolor</i> (of MÅ¼ller, 1776) (Annelida: Nereididae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2849-2851.	0.2	5
1255	The role of vicariance and dispersal on the temporal range dynamics of forest vipers in the Neotropical region. <i>PLoS ONE</i> , 2021, 16, e0257519.	1.1	4
1256	A complete mitochondrial genome for fragrant Chinese rosewood (<i>Dalbergia odorifera</i> , Fabaceae) with comparative analyses of genome structure and intergenomic sequence transfers. <i>BMC Genomics</i> , 2021, 22, 672.	1.2	25
1257	Phylogenetic relationships and biogeography of the <i>Hybomys</i> division (Muridae: Murinae): Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 0.4gBT /Overlock 10 Tf 50	0.4	1

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1258	Not that young: combining plastid phylogenomic, plate tectonic and fossil evidence indicates a Palaeogene diversification of Cycadaceae. <i>Annals of Botany</i> , 2022, 129, 217-230.	1.4	11
1259	Unraveling the Hidden Diversity of the Native White Claw Crayfish in the Iberian Peninsula. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	2
1260	Comparative and Phylogenetic Analysis of the Complete Chloroplast Genome of <i>Santalum</i> (Santalaceae). <i>Forests</i> , 2021, 12, 1303.	0.9	9
1261	Mitogenomes of Three Satyrid Butterfly Species (Nymphalidae: Lepidoptera) and Reconstructed Phylogeny of Satyrinae. <i>Diversity</i> , 2021, 13, 468.	0.7	1
1262	<i>Enterogyrus</i> spp. (Monogenea: Ancyrocephalinae) and <i>Aeromonas jandaei</i> co-infection associated with high mortality following transport stress in cultured Nile tilapia. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	5
1263	<i>Endoplura jejuensis</i> sp. nov. and <i>Endoplura koreana</i> sp. nov. (Ralfsiales, Phaeophyceae) from Korea based on molecular and morphological analyses. <i>Algae</i> , 2021, 36, 155-163.	0.9	3
1264	Evolutionary history of the roan antelope across its African range. <i>Journal of Biogeography</i> , 2021, 48, 2812-2827.	1.4	4
1266	Blue mussels of the <i>Mytilus edulis</i> species complex from South America: The application of species delimitation models to DNA sequence variation. <i>PLoS ONE</i> , 2021, 16, e0256961.	1.1	5
1267	Molecular divergence among Yellow-spotted Barbet <i>Buccanodon duchaillui</i> populations suggests unrecognised diversity. <i>Bulletin of the British Ornithologists' Club</i> , 2021, 141, .	0.1	0
1268	Complete mitogenomes of <i>Anopheles peditaeniatus</i> and <i>Anopheles nitidus</i> and phylogenetic relationships within the genus <i>Anopheles</i> inferred from mitogenomes. <i>Parasites and Vectors</i> , 2021, 14, 452.	1.0	8
1269	Proposal to recognise the tribes Adinobotryeae and Glycyrrhizeae (Leguminosae subfamily) Tj ETQq0 0 0 rgBT /Overclock 10 Tf 50 342 To	0.4	2
1271	An exceptional partial skeleton of a new basal raptor (Aves: Accipitridae) from the late Oligocene Namba formation, South Australia. <i>Historical Biology</i> , 0, , 1-33.	0.7	2
1272	Diversification across the Isthmus of Tehuantepec explains the phylogeographic arrangement of the widespread bright-rumped <i>Attila</i> (<i>Attila spadiceus</i> ; Tyrannidae) and reveals the existence of two major lineages. <i>Journal of Ornithology</i> , 0, , 1.	0.5	3
1273	â€œAncient DNAâ€ reveals that the scientific name for an extinct tortoise from Cape Verde refers to an extant South American species. <i>Scientific Reports</i> , 2021, 11, 17537.	1.6	4
1274	Discovery of New <i>Trichophyton</i> Members, <i>T. persicum</i> and <i>T. spiraliforme</i> spp. nov., as a Cause of Highly Inflammatory Tinea Cases in Iran and Czechia. <i>Microbiology Spectrum</i> , 2021, 9, e0028421.	1.2	9
1275	Three new species of <i>Rhytidhysterion</i> (Dothideomycetes, Ascomycota) from Mexico. <i>MycoKeys</i> , 2021, 83, 123-144.	0.8	5
1276	Habitat association constrains population history in two sympatric ovenbirds along Amazonian floodplains. <i>Journal of Biogeography</i> , 2022, 49, 1683-1695.	1.4	9
1277	Tackling the phylogenetic conundrum of <i>Hydroïdolina</i> (Cnidaria: Medusozoa: Hydrozoa) by assessing competing tree topologies with targeted high-throughput sequencing. <i>PeerJ</i> , 2021, 9, e12104.	0.9	8

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1278	DNA-based taxonomy of a mangrove-associated community of fishes in Southeast Asia. <i>Scientific Reports</i> , 2021, 11, 17800.	1.6	8
1279	Diversification and biogeography of <i>Dawkinsia</i> (Teleostei: Cyprinidae) in the Western Ghats-Sri Lanka biodiversity hotspot. <i>Organisms Diversity and Evolution</i> , 2021, 21, 795-820.	0.7	8
1280	An in silico, structural, and biological analysis of lactoferrin of different mammals. <i>International Journal of Biological Macromolecules</i> , 2021, 187, 119-126.	3.6	4
1281	Conserved ancestral tropical niche but different continental histories explain the latitudinal diversity gradient in brush-footed butterflies. <i>Nature Communications</i> , 2021, 12, 5717.	5.8	33
1282	<i>Rhipicephalus sanguineus</i> Complex in the Americas: Systematic, Genetic Diversity, and Geographic Insights. <i>Pathogens</i> , 2021, 10, 1118.	1.2	13
1283	Phylogeny of African Long-Fingered Frogs (Arthroleptidae: Cardioglossa) Reveals Recent Allopatric Divergences in Coloration. <i>Ichthyology and Herpetology</i> , 2021, 109, .	0.3	1
1285	<i>Hepatocystis</i> and <i>Nycteria</i> (Haemosporida) parasite infections of bats in the Central Region of Cameroon. <i>Parasitology</i> , 2022, 149, 51-58.	0.7	4
1286	Development and evaluation of a custom bait design based on 469 single-copy protein-coding genes for exon capture of isopods (Philosciidae: Haloniscus). <i>PLoS ONE</i> , 2021, 16, e0256861.	1.1	2
1287	<i>Melanogaster coccolobae</i> sp. nov. (Paxillaceae, Boletales), a tropical hypogeous fungus from the urban areas of Quintana Roo, Mexico. <i>Acta Botanica Mexicana</i> , 2021, , e1896.	0.1	2
1288	Lulworthinone, a New Dimeric Naphthopyrone From a Marine Fungus in the Family Lulworthiaceae With Antibacterial Activity Against Clinical Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates. <i>Frontiers in Microbiology</i> , 2021, 12, 730740.	1.5	8
1289	The complete mitochondrial genome of <i>Microphysogobio elongatus</i> (Teleostei, Cyprinidae) and its phylogenetic implications. <i>ZooKeys</i> , 2021, 1061, 57-73.	0.5	4
1290	The Complete Mitochondrial Genome of One Breeding Strain of Asian Swamp Eel (<i>Monopterus albus</i>), Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Synbranchiformes. <i>Genes</i> , 2021, 12, 1567.	1.0	0
1291	Unexpectedly high levels of lineage diversity in Sundaland puddle frogs (<i>Dicroglossidae</i> : <i>Occidozyga</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 <i>Evolution</i> , 2021, 9, .	1.2	8
1292	Population Genetic Structure of the Invasive Spotted Alfalfa Aphid <i>Therioaphis trifolii</i> (Hemiptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 <i>Evolution</i> , 2021, 9, .	1.1	1
1293	Biogeography, reproductive biology and phylogenetic divergence within the <i>Fungiidae</i> (mushroom) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	7
1294	First mitogenome of <i>moniezia sichuanensis</i> from forest musk deer with comparative analyses within cyclophyllidea. <i>Veterinary Parasitology</i> , 2021, 299, 109575.	0.7	1
1295	The interplay between host biogeography and phylogeny in structuring diversification of the feather louse genus <i>Penenirmus</i> . <i>Molecular Phylogenetics and Evolution</i> , 2021, 165, 107297.	1.2	14
1296	First Complete Mitochondrial Genome of <i>Melyridae</i> (Coleoptera, Cleroidea): Genome Description and Phylogenetic Implications. <i>Insects</i> , 2021, 12, 87.	1.0	9

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1297	Recreated Ancestral Opsin Associated with Marine to Freshwater Croaker Invasion Reveals Kinetic and Spectral Adaptation. <i>Molecular Biology and Evolution</i> , 2021, 38, 2076-2087.	3.5	15
1298	Genome-wide macroevolutionary signatures of key innovations in butterflies colonizing new host plants. <i>Nature Communications</i> , 2021, 12, 354.	5.8	43
1299	Diversifying on the Ark: multiple new endemic lineages of dwarf geckos from the Western Ghats provide insights into the systematics and biogeography of South Asian <i>Cnemaspis</i> (Reptilia: Squamata). <i>Zoological Research</i> , 2021, 42, 675-691.	0.9	17
1302	Three new species of subterranean amphipods (Pseudocrangonyctidae: <i>Pseudocrangonyx</i>) from limestone caves in South Korea. <i>PeerJ</i> , 2021, 9, e10786.	0.9	4
1303	Detecting turnover among complex communities using null models: a case study with sky-island haemosporidian parasites. <i>Oecologia</i> , 2021, 195, 435-451.	0.9	7
1304	Phylogenetics of the skyhoppers (Kosciuscola) of the Australian Alps: evolutionary and conservation implications. <i>Pacific Conservation Biology</i> , 2021, , .	0.5	3
1305	Taxonomic challenges posed by discordant evolutionary scenarios supported by molecular and morphological data in the Amazonian <i>Synallaxis rutilans</i> group (Aves: Furnariidae). <i>Zoological Journal of the Linnean Society</i> , 2022, 195, 65-87.	1.0	0
1306	Systematics of the Australian golden trapdoor spiders of the. <i>Invertebrate Systematics</i> , 2021, 35, 514-541.	0.5	2
1307	Plastome phylogeography in two African rain forest legume trees reveals that Dahomey Gap populations originate from the Cameroon volcanic line. <i>Molecular Phylogenetics and Evolution</i> , 2020, 150, 106854.	1.2	13
1308	Molecular characterization of <i>Polychromophilus</i> parasites of <i>Scotophilus kuhlii</i> bats in Thailand. <i>Parasitology</i> , 2021, 148, 495-499.	0.7	6
1309	Evolutionary determinism and convergence associated with water-column transitions in marine fishes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 33396-33403.	3.3	27
1310	A new species of the <i>Pareas monticola</i> complex (Squamata: Serpentes: Pareidae) from Chin Mountains with additions to the <i>Pareas</i> fauna of Myanmar. <i>Journal of Natural History</i> , 2020, 54, 2577-2612.	0.2	8
1311	A revision of <i>Agaricus</i> section <i>Arvenses</i> with nine new species from China. <i>Mycologia</i> , 2021, 113, 191-211.	0.8	4
1312	The complete mitochondrial genome of the critically endangered Atlantic humpback dolphin, <i>Sousa teuszii</i> (KÄ¼kenthal, 1892). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 257-259.	0.2	1
1313	Integrative taxonomy and phylogeography of <i>Colomys</i> and <i>Nilopegamys</i> (Rodentia: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Linnean Society, 2021, 192, 206-235.	1.0	7
1314	Mitogenomic phylogeny and fossil-calibrated mutation rates for all F- and M-type mtDNA genes of the largest freshwater mussel family, the Unionidae (Bivalvia). <i>Zoological Journal of the Linnean Society</i> , 2021, 193, 1088-1107.	1.0	20
1315	Extensive in situ radiation of feather lice on tinamous. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20193005.	1.2	5
1316	Diverse papillomaviruses identified in Weddell seals. <i>Journal of General Virology</i> , 2018, 99, 549-557.	1.3	18

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1345	Hidden diversityâ€™ Delimitation of cryptic species and phylogeography of the cyprinid Garra species complex in Northern Oman. Journal of Zoological Systematics and Evolutionary Research, 2021, 59, 411-427.	0.6	8
1346	Comparative phylogeography of transâ€™Andean freshwater fishes based on genomeâ€™wide nuclear and mitochondrial markers. Molecular Ecology, 2019, 28, 1096-1115.	2.0	34
1347	Global domination by crazy ants: phylogenomics reveals biogeographical history and invasive species relationships in the genus Nylanderia (Hymenoptera: Formicidae). Systematic Entomology, 2020, 45, 730-744.	1.7	6
1348	Mitogenomic phylogeny of bee families confirms the basal position and monophyly of Melittidae. Zoologica Scripta, 2021, 50, 352-357.	0.7	7
1349	Reassessment and systematic position of the sinistral snails of genus Hemiplecta from Thailand (Eupulmonata: Ariophantidae), with description of two new species. Contributions To Zoology, 2020, 90, 183-215.	0.2	8
1350	Towards a synthesis of the Caribbean biogeography of terrestrial arthropods. BMC Evolutionary Biology, 2020, 20, 12.	3.2	35
1351	Systematics of the Short-Tailed Whipscorpion Genus Stenochrus Chamberlin, 1922 (Schizomida: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Museum of Natural History, 2019, 2019, 1.	1.2	8
1352	Taxonomy and Phylogenetics of Nanometinae and Other Australasian Orb-Weaving Spiders (Araneae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 262 T	1.2	8
1353	A Revision of the Didelphid Marsupial Genus MarmosaPart 2. Species of the Rapposa Group (Subgenus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 262 T	1.2	37
1354	A New Amazonian Species of Adenomera (Anura: Leptodactylidae) from the Brazilian State of ParÃ¡; A Tody-Tyrant Voice in a Frog. American Museum Novitates, 2019, 3919, 1.	0.2	15
1355	Systematics of Neotropical Spiny Mice, Genus Neacomys Thomas, 1900 (Rodentia: Cricetidae), from Southeastern Amazonia, with Descriptions of Three New Species. American Museum Novitates, 2020, 2020, 1.	0.2	9
1356	Preliminary assessment of adaptive evolution of mitochondrial protein coding genes in darters (Percidae: Etheostomatinae). F1000Research, 0, 8, 464.	0.8	1
1357	A New Quadrannulate Species of <i>Orobdella</i> (Hirudinida: Arhynchobdellida:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 262 T	0.1	5
1358	A New Quadrannulate Species of <i>Orobdella</i> (Hirudinida: Arhynchobdellida:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 262 T	0.1	2
1359	Fungal Systematics and Evolution: FUSE 5. Sydowia, 2019, 71, 141-245.	3.7	24
1360	Two Colors, One Species: The Case of Melissodes nigroaenea (Apidae: Eucerini), an Important Pollinator of Cotton Fields in Brazil. Sociobiology, 2018, 65, 645.	0.2	8
1361	Aphaenogaster ichnusa Santschi, 1925, bona species, and Redescription of Aphaenogaster subterranea (Latreille, 1798) (Hymenoptera, Formicidae). Sociobiology, 2019, 66, 420.	0.2	8
1362	Multifactorial genetic divergence processes drive the onset of speciation in an Amazonian fish. PLoS ONE, 2017, 12, e0189349.	1.1	12

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1363	Multiple origins of downy mildews and mito-nuclear discordance within the paraphyletic genus <i>Phytophthora</i> . <i>PLoS ONE</i> , 2018, 13, e0192502.	1.1	53
1364	Sodium ion channel alkaloid resistance does not vary with toxicity in aposematic <i>Dendrobates</i> poison frogs: An examination of correlated trait evolution. <i>PLoS ONE</i> , 2018, 13, e0194265.	1.1	6
1365	First mitogenome for the subfamily Miltogramminae (Diptera: Sarcophagidae) and its phylogenetic implications. <i>European Journal of Entomology</i> , 0, 114, 422-429.	1.2	11
1366	Genome Size Diversification in Central American Bolitoglossine Salamanders (Caudata;) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 6 1.4 7	1.4	7
1367	A New Species of Fairy Wrasse (Teleostei: Labridae: Cirrhilabrus) from Mesophotic Coral Ecosystems of the Verde Island Passage, Philippines. <i>Copeia</i> , 2020, 108, 91.	1.4	5
1368	The Phylogeny of Carangiform Fishes: Morphological and Genomic Investigations of a New Fish Clade. <i>Copeia</i> , 2020, 108, 265.	1.4	23
1369	An Integrative Taxonomic Review of the <i>Quedius erythrogaster</i> Mannerheim Species Group in North America (Coleoptera: Staphylinidae: Quediini). <i>The Coleopterists Bulletin</i> , 2020, 74, .	0.1	2
1370	Taxonomic Review of South American Butter Frogs: Phylogeny, Geographic Patterns, and Species Delimitation in the <i>Leptodactylus latrans</i> Species Group (Anura: Leptodactylidae). <i>Herpetological Monographs</i> , 2020, 34, .	1.1	15
1371	A New Cryptic Species of the <i>Adenomera andreae</i> Clade from Southwestern Amazonia (Anura,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 42 0.2 10	0.2	10
1372	A New, Morphologically Cryptic Species of <i>Adenomera</i> Closely Related to <i>Adenomera araucaria</i> from the Atlantic Forest of Southern Brazil (Anura, Leptodactylidae). <i>Journal of Herpetology</i> , 2019, 53, 131.	0.2	9
1373	On the Identity of Species of <i>Oreobates</i> (Anura: Craugastoridae) from Central South America, with the Description of a New Species from Bolivia. <i>Journal of Herpetology</i> , 2020, 54, .	0.2	3
1375	<i>Diurodrilus kunii</i> sp. nov. (Annelida: Diurodrilidae) and a Molecular Phylogeny of the Genus. <i>Zoological Science</i> , 2019, 36, 250.	0.3	1
1376	Molecular Phylogenetic Analysis of <i>Acotylea</i> (Platyhelminthes: Polycladida). <i>Zoological Science</i> , 2020, 37, 271.	0.3	16
1377	Milnesium (Tardigrada: Apochela) in Japan: The First Confirmed Record of <i>Milnesium tardigradum</i> s.s. and Description of <i>Milnesium pacificum</i> sp. nov.. <i>Zoological Science</i> , 2020, 37, 1.	0.3	11
1378	Taxonomic Reappraisal of <i>Lineus longifissus</i> Auct. (Nemertea: Pilidiophora) from Japan for the First Time in 122 Years. <i>Zoological Science</i> , 2020, 37, 1.	0.3	4
1379	Mitochondrial DNA Study Reveals the Cryptic Species <i>Penaeus japonicus</i> (form-II) in Indian Waters. <i>Journal of Coastal Research</i> , 2019, 86, 149.	0.1	1
1380	æ™šç¬ŕâ»çªçŽŕâçfââCE-â¹è¹™ââ,½é•çâ³/4é»,é¼â†âCE-çš,,â½±â“• <i>Zoological Research</i> , 2018, 39, 364-372. 0.9	0.9	6
1381	Tube-nosed variationsâ€œa new species of the genus <italic>Murina</italic>; (Chiroptera;) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 6 0.9 4	0.9	4

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1382	A new species of the genus <i>Batrachuperus</i> (Urodela: Hynobiidae) from Southwestern China. <i>Zoological Research</i> , 2020, 41, 589-594.	0.9	2
1383	Integrative taxonomic revision of the Ethiopian endemic rodent genus <i>Stenocephalemys</i> (Muridae): Tj ETQq1 1 0.784314 rgBT /Overlock 1.0	0.4	22
1384	Mitochondrial Genetic Diversity of Bat Species from the Maltese Islands and Applications for their Conservation. <i>Natural and Engineering Sciences</i> , 0, , 276-292.	0.2	3
1385	Two New Highland Species of <i>Amphisbaena</i> Linnaeus, 1758 (<i>Amphisbaenia</i> , <i>Amphisbaenidae</i>) from Bahia State, Brazil. <i>South American Journal of Herpetology</i> , 2019, 14, 213.	0.5	1
1386	Description and Phylogeny of a New Species of Andean Lizard (<i>Gymnophthalmidae</i> : <i>Cercosaurinae</i>) from the Huancabamba Depression. <i>South American Journal of Herpetology</i> , 2020, 18, 13.	0.5	5
1387	Nanopore whole genome sequencing and partitioned phylogenetic analysis supports a new salmonid alphavirus genotype (SAV7). <i>Diseases of Aquatic Organisms</i> , 2020, 142, 203-211.	0.5	10
1388	On the distribution of the invasive long-spined echinoid <i>Diadema setosum</i> and its expansion in the Mediterranean Sea. <i>Marine Ecology - Progress Series</i> , 2017, 583, 163-178.	0.9	10
1389	The Phylogenetic Implications of the Mitochondrial Genomes of <i>Macropsis notata</i> and <i>Oncopsis nigrofasciata</i> . <i>Frontiers in Genetics</i> , 2020, 11, 443.	1.1	10
1390	Genomics in Bacterial Taxonomy: Impact on the Genus <i>Pseudomonas</i> . <i>Genes</i> , 2020, 11, 139.	1.0	163
1391	Re-Evaluating the Internal Phylogenetic Relationships of <i>Collembola</i> by Means of Mitogenome Data. <i>Genes</i> , 2021, 12, 44.	1.0	12
1392	Phylogenetic Relationships within the Nematode Subfamily <i>Phascolostromylinae</i> (Nematoda): Tj ETQq0 0 0 rgBT /Overlock 1.6 Tf 50 342	1.6	6
1393	An Elegy to Rangaeris, Including a Description of Two New Genera in the <i>Cyrtorchis</i> "Tridactyle Clade" (<i>Orchidaceae</i> , <i>Angraecinae</i>). <i>Annals of the Missouri Botanical Garden</i> , 2020, 105, 300-322.	1.3	3
1394	Three new lichen species from Macaronesia belonging in <i>Ramalinaceae</i> , with the description of a new genus. <i>Plant and Fungal Systematics</i> , 2020, 65, 167-175.	0.7	6
1395	Patterns of coevolution between ambrosia beetle mycangia and the <i>Ceratocystidaceae</i> , with five new fungal genera and seven new species. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2020, 44, 41-66.	1.6	34
1396	Fungal Planet description sheets: 1112-1181. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2020, 45, 251-409.	1.6	63
1397	Molecular phylogenetic reconstruction and localization of the (TTAGG) _n telomeric repeats in the chromosomes of <i>Acromyrmex striatus</i> (Roger, 1863) suggests a lower ancestral karyotype for leafcutter ants (Hymenoptera). <i>Comparative Cytogenetics</i> , 2018, 12, 13-26.	0.3	23
1398	Three new species of <i>Krogia</i> (<i>Ramalinaceae</i> , lichenised <i>Ascomycota</i>) from the Paleotropics. <i>MycoKeys</i> , 2018, 40, 69-88.	0.8	6
1399	Six new species and reports of <i>Hydnum</i> (<i>Cantharellales</i>) from eastern North America. <i>MycoKeys</i> , 2018, 42, 35-72.	0.8	15

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1400	Four new species of Tremella (Tremellales, Basidiomycota) based on morphology and DNA sequence data. MycoKeys, 2019, 47, 75-95.	0.8	10
1401	Rostania revised: testing generic delimitations in Collemataceae (Peltigerales, Lecanoromycetes). MycoKeys, 2019, 47, 17-33.	0.8	5
1402	Phylogenetic placement of Lepraria cryptovouauxii sp. nov. (Lecanorales, Lecanoromycetes). Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662 T	0.8	5
1403	Octospora conidiophora (Pyronemataceae) â€“ a new species from South Africa and the first report of anamorph in bryophilous Pezizales. MycoKeys, 2019, 54, 49-76.	0.8	17
1404	Updated taxonomy of Lactifluus section Luteoli: L. russulisporus from Australia and L. caliendrifer from Thailand. MycoKeys, 2019, 56, 13-32.	0.8	4
1405	Understanding the evolution of phenotypical characters in the Micarea prasina group (Pilocarpaceae) and descriptions of six new species within the group. MycoKeys, 2019, 57, 1-30.	0.8	14
1406	Morphology and secondary chemistry in species recognition of Parmelia omphalodes group â€“ evidence from molecular data with notes on the ecological niche modelling and genetic variability of photobionts. MycoKeys, 2019, 61, 39-74.	0.8	6
1407	Integrative taxonomy confirms three species of Coniocarpon (Arthoniaceae) in Norway. MycoKeys, 2020, 62, 27-51.	0.8	8
1408	The genus Clavariadelphus (Clavariadelphaceae, Gomphales) in China. MycoKeys, 2020, 70, 89-121.	0.8	10
1409	Delimitation, new species and teleomorph-anamorph relationships in Codinaea, Dendrophoma, Paragaeumannomyces and Striatosphaeria (Chaetosphaeriaceae). MycoKeys, 2020, 74, 17-74.	0.8	14
1410	Unravelling the origin and introduction pattern of the tropical species Paracaprella pusilla Mayer, 1890 (Crustacea, Amphipoda, Caprellidae) in temperate European waters: first molecular insights from a spatial and temporal perspective. NeoBiota, 0, 47, 43-80.	1.0	7
1411	An integrative taxonomic approach reveals a new species of Eranthis (Ranunculaceae) in North Asia. PhytoKeys, 2020, 140, 75-100.	0.4	18
1412	From Polyalthia to Polyalthiopsis (Annonaceae): transfer of species enlarges a previously monotypic genus. PhytoKeys, 2020, 148, 71-91.	0.4	7
1413	Rediscovery of Angiopteris tonkinensis (Marattiaceae) after 100 years, and its revision. PhytoKeys, 2020, 161, 1-9.	0.4	6
1414	A new species of Chromis damselfish from the tropical western Atlantic (Teleostei, Pomacentridae). ZooKeys, 2020, 1008, 107-138.	0.5	3
1415	The second known stygomorphic freshwater crab from China, Phasmon typhlops gen. nov. et sp. nov. (Crustacea, Decapoda, Potamidae), diverged at the beginning of the Late Miocene. ZooKeys, 2020, 1008, 1-15.	0.5	4
1416	A new species of the genus Pseudocrangonyx (Crustacea, Amphipoda, Pseudocrangonyctidae) from Korea. ZooKeys, 2018, 735, 27-44.	0.5	11
1417	The complete mitochondrial genome of Xizicus (Haploxizicus) maculatus revealed by Next-Generation Sequencing and phylogenetic implication (Orthoptera, Meconematinae). ZooKeys, 2018, 773, 57-67.	0.5	6

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1418	Review of Brazilian jawfishes of the genus <i>Opistognathus</i> with descriptions of two new species (Teleostei, Opistognathidae). <i>ZooKeys</i> , 2018, 794, 95-133.	0.5	5
1419	New tribal placement and review of <i>Parapucaya</i> Prell and <i>Pucaya</i> Ohaus (Coleoptera, Scarabaeidae.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 18</i>	0.5	6
1420	Three new species and a new genus of majoid crabs from the eastern Pacific (Decapoda, Brachyura). <i>ZooKeys</i> , 2019, 825, 1-24.	0.5	10
1421	Anatomical and phylogenetic investigation of the genera <i>Alabastrina</i> Kobelt, 1904, <i>Siretia</i> Pallary, 1926, and <i>Otala</i> Schumacher, 1817 (Stylommatophora, Helicidae). <i>ZooKeys</i> , 2019, 843, 1-37.	0.5	4
1422	Species review of the genus <i>Boreophilina</i> Benick from North America (Coleoptera, Staphylinidae.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 18</i>	0.5	8
1423	Phylogeography and species distribution modelling of <i>Cryptocephalus barii</i> (Coleoptera:) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 18</i>	0.5	23
1424	A redescription of <i>Syncarpa composita</i> (Asciadiacea, Stolidobranchia) with an inference of its phylogenetic position within Styelidae. <i>ZooKeys</i> , 2019, 857, 1-15.	0.5	6
1425	Resolution of the <i>Portunus gladiator</i> species complex: taxonomic status and identity of <i>Monomia gladiator</i> (Fabricius, 1798) and <i>Monomia haanii</i> (Stimpson, 1858) (Brachyura, Decapoda, Portunidae). <i>ZooKeys</i> , 2019, 858, 11-43.	0.5	6
1426	Sinopyrophorinae, a new subfamily of Elateridae (Coleoptera, Elateroidea) with the first record of a luminous click beetle in Asia and evidence for multiple origins of bioluminescence in Elateridae. <i>ZooKeys</i> , 2019, 864, 79-97.	0.5	26
1427	Genetic delimitation of <i>Pristimantis orestes</i> (Lynch, 1979) and <i>P. saturninoi</i> Brito et al., 2017 and description of two new terrestrial frogs from the <i>Pristimantis orestes</i> species group (Anura.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 18</i>	0.5	10
1428	Review of the mudflat varunid crab genus <i>Metaplax</i> (Crustacea, Brachyura, Varunidae) from East Asia and northern Vietnam. <i>ZooKeys</i> , 2019, 877, 1-29.	0.5	13
1429	Twenty-six new species of <i>Hoploscopa</i> (Lepidoptera, Crambidae) from South-East Asia revealed by morphology and DNA barcoding. <i>ZooKeys</i> , 2020, 907, 1-99.	0.5	4
1430	A new species of <i>Leptobranchella</i> (Anura, Megophryidae) from Guizhou Province, China. <i>ZooKeys</i> , 2020, 923, 115-140.	0.5	15
1431	A new species of <i>Cyrtodactylus</i> (Squamata, Gekkonidae) from Cambodia's Prey Lang Wildlife Sanctuary. <i>ZooKeys</i> , 2020, 926, 133-158.	0.5	8
1432	Evolutionary relationships and population genetics of the Afrotropical leaf-nosed bats (Chiroptera.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 18</i>	0.5	18
1433	A revised taxonomy of Asian snail-eating snakes <i>Pareas</i> (Squamata, Pareidae): evidence from morphological comparison and molecular phylogeny. <i>ZooKeys</i> , 2020, 939, 45-64.	0.5	15
1434	A new cave amphipod, <i>Pseudocrangonyx wonkimi</i> sp. nov. (Crustacea, Amphipoda,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 102 Td (Pseudocrangonyx)</i>	0.5	2
1435	New data on <i>Garra makiensis</i> (Cyprinidae, Labeoinae) from the Awash River (Ethiopia) with remarks on its relationships to congeners on the Arabian Peninsula. <i>ZooKeys</i> , 2020, 984, 133-163.	0.5	3

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1436	Description of a new species of Homonota (Reptilia, Squamata, Phyllodactylidae) from the central region of northern Paraguay. <i>Zoosystematics and Evolution</i> , 2018, 94, 147-161.	0.4	8
1437	The evolutionary terrestrialization of planarian flatworms (Platyhelminthes, Tricladida,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 70	0.4	6
1438	A new genus for <i>Pericera septemspinosa</i> Stimpson, 1871 and <i>Pericera heptacantha</i> Bell, 1836 (Crustacea,) Tj ETQq0 0 0 rgBT /Overlock 0.4 4	0.4	4
1439	Small is beautiful: the first phylogenetic analysis of <i>Bryodelphax</i> Thulin, 1928 (Heterotardigrada,) Tj ETQq1 1 0.784314 rgBT /Overlock 0.4 9	0.4	9
1440	Morphological and Molecular Evidence for Synonymy of <i>Cinclidotus confertus</i> L ¹ / ₄ th with <i>C. riparius</i> (Host ex Brid.) Arn.. <i>Cryptogamie, Bryologie</i> , 2019, 40, 259.	0.1	4
1441	Revisiting Calohypsibiidae and Microhypsibiidae: <i>Fractonotus</i> Pilato, 1998 and its phylogenetic position within Isohypsibiidae (Eutardigrada: Parachela). <i>Zoosystema</i> , 2019, 41, 71.	0.2	10
1442	Taxonomic revision of West African cone snails (Gastropoda: Conidae) based upon mitogenomic studies: implications for conservation. <i>European Journal of Taxonomy</i> , 2020, , .	0.6	5
1443	Taxonomic revision of Australian <i>Amobia</i> Robineau-Desvoidy, 1830 (Sarcophagidae: Miltogramminae): integrating morphology and genetics finds a new species and tackles old problems. <i>European Journal of Taxonomy</i> , 0, 722, 75-96.	0.6	5
1444	The Synonymy of the Supratidal Crab Species Rahayu & Li, 2013 with Koller, Liu & Schubart, 2010 (Decapoda: Brachyura: Sesarmidae) Based on Morphological and Molecular Evidence, with a Note on Rahayu & Ng, 2009. <i>Zoological Studies</i> , 2019, 58, e21.	0.3	12
1445	What is (H. Milne Edwards, 1837) (Crustacea: Brachyura: Sesarmidae)?. <i>Zoological Studies</i> , 2020, 59, e27.	0.3	4
1446	The Arabidopsis V-ATPase is localized to the TGN/EE via a seed plant-specific motif. <i>ELife</i> , 2020, 9, .	2.8	22
1447	Mitochondrial genomes of twelve species of hyperdiverse <i>Trigonopterus</i> weevils. <i>PeerJ</i> , 2020, 8, e10017.	0.9	10
1448	Conflicting phylogenetic signals in plastomes of the tribe Laureae (Lauraceae). <i>PeerJ</i> , 2020, 8, e10155.	0.9	24
1449	Phylogenetic relationships and taxonomic position of genus <i>Hyperacrius</i> (Rodentia: Arvicolinae) from Kashmir based on evidences from analysis of mitochondrial genome and study of skull morphology. <i>PeerJ</i> , 2020, 8, e10364.	0.9	3
1450	The comparison of molecular and morphology-based phylogenies of trichaline net-winged beetles (Coleoptera: Lycidae: Metriorrhynchini) with description of a new subgenus. <i>PeerJ</i> , 2017, 5, e3963.	0.9	11
1451	Comparative genomic analysis of a new tellurite-resistant <i>Psychrobacter</i> strain isolated from the Antarctic Peninsula. <i>PeerJ</i> , 2018, 6, e4402.	0.9	30
1452	Multilocus phylogeny of the parasitic wasps in the tribe Euphorini (Hymenoptera: Braconidae) with revised generic classifications. <i>PeerJ</i> , 2018, 6, e4783.	0.9	3
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1455	The role of Central American barriers in shaping the evolutionary history of the northernmost glassfrog, <i>Hyalinobatrachium fleischmanni</i> (Anura: Centrolenidae). PeerJ, 2019, 7, e6115.	0.9	20
1456	A new ancient lineage of frog (Anura: Nyctibatrachidae: Astrobatrachinae subfam. nov.) endemic to the Western Ghats of Peninsular India. PeerJ, 2019, 7, e6457.	0.9	18
1457	Genetic data of museum specimens allow for inferring evolutionary history of the cosmopolitan genus <i>Sirthena</i> (Heteroptera: Reduviidae). PeerJ, 2019, 7, e6640.	0.9	2
1458	Comparative analysis of the complete mitochondrial genomes of five Achilidae species (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2019, 7, e6659.	0.9	18
1459	Phylogeography of <i>Dictyota fasciola</i> and <i>Dictyota mediterranea</i> (Dictyotales,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 implications. PeerJ, 2019, 7, e6916.	0.9	3
1460	Phylogenetic revision of the psammophilic <i>Trogloclerus</i> LeConte (Coleoptera: Tenebrionidae), with biogeographic implications for the Intermountain Region. PeerJ, 2019, 7, e8039.	0.9	6
1461	Rediscovery of <i>Osteocephalus vilarsi</i> (Anura: Hylidae): an overlooked but widespread Amazonian spiny-backed treefrog. PeerJ, 2019, 7, e8160.	0.9	11
1462	The complete mitochondrial genome of stag beetle <i>Lucanus cervus</i> (Coleoptera: Lucanidae) and phylogenetic analysis. PeerJ, 2019, 7, e8274.	0.9	6
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1464	Evolutionary history of the Cameroon radiation of puddle frogs (Phrynobatrachidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 347 Td (Phry Cameroon Volcanic Line. PeerJ, 2020, 8, e8393.	0.9	9
1465	The complete mitochondrial genome of <i>Flavoperla biocellata</i> Chu, 1929 (Plecoptera: Perlidae) and the phylogenetic analyses of Plecoptera. PeerJ, 2020, 8, e8762.	0.9	4
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1467	Plastome comparative genomics in maples resolves the infrageneric backbone relationships. PeerJ, 2020, 8, e9483.	0.9	11
1468	New records of a lost species and a geographic range expansion for sengis in the Horn of Africa. PeerJ, 2020, 8, e9652.	0.9	10
1469	Five new pseudocryptic land planarian species of <i>Cratera</i> (Platyhelminthes: Tricladida) unveiled through integrative taxonomy. PeerJ, 2020, 8, e9726.	0.9	7
1470	The highly rearranged mitochondrial genomes of three economically important scale insects and the mitochondrial phylogeny of Coccoidea (Hemiptera: Sternorrhyncha). PeerJ, 2020, 8, e9932.	0.9	10
1471	Phylogeographic analysis and species distribution modelling of the wood frog <i>Batrachyla leptopus</i> (Batrachylidae) reveal interglacial diversification in south western Patagonia. PeerJ, 2020, 8, e9980.	0.9	6

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1494	The mitochondrial genomes of Tortricidae: nucleotide composition, gene variation and phylogenetic performance. <i>BMC Genomics</i> , 2021, 22, 755.	1.2	6
1495	Four new species of <i>Russula</i> subsection <i>Roseinae</i> from tropical montane forests in western Panama. <i>PLoS ONE</i> , 2021, 16, e0257616.	1.1	5
1496	The origin of an extreme case of sister-species sympatry in a palm-pollinator mutualistic system. <i>Journal of Biogeography</i> , 2021, 48, 3158-3169.	1.4	9
1497	Comparative mitogenomics of Drosophilidae and the evolution of the <i>Zygothrica</i> genus group (Diptera, Drosophilidae). <i>Genetica</i> , 2021, 149, 267-281.	0.5	5
1499	The first molecular insight into the genus <i>Turanium</i> Baeckmann, 1922 (Coleoptera: Cerambycidae: Tj ETQq1 1 0.784314 rgBT /Overlock 5.5 0, 79, 465-484.	5.5	4
1500	The complete mitogenome of <i>Curculio chinensis</i> (Chevrolat, 1878) (Coleoptera: Curculionidae: Tj ETQq0 0 0 rgBT /Overlock 0,4 10 Tf 50 50	0.4	2
1501	Ancient Mitogenomes Provide New Insights into the Origin and Early Introduction of Chinese Domestic Donkeys. <i>Frontiers in Genetics</i> , 2021, 12, 759831.	1.1	2
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1505	ä,â>1/2â“ä13äŠ“ç%©é1/4 ©é1/4±çŠä,€æ—°ä±ž“1/4šè±1é1/4 ©ä±ž. <i>Zoological Research</i> , 2018, 39, 321-334.	0.9	7
1513	A New Species of <i>Enyalius</i> (Squamata, Leiosauridae) Endemic to the Brazilian Cerrado. <i>Herpetologica</i> , 2018, 74, 355.	0.2	4
1516	Aardwolf Population Diversity and Phylogenetic Positioning Inferred Using Complete Mitochondrial Genomes. <i>African Journal of Wildlife Research</i> , 2019, 49, .	0.2	0
1518	Preliminary assessment of adaptive evolution of mitochondrial protein coding genes in darters (Percidae: Etheostomatinae). <i>F1000Research</i> , 0, 8, 464.	0.8	0
1521	How useful is the current species recognition concept for the determination of true morels? Insights from the Czech Republic. <i>MycKeys</i> , 2019, 52, 17-43.	0.8	5
1522	A Revision of North American <i>Lactura</i> (Lepidoptera, Zygaenoidea, Lacturidae). <i>ZooKeys</i> , 2019, 846, 75-116.	0.5	2
1527	The revised complete mitogenome sequence of the tree frog<i>Polypedatesmegacephalus</i> (Anura,) Tj ETQq1 1 0,784314 ggBT /Overlock 0,9	0,9	1
1529	Taxonomic revision of the genus <i>Copelatus</i> of Madagascar (Coleoptera, Dytiscidae, Copelatinae): the non-erichsonii group species. <i>ZooKeys</i> , 2019, 869, 19-90.	0.5	6
1536	Genome constitution and differentiation of subgenomes in Siberian and Far Eastern endemic species of the genus <i>Elymus</i> (Poaceae) according to the sequencing of the nuclear gene waxy. <i>Vavilovskii Zhurnal Genetiki I Seleksii</i> , 2019, 23, 817-826.	0.4	5

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1538	Phylogenetic Position of the Japanese Land Slug Genus <i>Granulilimax</i> Minato, 1989 Based on Preliminary Analyses of Mitochondrial and Nuclear Genes. <i>American Malacological Bulletin</i> , 2020, 37, 53.	0.2	1
1539	A revised circumscription for <i>Siphonolejeunea</i> and a new species from New Zealand. <i>Australian Systematic Botany</i> , 2020, , .	0.3	1
1540	Phylogenetic placement of the stone-nest orb-weaving spider <i>Nemoscolus</i> Simon, 1895 (Araneae :) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 893.	0.5	1
1541	Bayesian Phylogenomic Dating. , 2020, , 221-249.		2
1547	The Geographic Distribution of the Imperiled Barrens Darter, <i>Etheostoma forbesi</i> , and Threats of Hybridization with the Closely Related Fringed Darter, <i>Etheostoma crossopterum</i> . <i>Bulletin of the Peabody Museum of Natural History</i> , 2020, 61, 3.	0.6	2
1549	Identity of the <i>Calcarata</i> species complex in <i>Viola</i> sect. <i>Melanium</i> (Violaceae). <i>Willdenowia</i> , 2020, 50, 195.	0.5	6
1550	A New Rupicolous Species of the <i>Pristimantis conspicillatus</i> Group (Anura: Brachycephaloidea:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 50	0.2	4
1552	Species composition of <i>Saxifraga</i> sect. <i>Saxifraga</i> subsect. <i>Arachnoideae</i> (Saxifragaceae) based on DNA sequence evidence. <i>Willdenowia</i> , 2020, 50, 225.	0.5	4
1553	Evolutionary History and Diversity of Unionoid Mussels (Mollusca: Bivalvia) in the Japanese Archipelago. <i>Plankton and Benthos Research</i> , 2020, 15, 97-111.	0.2	7
1555	A novel polyubiquitin chain linkage formed by viral Ubiquitin is resistant to host deubiquitinating enzymes. <i>Biochemical Journal</i> , 2020, 477, 2193-2219.	1.7	2
1559	A New Species of Pseudoeurycea (Amphibia: Caudata) from the Mountains of Central Veracruz, Mexico. <i>Journal of Herpetology</i> , 2020, 54, 258.	0.2	2
1560	The Nucho-dorsal Glands of <i>Rhabdophis guangdongensis</i> (Squamata: Colubridae: Natricinae), with Notes on Morphological Variation and Phylogeny Based on Additional Specimens. <i>Current Herpetology</i> , 2020, 39, 108.	0.5	4
1563	A New Species of Bathyal Nemertean, <i>Proamphiporus</i> <i>kaimeiae</i> sp. nov., off Tohoku, Japan, and Molecular Systematics of the Genus (Nemertea: Monostilifera). <i>Species Diversity</i> , 2020, 25, 183-188.	0.1	8
1564	Cryptic diversity in the subgenus <i>Oxyphortica</i> (Diptera, Drosophilidae, <i>Stegana</i>). <i>PeerJ</i> , 2021, 9, e12347.	0.9	2
1565	Phylogeny of the damselfishes (Pomacentridae) and patterns of asymmetrical diversification in body size and feeding ecology. <i>PLoS ONE</i> , 2021, 16, e0258889.	1.1	15
1566	A New Shrimp Genus (Crustacea: Decapoda) from the Deep Atlantic and an Unusual Cleaning Mechanism of Pelagic Decapods. <i>Diversity</i> , 2021, 13, 536.	0.7	4
1567	<i>Geothelphusa boreas</i> , a new montane freshwater crab (Crustacea: Potamidae: <i>Geothelphusa</i>) from northeastern Taiwan, and the identity of <i>G. hirsuta</i> Tan & amp; Liu, 1998. <i>Zootaxa</i> , 2021, 5060, 93-104.	0.2	4
1568	Biodiversity of Hawaiian Peyssonneliales (Peyssonneliaceae, Rhodophyta): new species in the genera <i>Incendia</i> and <i>Seiria</i> . <i>Phytotaxa</i> , 2021, 524, 14-26.	0.1	5

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1569	Our unknown neighbor: A new species of rain frog of the genus <i>Pristimantis</i> (Amphibia: Anura: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 74	1.1	1
1570	Stars in subtropical Japan: a new gregarious <i>Meteorus</i> species (Hymenoptera, Braconidae, Euphorinae) constructs enigmatic star-shaped pendulous communal cocoons. <i>Journal of Hymenoptera Research</i> , 0, 86, 19-45.	0.8	4
1571	New and Poorly Known Species of <i>Peniagone</i> (Holothuroidea, Elpidiidae) from the Northwest Pacific Ocean with Discussion on Phylogeny of the Genus. <i>Diversity</i> , 2021, 13, 541.	0.7	4
1572	First Field Record of the Tropical Red-Banded Thrips <i>Selenothrips rubrocinctus</i> (Thripidae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 0,9	0.9	1
1573	Complete genome sequence of GII.9 norovirus. <i>Archives of Virology</i> , 2022, 167, 249-253.	0.9	2
1574	Description of a new species of <i>Alloioiplana</i> (Polycladida: Stylochoplanidae) with an inference on its phylogenetic position in <i>Leptoplanoidea</i> . <i>Proceedings of the Biological Society of Washington</i> , 2021, 134, .	0.3	2
1575	Genotypic Diversity and Host-Specificity of <i>Frankia</i> Bacteria Associated with Sympatric Populations of <i>Alnus rubra</i> and <i>Alnus rhombifolia</i> in Oregon. <i>Northwest Science</i> , 2020, 93, 244.	0.1	3
1578	A New Two-Lined Salamander (<i>Eurycea bislineata</i> Complex) from the Sandhills of North Carolina. <i>Herpetologica</i> , 2020, 76, .	0.2	2
1579	New Species of Leaf-litter Toad of the <i>Rhinella margaritifera</i> Species Group (Anura: Bufonidae) from Amazonia. <i>Copeia</i> , 2020, 108, .	1.4	4
1580	New genus of trichomatous coelomycete on <i>Myrcia fenzliana</i> from the Brazilian Cerrado. <i>Mycologia</i> , 2021, 113, 231-244.	0.8	0
1581	A Revision of the Genus <i>Hemicrepidius</i> Germar, 1839 (Coleoptera: Elateridae) of the New World, with Comments on Global Classification. <i>The Coleopterists Bulletin</i> , 2020, 74, .	0.1	5
1582	Molecular systematics of the tribe <i>Prismatomerideae</i> (Rubiaceae) and its taxonomic consequences, with notes on the importance of the inflorescence morphology for speciesâ€group recognition in <i>Rennellia</i> . <i>Taxon</i> , 2021, 70, 324-338.	0.4	1
1583	The genus <i>Pylaisia</i> (Pylaisiaceae, Bryophyta) in Russia. <i>Arctoa</i> , 2020, 29, 135-178.	0.3	6
1584	A revision of the genus <i>Orthothecium</i> (Plagiotheciaceae, Bryophyta) in northern Eurasia. <i>Arctoa</i> , 2020, 29, 10-48.	0.3	7
1585	A New Forest-Dwelling Frog Species of the Genus <i>Adenomera</i> (Leptodactylidae) from Northwestern Brazilian Amazonia. <i>Copeia</i> , 2020, 108, .	1.4	2
1587	Perlidae (Plecoptera) from the Paranapiacaba Mountains, Atlantic Forest, Brazil: Diversity and implications of the integrative approach and teneral specimens on taxonomy. <i>PLoS ONE</i> , 2020, 15, e0243393.	1.1	6
1588	<i>Extremus adstrictus</i> from a dolomite wall in Poland: the first report outside Mallorca. <i>Plant and Fungal Systematics</i> , 2020, 65, 624-630.	0.7	1
1590	A New Species of New Guinea Worm-Eating Snake (Elapidae: <i>Toxicocalamus</i> Boulenger, 1896), with Comments on Postfrontal Bone Variation Based on Micro-computed Tomography. <i>Journal of Herpetology</i> , 2020, 54, .	0.2	2

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1592	The tight genome size of ants: diversity and evolution under ancestral state reconstruction and base composition. <i>Zoological Journal of the Linnean Society</i> , 2021, 193, 124-144.	1.0	4
1593	Phylogeny and revised classification of the saucer bugs (Hemiptera: Nepomorpha: Naucoridae). <i>Zoological Journal of the Linnean Society</i> , 2022, 195, 1245-1286.	1.0	11
1594	Integrative systematics unveils the controversial identity of Engraulidae fishing stocks in a Neotropical estuary, northeast Brazil. <i>Neotropical Ichthyology</i> , 2020, 18, .	0.5	3
1595	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
1596	Redescription of <i>Gyrinicola japonica</i> , a Tadpole-Endoparasitic Nematode from Japan, with Resurrection of the Family Gyrinicolidae (Nematoda: Oxyurina). <i>Zoological Science</i> , 2020, 37, 70.	0.3	3
1597	A Differentially Expressed Gene from a High Oil Producer Cultivar of Castor Bean (<i>Ricinus communis</i>) Is Involved in the Biosynthesis of Ricinoleic Acid. <i>American Journal of Plant Sciences</i> , 2020, 11, 393-412.	0.3	1
1598	<i>Peltigera serusiauxii</i> (Lecanoromycetes, Ascomycota), a new species from Papua New Guinea and Malaysia. <i>Plant and Fungal Systematics</i> , 2020, 65, 139-146.	0.7	2
1599	Molecular phylogenetic study of the tribe Tropicidae (Orchidaceae, Epidendroideae) with taxonomic and evolutionary implications. <i>PhytoKeys</i> , 2020, 140, 11-22.	0.4	2
1600	DNA Sequence Data from the Holotype of <i>Marmosa elegans coquimbensis</i> Tate, 1931 (Mammalia: Tj ETQq1 1 0.784314 rgBJ /Overl	0.2	5
1604	Green-Spinach, Red-Spinach, and Tree-Spinach (â€˜Three-Fold Spinachâ€™™ in Sri Lanka): An Insight into Phylogenetics and Consumer Preference. <i>Emirates Journal of Food and Agriculture</i> , 0, , 82.	1.0	2
1609	The First Eight Mitogenomes of Leaf-Mining <i>Dactylispa</i> Beetles (Coleoptera: Chrysomelidae: Cassidinae) Shed New Light on Subgenus Relationships. <i>Insects</i> , 2021, 12, 1005.	1.0	2
1610	Mitogenome-wide comparison and phylogeny reveal group I intron dynamics and intraspecific diversification within the phytopathogen <i>Corynespora cassiicola</i> . <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 5987-5999.	1.9	3
1611	Comparative Analysis of Complete Chloroplast Genomes of 13 Species in <i>Epilobium</i> , <i>Circaea</i> , and <i>Chamaenerion</i> and Insights Into Phylogenetic Relationships of Onagraceae. <i>Frontiers in Genetics</i> , 2021, 12, 730495.	1.1	6
1612	Speciation of a subterranean amphipod on the glacier margins in South Eastern Alps, Europe. <i>Journal of Biogeography</i> , 2022, 49, 38-50.	1.4	9
1613	Sequencing of the Complete Mitochondrial Genome of <i>Pingus sinensis</i> (Spirurina: Quimperidae): Gene Arrangements and Phylogenetic Implications. <i>Genes</i> , 2021, 12, 1772.	1.0	4
1614	Phylogenomic and comparative analyses of <i>Rheum</i> (Polygonaceae, Polygonoideae). <i>Journal of Systematics and Evolution</i> , 2022, 60, 1229-1240.	1.6	11
1615	Lions and brown bears colonized North America in multiple synchronous waves of dispersal across the Bering Land Bridge. <i>Molecular Ecology</i> , 2022, 31, 6407-6421.	2.0	15

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1616	New insights into the phylogeny and evolution of Podocarpaceae inferred from transcriptomic data. <i>Molecular Phylogenetics and Evolution</i> , 2022, 166, 107341.	1.2	9
1617	<i>Plagiothecium schofieldii</i> , a new species from the Aleutian Islands (Alaska, USA). <i>PhytoKeys</i> , 2021, 184, 127-138.	0.4	5
1618	Molecular investigation and description of <i>Iberozospeum</i> n. gen., including the description of one new species (Eupulmonata, Ellobioidea, Carychiidae). <i>Organisms Diversity and Evolution</i> , 2022, 22, 61-92.	0.7	1
1621	First Record of <i>Selenops submaculosus</i> Bryant (Araneae, Selenopidae; a flattie spider) from Louisiana. <i>Southeastern Naturalist</i> , 2018, 17, N10-N14.	0.2	0
1622	Hiding in Plain Sight: A Fourth New Cryptic Species of the <i>Adenomera andreae</i> Clade (Anura: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 582)	0.2	2
1627	Populations of a New Morphotype of Corrugate <i>Lessonia</i> Bory in the Beagle Channel, Sub-Antarctic Magellanic Ecoregion: A Possible Case of On-Going Speciation. <i>Cryptogamie, Algologie</i> , 2020, 41, .	0.3	4
1628	A New Species of <i>Zygantroides</i> (Platyhelminthes: Polycladida) from Amakusa, Japan. <i>Species Diversity</i> , 2020, 25, 189-196.	0.1	2
1629	A new species of Rain Frog (Brevicipitidae, Breviceps) endemic to Angola. <i>ZooKeys</i> , 2020, 979, 133-160.	0.5	6
1631	Two New Species of <i>Pseudojuloides</i> from Western Australia and Southern Japan, with a Redescription of <i>Pseudojuloides elongatus</i> (Teleostei: Labridae). <i>Copeia</i> , 2020, 108, .	1.4	1
1632	Two New Species of Pencil Wrasses (Teleostei: Labridae: <i>Pseudojuloides</i>) from Micronesia and the Marquesan Islands. <i>Copeia</i> , 2020, 108, .	1.4	1
1633	Molecular Variation and Biogeography of the Common North American Turtle Leech, <i>Placobdella parasitica</i> . <i>Bulletin of the Peabody Museum of Natural History</i> , 2020, 61, .	0.6	1
1634	Evolutionary history of dimethylsulfoniopropionate (DMSP) demethylation enzyme DmdA in marine bacteria. <i>PeerJ</i> , 2020, 8, e9861.	0.9	4
1636	A new nurse frog (Anura: <i>Allobates</i>) from Brazilian Amazonia with a remarkably fast multi-noted advertisement call. <i>PeerJ</i> , 2020, 8, e9979.	0.9	7
1637	The complete mitochondrial genome sequence of <i>Desis martensi</i> (Araneae: Desidae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 3799-3800.	0.2	0
1638	Anatomical diversity and evolution of the anthocarp in Nyctaginaceae. <i>Botanical Journal of the Linnean Society</i> , 2021, 196, 21-52.	0.8	3
1641	A New Amazonian Species of the Diminutive Frog Genus <i>Adelophryne</i> (Anura: Brachycephaloidea: Tj ETQq1 1 0.784314 rgBT /Overlock 1)	1.4	1
1642	A new bathyal tubulanid nemertean, <i>Tubulanus izuensis</i> sp. nov. (Nemertea: Palaeonemertea), from Japanese waters. <i>Proceedings of the Biological Society of Washington</i> , 2020, 133, .	0.3	3
1643	Integrative taxonomy and analysis of species richness patterns of nocturnal Darwin wasps of the genus <i>Enicospilus</i> Stephens (Hymenoptera, Ichneumonidae, Ophioninae) in Japan. <i>ZooKeys</i> , 2020, 990, 1-144.	0.5	8

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1644	Redescription of <i>Stenothyra glabra</i> A. Adam, 1861 (Truncatelloidea, Stenothyridae), with the first complete mitochondrial genome in the family Stenothyridae. <i>ZooKeys</i> , 2020, 991, 69-83.	0.5	3
1645	A morphological and molecular study of <i>Hydrodynastes gigas</i> (Serpentes, Dipsadidae), a widespread species from South America. <i>PeerJ</i> , 2020, 8, e10073.	0.9	2
1648	The freshwater crab genus <i>Lacunipotamon</i> Dai, Song, He, Cao, Xu & Zhong, 1975 (Decapoda, Brachyura,) <i>Tj ETQq0 0 0 rgBT /Overlock 1</i> 1361-1379.	0.1	7
1649	Three New Species and Two New Records of <i>De Man</i> , 1895 (Crustacea: Brachyura: Sesarmidae) from Taiwan and the Philippines from Morphological and Molecular Evidence. <i>Zoological Studies</i> , 2019, 58, e40.	0.3	9
1650	A New Genus of Oak Gall Wasp, <i>Pujade-Villar</i> (Hymenoptera: Cynipidae: Cynipini) from America with Descriptions of Two New Mexican Species. <i>Zoological Studies</i> , 2020, 59, e8.	0.3	0
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1652	The Taiwanese and Philippine Species of the Terrestrial Crabs <i>SerÃˆne</i> and <i>Soh</i> , 1970 and <i>SerÃˆne</i> and <i>Soh</i> , 1970 (Crustacea: Decapoda: Brachyura), with Descriptions of Two New Species. <i>Zoological Studies</i> , 2020, 59, e16.	0.3	1
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1655	Phylogeography of (Nemacheilidae): Responded to the Mid-Pleistocene Climate Transition in the Qinghai-Tibetan Plateau. <i>Zoological Studies</i> , 2020, 59, e67.	0.3	0
1656	Three new species (Agaricales, Basidiomycota) from north-eastern China, supported by morphological and molecular data. <i>MycKeys</i> , 2021, 80, 133-148.	0.8	1
1657	Mitochondrial Markers Identify a Genetic Boundary of the Green Tiger Prawn () in the Indo-Pacific Ocean. <i>Zoological Studies</i> , 2021, 60, e8.	0.3	1
1658	Molecular phylogeny of the orb-weaving spider genus <i>Leucauge</i> and the intergeneric relationships of <i>Leucauginae</i> (Araneae, Tetragnathidae). <i>Invertebrate Systematics</i> , 2021, 35, 922-939.	0.5	2
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1660	A new insular species of the <i>Cyrtodactylus pulchellus</i> group (Reptilia, Gekkonidae) from Tarutao Island, southern Thailand revealed by morphological and genetic evidence. <i>ZooKeys</i> , 2021, 1070, 101-134.	0.5	2
1661	Initial Phylotranscriptomic Confirmation of Homoplastic Evolution of the Conspicuous Coloration and Bufoniform Morphology of Pumpkin-Toadlets in the Genus <i>Brachycephalus</i> . <i>Toxins</i> , 2021, 13, 816.	1.5	3
1663	Nine Mitochondrial Genomes of the <i>Pyraloidea</i> and Their Phylogenetic Implications (Lepidoptera). <i>Insects</i> , 2021, 12, 1039.	1.0	12
1664	Molecular phylogeny and phylogeography of the freshwater-fish genus <i>Pethia</i> (Teleostei: Cyprinidae) in Sri Lanka. <i>Bmc Ecology and Evolution</i> , 2021, 21, 203.	0.7	6

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1666	Phylogeography and morphometric variation in the Cinnamon Hummingbird complex: <i>Amazilia rutila</i> (Aves: Trochilidae). <i>Avian Research</i> , 2021, 12, .	0.5	3
1667	Complete Mitochondrial Genome of Great Frigatebird (<i>Fregata minor</i>): Phylogenetic Position and Gene Rearrangement. <i>Biochemical Genetics</i> , 2021, , 1.	0.8	2
1668	The importance of being integrative: a remarkable case of synonymy in the genus <i>Viridiscus</i> (Heterotardigrada: Echiniscidae). <i>Zoological Letters</i> , 2021, 7, 13.	0.7	12
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1670	<i>Libania rhodia</i> sp. nov., a new predatory semislug from Rhodes (Gastropoda: Oxychilidae), and its phylogenetic and biogeographic relationships. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1816-1823.	0.6	2
1671	Divergence time estimation of Galliformes based on the best gene shopping scheme of ultraconserved elements. <i>Bmc Ecology and Evolution</i> , 2021, 21, 209.	0.7	17
1673	A mitochondrial genome phylogeny of voles and lemmings (Rodentia: Arvicolinae): Evolutionary and taxonomic implications. <i>PLoS ONE</i> , 2021, 16, e0248198.	1.1	29
1674	Pleistocene allopatric differentiation followed by recent range expansion explains the distribution and molecular diversity of two congeneric crustacean species in the Palaearctic. <i>Scientific Reports</i> , 2021, 11, 22866.	1.6	2
1675	Phylogenomics, introgression, and demographic history of South American true toads (<i>Rhinella</i>). <i>Molecular Ecology</i> , 2022, 31, 978-992.	2.0	14
1676	<i>Gazella arabica daeshurii</i> : a remarkable relict population on Farur Island, Iran. <i>Bmc Ecology and Evolution</i> , 2021, 21, 213.	0.7	1
1677	Complete mitochondrial genome of critically endangered <i>Crocidura nicobarica</i> (Soricidae: Tj ETQq1 1 0.784314 rgBT /Overloc 3418-3422.	0.2	0
1678	Comparative analysis of twelve mitogenomes of Caliscelidae (Hemiptera: Fulgoromorpha) and their phylogenetic implications. <i>PeerJ</i> , 2021, 9, e12465.	0.9	4
1679	Evolutionary genomics of APSE: a tailed phage that lysogenically converts the bacterium <i>Hamiltonella defensa</i> into a heritable protective symbiont of aphids. <i>Virology Journal</i> , 2021, 18, 219.	1.4	11
1680	Integrative Descriptions of Two New Mesobiotus Species (Tardigrada, Eutardigrada, Macrobiotidae) from Vietnam. <i>Diversity</i> , 2021, 13, 605.	0.7	7
1681	Molecular identification and genetic diversity of <i>Bartonella</i> spp. in 24 bat species from Thailand. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	6
1682	Specialization on <i>Ficus</i> Supported by Genetic Divergence and Morphometrics in Sympatric Host-Populations of the Camellia Aphid, <i>Aphis aurantii</i> . <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	4
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1685	Karyotype Diversity, Mode, and Tempo of the Chromosomal Evolution of <i>Attina</i> (Formicidae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 74	1.8	4
1686	A New Species and New Record of Freshwater Turbellarians of the Genus <i>Gieysztoria</i> (Platyhelminthes: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 74	0.3	0
1687	The Molecular Clock as a Tool for Understanding Host-Parasite Evolution. <i>Topics in Geobiology</i> , 2021, , 417-450.	0.6	9
1688	Phyllodes and bipinnate leaves of. <i>Australian Systematic Botany</i> , 2021, 34, 595-608.	0.3	4
1689	Multiple origins of moss-inhabiting flea beetles (Coleoptera: Chrysomelidae): molecular phylogeny, overview of genera and a new genus from Africa. <i>Zoological Journal of the Linnean Society</i> , 2022, 196, 647-676.	1.0	2
1690	Phylogeny, evolution, and classification of the ant genus <i>Lasius</i> , the tribe Lasiini and the subfamily Formicinae (Hymenoptera: Formicidae). <i>Systematic Entomology</i> , 2022, 47, 113-151.	1.7	16
1692	Genetic variation and cytological diversity in the Ural Brush-tailed Mouse, <i>Calomyscus urartensis</i> Vorontsov & Kartavseva, 1979 (Mammalia: Rodentia) in Lesser Caucasia. <i>Zoology in the Middle East</i> , 0, , 1-10.	0.2	1
1694	Genomic Characterization of <i>Parengyodontium torokii</i> sp. nov., a Biofilm-Forming Fungus Isolated from Mars 2020 Assembly Facility. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 66.	1.5	4
1695	Investigation of the interaction of a papain-like cysteine protease (RD19c) with selenium-binding protein 1 (SBP1) in <i>Arabidopsis thaliana</i> . <i>Plant Science</i> , 2022, 315, 111157.	1.7	5
1696	The complete mitochondrial genome data of the Common Rose butterfly, <i>Pachliopta aristolochiae</i> (Lepidoptera, Papilionoidea, Papilionidae) from Malaysia. <i>Data in Brief</i> , 2022, 40, 107740.	0.5	4
1697	The complete mitochondrial genome of the storage mite pest <i>Tyrophagus fanetzhangorum</i> (Acari: Acaridae). <i>Systematic and Applied Acarology</i> , 2020, 25, 1693-1701.	0.5	2
1699	iK-means: an improvement of the iterative k-means partitioning algorithm. , 2020, , .		1
1700	A new species <i>Lobophora tsengii</i> sp. nov. (Dictyotales; Phaeophyceae) from Bach Long Vy (Bailongwei) Island, Vietnam. <i>Journal of Oceanology and Limnology</i> , 2021, 39, 2363-2369.	0.6	2
1701	Complete mitochondrial genomes of two sand diver species (Perciformes, Trichonotidae): novel gene orders and phylogenetic position within Gobiiformes. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 12-14.	0.2	1
1702	Reclassification of Gall Midges (Diptera: Cecidomyiidae: Cecidomyiini) from Amaranthaceae, with Description of Ten New Species Based on an Integrative Taxonomic Study. <i>Insects</i> , 2021, 12, 1126.	1.0	2
1703	Comparative Mitogenomics of Fungal Species in Stachybotryaceae Provides Evolutionary Insights into Hypocreales. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13341.	1.8	8
1704	A Mitochondrial Genome Phylogeny of Cleridae (Coleoptera, Cleroidea). <i>Insects</i> , 2022, 13, 118.	1.0	10

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1706	Complete mitogenome of the endangered and endemic Nicobar treeshrew (<i>Tupaia nicobarica</i>) and comparison with other Scandentians. <i>Scientific Reports</i> , 2022, 12, 877.	1.6	2
1707	The complete mitochondrial genome of an endemic cichlid <i>Eetroplus canarensis</i> from Western Ghats, India (Perciformes: Cichlidae) and molecular phylogenetic analysis. <i>Molecular Biology Reports</i> , 2022, 49, 3033-3044.	1.0	4
1708	Characterization, Comparison of Four New Mitogenomes of Centrotinae (Hemiptera: Membracidae) and Phylogenetic Implications Supports New Synonymy. <i>Life</i> , 2022, 12, 61.	1.1	4
1709	Morphological and molecular identification of new records and new host plants of powdery mildews (Erysiphaceae) from Mexico. <i>Botany</i> , 0, , .	0.5	1
1710	<i>Thainema</i> gen. nov. (Leptolyngbyaceae, Synechococcales): A new genus of simple trichal cyanobacteria isolated from a solar saltern environment in Thailand. <i>PLoS ONE</i> , 2022, 17, e0261682.	1.1	8
1711	New record of bioluminescence in <i>Odontosyllis</i> cf. <i>australiensis</i> (Annelida: Syllidae: Eusyllinae) in Japan. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 0, , 1-7.	0.4	1
1712	Using Species Groups to Approach the Large and Taxonomically Unresolved Freshwater Fish Family Nemacheilidae (Teleostei: Cypriniformes). <i>Biology</i> , 2022, 11, 175.	1.3	5
1713	Complete mitochondrial genomes and phylogenetic analysis of four Baikal endemic <i>Batrachocottus</i> species (Scorpaeniformes: Cottoidei). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 123-124.	0.2	1
1714	Digenean Metacercariae Parasitic in a Staurozoan Cnidarian. <i>Zoological Science</i> , 2022, 39, 215-218.	0.3	2
1715	From Gondwana to the Yellow Sea, evolutionary diversifications of true toads <i>Bufo</i> sp. in the Eastern Palearctic and a revisit of species boundaries for Asian lineages. <i>ELife</i> , 2022, 11, .	2.8	18
1716	Phylogeography of ancient and modern brown bears from eastern Eurasia. <i>Biological Journal of the Linnean Society</i> , 2022, 135, 722-733.	0.7	4
1717	Molecular Identification and Appraisal of the Genetic Variation of <i>Taenia saginata</i> in Central Regions of Vietnam. <i>Life</i> , 2022, 12, 70.	1.1	4
1718	Lineid Heteronemerteans (Nemertea: Pilidiophora) from Sagami Bay, Japan, with Some Proposals for the Family-Level Classification System. <i>Zoological Science</i> , 2022, 39, 62-80.	0.3	8
1719	Ancient Mitogenomes Suggest Stable Mitochondrial Clades of the Siberian Roe Deer. <i>Genes</i> , 2022, 13, 114.	1.0	3
1720	Two new species of <i>Tanichthys</i> (Teleostei: Cypriniformes) from China. <i>Journal of Vertebrate Biology</i> , 2022, 71, .	0.4	3
1721	Mitochondrial DNA based diversity studies reveal distinct and sub-structured populations of pearlspot, <i>Eetroplus suratensis</i> (Bloch, 1790) in Indian waters. <i>Journal of Genetics</i> , 2022, 101, 1.	0.4	4
1722	Rapid genetic divergence and mitonuclear discordance in the Taliang knobby newt (<i>Liangshantriton taliangensis</i>; Salamandridae, Caudata) and their driving forces. <i>Zoological Research</i> , 2022, 43, 129-146.	0.9	8

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1724	<i>Hyaloscypha gabretae</i> and <i>Hyaloscypha gryndleri</i> spp. nov. (Hyaloscyphaceae, Helotiales), two new mycobionts colonizing conifer, ericaceous and orchid roots. <i>Mycorrhiza</i> , 2022, 32, 105-122.	1.3	10
1725	Insights into the systematics of Old World taenitoid ferns (Pteridoideae; Pteridaceae): evidence from phylogeny and micromorphology. <i>Botanical Journal of the Linnean Society</i> , 2022, 200, 165-193.	0.8	3
1727	Taxonomic Review of the Genus <i>Herpetoreas</i> (Serpentes: Natricidae), with the Description of a New Species from Tibet, China. <i>Diversity</i> , 2022, 14, 79.	0.7	7
1729	Description of <i>Tubulanus misakiensis</i> sp. nov. (Nemertea: Palaeonemertea) from Sagami Bay, Japan. <i>Zoological Science</i> , 2022, 39, 81-86.	0.3	1
1730	Insights into the phylogenetic position and phylogeography of the monospecific skink-parasite genus. <i>Invertebrate Systematics</i> , 2022, 36, 36-47.	0.5	0
1731	Rocks and clocks revised: New promises and challenges in dating the primate tree of life. <i>Evolutionary Anthropology</i> , 2022, , .	1.7	8
1732	Diversification of tiny toads (<i>Bufo</i> : <i>Amazophrynella</i>) sheds light on ancient landscape dynamism in Amazonia. <i>Biological Journal of the Linnean Society</i> , 2022, 136, 75-91.	0.7	9
1733	Mitogenomic phylogeny resolves <i>Cuneopsis</i> (<i>Bivalvia</i> : <i>Unionidae</i>) as polyphyletic: The description of two new genera and a new species. <i>Zoologica Scripta</i> , 2022, 51, 173-184.	0.7	8
1734	Comparative Analysis of the Complete Mitochondrial Genomes of Five Species of <i>Ricaniidae</i> (Hemiptera: Tj ETQq1 1.0.784314 rgBT /Ov	1.3	5
1735	Phylotranscriptomics of Theaceae: generic-level relationships, reticulation and whole-genome duplication. <i>Annals of Botany</i> , 2022, 129, 457-471.	1.4	23
1736	Cases of Acute Flaccid Paralysis Associated with Coxsackievirus A2: Findings of a 20-Year Surveillance in the Russian Federation. <i>Microorganisms</i> , 2022, 10, 112.	1.6	4
1737	Three cryptic <i>Anaplecta</i> (Blattodea, Blattoidea, Anaplectidae) species revealed by female genitalia, plus seven new species from China. <i>ZooKeys</i> , 2022, 1080, 53-97.	0.5	6
1738	First Molecular Phylogeny of <i>Lumbrineridae</i> (Annelida). <i>Diversity</i> , 2022, 14, 83.	0.7	5
1739	Complete mitochondrial genome of the freshwater snail <i>Tarebia granifera</i> (Lamarck, 1816) (<i>Gastropoda</i> : <i>Cerithioidea</i> : <i>Thiaridae</i>). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 259-261.	0.2	1
1740	Complete mitochondrial genome of <i>Limnophyes minimus</i> (<i>Diptera</i> : <i>Chironomidae</i>). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 280-282.	0.2	6
1741	First Report on Mitochondrial Gene Rearrangement in Non-Biting Midges, Revealing a Synapomorphy in <i>Stenochironomus</i> Kieffer (<i>Diptera</i> : <i>Chironomidae</i>). <i>Insects</i> , 2022, 13, 115.	1.0	12
1742	The molecular phylogenetic position of <i>Mariplanella piscadera</i> sp. nov. reveals a new major group of rhabdocoel flatworms: <i>Mariplanellida</i> status novus (<i>Platyhelminthes</i> : <i>Rhabdocoela</i>). <i>Organisms Diversity and Evolution</i> , 2022, 22, 577-584.	0.7	4

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1743	Five New Species of the Lichen-Forming Fungal Genus <i>Peltula</i> from China. <i>Journal of Fungi (Basel)</i> , 2022, 7, 107404.	1.5	3
1744	When you Like Other Algae: <i>Adglutina synurophila</i> gen. et sp. nov. (Moewusinia, Chlorophyceae), a Clingy Green Microalga Associated with <i>Synura</i> Colonies. <i>Protist</i> , 2022, 173, 125858.	0.6	3
1745	Ancient introgression underlying the unusual mitochondrial nuclear discordance and coat phenotypic variation in the Moupin pika. <i>Diversity and Distributions</i> , 2022, 28, 2593-2609.	1.9	4
1746	Phylogeny, Age, and Evolution of Tribe Lilieae (Liliaceae) Based on Whole Plastid Genomes. <i>Frontiers in Plant Science</i> , 2021, 12, 699226.	1.7	10
1747	A NEW SNOUTED TREEFROG OF THE GENUS <i>SCINAX</i> (ANURA, HYLIDAE) FROM THE WHITE-SAND FORESTS OF CENTRAL AMAZONIA. <i>Breviora</i> , 2022, 573, .	0.2	6
1748	Plastid phylogenomics of the <i>Sansevieria</i> Clade of <i>Dracaena</i> (Asparagaceae) resolves a recent radiation. <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107404.	1.2	4
1749	Molecular characterization of <i>Dipetalonema yatesi</i> from the black-faced spider monkey (<i>Ateles</i>) in the Peruvian Amazon. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2022, 17, 152-157.	0.6	4
1751	Complete mitochondrial genomes of two snail mite: <i>Riccardoella tokyoensis</i> and <i>R. reamuri</i> (Acariformes, Prostigmata, Erynetidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 345-347.	0.2	2
1752	A new species of large-bodied <i>Hemidactylus</i> Goldfuss, 1820 (Squamata: Gekkonidae) from the Western Ghats of India. <i>Vertebrate Zoology</i> , 2022, 72, 81-94.	2.0	3
1753	Molecular detection of <i>Trypanosoma</i> (Trypanosomatidae) in bats from Thailand, with their phylogenetic relationships. <i>Parasitology</i> , 2022, , 1-50.	0.7	1
1754	Genetic diversity of wild rodents and detection of <i>Coxiella burnetii</i> , the causative agent of Q fever, in Saudi Arabia. <i>Veterinary Research Communications</i> , 2022, 46, 769-780.	0.6	1
1755	Mitogenomics and hidden trait models reveal the role of phoresy and host shifts in the diversification of parasitoid blister beetles (Coleoptera: Meloidae). <i>Molecular Ecology</i> , 2022, 31, 2453-2474.	2.0	5
1756	An unexpected tenant: contamination in a <i>Physeter</i> catodon (Physeteridae, Artiodactyla) genome indicates undescribed species of <i>Sarcocystis</i> Lankester, 1882 (Sarcocystidae, Eucoccidiorida) in the marine environment. <i>Folia Parasitologica</i> , 2022, 69, .	0.7	1
1757	Molecular phylogeny of the threadfin fishes (Polynemidae) using ultraconserved elements. <i>Journal of Fish Biology</i> , 2022, 100, 793-810.	0.7	5
1758	Adaptive evolution of major histocompatibility complex class I immune genes and disease associations in coastal juvenile sea turtles. <i>Royal Society Open Science</i> , 2022, 9, 211190.	1.1	8
1759	The complete mitochondrial genome of invasive insect <i>Leptinotarsa decemlineata</i> Say 1824 (Coleoptera: Chrysomelidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 358-360.	0.2	0
1760	Reaching the Monophyly: Re-Evaluation of the Enigmatic Species <i>Tenuibiotus hyperonyx</i> (Maucci, 1983) and the Genus <i>Tenuibiotus</i> (Eutardigrada). <i>Animals</i> , 2022, 12, 404.	1.0	8
1761	Genetic Drift and Purifying Selection Shaped Mitochondrial Genome Variation in the High Royal Jelly-Producing Honeybee Strain (<i>Apis mellifera ligustica</i>). <i>Frontiers in Genetics</i> , 2022, 13, 835967.	1.1	2

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1762	Landscape Genetics and Species Delimitation in the Andean Palm Rocket Frog (Aromobatidae.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 74	0.6	0
1763	A novel mitochondrial genome haplotype in <i>Parantica sita sita</i> (Lepidoptera: Nymphalidae: Danainae) indicates substantial intraspecific genetic divergence. <i>Applied Entomology and Zoology</i> , 2022, 57, 109.	0.6	1
1764	A diversification relay race from Caribbean-Mesoamerica to the Andes: historical biogeography of <i>Xylophanes</i> hawkmoths. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20212435.	1.2	6
1765	Single-Island Endemism despite Repeated Dispersal in Caribbean <i>Micrathena</i> (Araneae: Araneidae): An Updated Phylogeographic Analysis. <i>Diversity</i> , 2022, 14, 128.	0.7	8
1766	Comparative and phylogenomic analyses of mitochondrial genomes in Coccinellidae (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 74	0.9	3
1767	Reinvestigating the phylogeny of Myriapoda with more extensive taxon sampling and novel genetic perspective. <i>PeerJ</i> , 2021, 9, e12691.	0.9	3
1768	Evolution of Olfactory Receptors Tuned to Mustard Oils in Herbivorous <i>Drosophilidae</i> . <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	18
1769	Multilocus Phylogeography of the <i>Tuber mesentericum</i> Complex Unearths Three Highly Divergent Cryptic Species. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 1090.	1.5	1
1770	Molecular analysis reveals <i>Latoniopsis planus</i> Kononova to be a derived species of <i>Trissolcus</i> Ashmead. <i>Journal of Hymenoptera Research</i> , 0, 87, 267-289.	0.8	2
1772	Phylogenetic analysis and evolution of morphological characters in the genus <i>L.</i> (Oleaceae) in India. <i>Journal of Genetics</i> , 2018, 97, 1225-1239.	0.4	4
1773	Global phylogeny and taxonomic reassessment of the lichen genus <i>Dendroscosticta</i> (Ascomycota: Peltigerales). <i>Taxon</i> , 2022, 71, 256-287.	0.4	3
1774	Phylogenetic relationships of the zokor genus <i>Eospalax</i> (Mammalia, Rodentia,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 74 Hengduan Mountains. <i>Zoological Research</i> , 2022, 43, 331-342.	0.9	7
1775	Chromosome-level genome assembly, annotation, and phylogenomics of the gooseneck barnacle <i>Pollicipes pollicipes</i> . <i>GigaScience</i> , 2022, 11, .	3.3	8
1776	Generic boundaries in the <i>Ophiostomatales</i> reconsidered and revised. <i>Studies in Mycology</i> , 2022, 101, 57-120.	4.5	33
1777	Comparative mitochondrial genome analyses reveal conserved gene arrangement but massive expansion/contraction in two closely related <i>Exserohilum</i> pathogens. <i>Computational and Structural Biotechnology Journal</i> , 2022, 20, 1456-1469.	1.9	4
1778	Prevalence of Antifungal Resistance, Genetic Basis of Acquired Azole and Echinocandin Resistance, and Genotyping of <i>Candida krusei</i> Recovered from an International Collection. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, AAC0185621.	1.4	4
1779	A New Termitophilous Genus of Paederinae Rove Beetles (Coleoptera, Staphylinidae) from the Neotropics and Its Phylogenetic Position. <i>Neotropical Entomology</i> , 2022, 51, 282-291.	0.5	3
1780	Genome Variation of Endosymbiotic <i>Wolbachia</i> in Introduced Populations of Asian Tiger Mosquito <i>Aedes albopictus</i> from Krasnodar Krai. <i>Russian Journal of Genetics</i> , 2022, 58, 152-157.	0.2	0

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1781	Phylogenetic Reconstruction of the Ancestral Chromosome Number of the Genera Anochetus Mayr, 1861 and Odontomachus Latreille, 1804 (Hymenoptera: Formicidae: Ponerinae). <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	3
1782	<i>Pauciramus yunnanensis</i> , gen. et sp. nov., a novel freshwater red alga from China with proposal of the <i>Ottiales</i> ord. nov. (Nemaliophycidae, Rhodophyta). <i>Journal of Oceanology and Limnology</i> , 0, , 1.	0.6	0
1784	Phylogenetic analysis and genetic diversity of the xylariaceous ascomycete <i>Biscogniauxia mediterranea</i> from cork oak forests in different bioclimates. <i>Scientific Reports</i> , 2022, 12, 2646.	1.6	3
1785	The Phyllosymbiosis Pattern Between the Fig Wasps of the Same Genus and Their Associated Microbiota. <i>Frontiers in Microbiology</i> , 2021, 12, 800190.	1.5	1
1786	Comparative mitogenomic analysis of two earwigs (Insecta, Dermaptera) and the preliminary phylogenetic implications. <i>ZooKeys</i> , 2022, 1087, 105-122.	0.5	3
1790	Characterization and Comparative Analysis of Mitochondrial Genomes Among the Calliphoridae (Insecta: Diptera: Oestroidea) and Phylogenetic Implications. <i>Frontiers in Genetics</i> , 2022, 13, 799203.	1.1	6
1791	Phylogenetic Position of Whitefish <i>Coregonus lavaretus</i> (L.) from Teletskoye Lake (Siberia) Based on Complete Mitochondrial DNA. <i>Russian Journal of Genetics</i> , 2022, 58, 235-240.	0.2	1
1792	Comparative Genomics Reveals Evolutionary Traits, Mating Strategies, and Pathogenicity-Related Genes Variation of <i>Botryosphaeriaceae</i> . <i>Frontiers in Microbiology</i> , 2022, 13, 800981.	1.5	9
1793	Phylotranscriptomic and Evolutionary Analyses of <i>Oedogoniales</i> (Chlorophyceae, Chlorophyta). <i>Diversity</i> , 2022, 14, 157.	0.7	2
1794	The complete mitochondrial genome of <i>Clepsis pallidana</i> (Lepidoptera: Tortricidae) with phylogenetic implications. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 387-389.	0.2	0
1795	Redescription of the giant Southeast Asian millipede <i>Spirobolus macrurus</i> Pocock, 1893 and its assignment to the new genus <i>Macrurobolus</i> gen. nov. (Diplopoda, Spirobolida, Pachybolidae). <i>ZooKeys</i> , 2022, 1087, 1-18.	0.5	1
1796	Nuclear genome of <i>Bulinus truncatus</i> , an intermediate host of the carcinogenic human blood fluke <i>Schistosoma haematobium</i> . <i>Nature Communications</i> , 2022, 13, 977.	5.8	14
1797	Characterization of Two <i>Fusarium solani</i> Species Complex Isolates from the Ambrosia Beetle <i>Xylosandrus morigerus</i> . <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 231.	1.5	9
1798	Revision of <i>Immersaria</i> and a new lecanorine genus in <i>Lecideaceae</i> (lichenised Ascomycota). <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 218.	0.8	3
1799	The OxyR and SoxR transcriptional regulators are involved in a broad oxidative stress response in <i>Paraburkholderia xenovorans</i> LB400. <i>Biological Research</i> , 2022, 55, 7.	1.5	1
1800	Phylogenomic and comparative analyses of <i>Coffeae</i> alliance (Rubiaceae): deep insights into phylogenetic relationships and plastome evolution. <i>BMC Plant Biology</i> , 2022, 22, 88.	1.6	17
1801	Exploring the Relationships between Four New Species of Boletoid Fungi from Northern China and Their Related Species. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 218.	1.5	8
1802	The mostly cavernicolous millipede genus <i>Stygiulus</i> Verhoeff, 1929, stat. nov.: taxonomy, distribution and phylogenetic relationships (Diplopoda, Julida, Julidae). <i>European Journal of Taxonomy</i> , 0, 798, 30-69.	0.6	1

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1804	Comparison of <i>Auxenochlorella protothecoides</i> and <i>Chlorella</i> spp. Chloroplast Genomes: Evidence for Endosymbiosis and Horizontal Virus-like Gene Transfer. <i>Life</i> , 2022, 12, 458.	1.1	0
1805	Genome and cuticular hydrocarbon-based species delimitation shed light on potential drivers of speciation in a Neotropical ant species complex. <i>Ecology and Evolution</i> , 2022, 12, e8704.	0.8	0
1806	Molecular characterization of the S1 gene in GI-17 and GI-13 type isolates of avian infectious bronchitis virus (IBV) in Costa Rica, from 2016 to 2019. <i>VirusDisease</i> , 2022, 33, 84-95.	1.0	2
1807	A New Species of Proceratophrys (Anura: Odontophrynidae) from Boqueirão da Onça, Northern Bahia State, Brazil. <i>Journal of Herpetology</i> , 2022, 56, .	0.2	1
1808	Coevolutionary Analysis Implicates Toll-Like Receptor 9 in Papillomavirus Restriction. <i>MBio</i> , 2022, 13, e0005422.	1.8	5
1809	Biogeography and Diversification of Bumblebees (Hymenoptera: Apidae), with Emphasis on Neotropical Species. <i>Diversity</i> , 2022, 14, 238.	0.7	7
1810	Cicada minimum age tree: Cryptic speciation and exponentially increasing base substitution rates in recent geologic time. <i>F1000Research</i> , 0, 11, 308.	0.8	1
1811	The complete mitochondrial genome of <i>basiprionota bisignata</i> (Boheman, 1862) (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.2	0
1812	Comparative Analysis of Mitochondrial Genomes among Twelve Sibling Species of the Genus <i>Atkinsoniella</i> Distant, 1908 (Hemiptera: Cicadellidae: Cicadellinae) and Phylogenetic Analysis. <i>Insects</i> , 2022, 13, 254.	1.0	8
1813	Quaternary geomorphological and climatic changes associated with the diversification of Iberian freshwater fishes: The case of the genus <i>Cobitis</i> (Cypriniformes, Cobitidae). <i>Ecology and Evolution</i> , 2022, 12, e8635.	0.8	4
1814	Revealing diagnostic characters through morphological evolution in cleptoparasitic spider wasps (Hymenoptera, Pompilidae, <i>Ceropales</i>). <i>Zoologica Scripta</i> , 2022, 51, 365-380.	0.7	3
1815	Plastome phylogenomics and historical biogeography of aquatic plant genus <i>Hydrocharis</i> (Hydrocharitaceae). <i>BMC Plant Biology</i> , 2022, 22, 106.	1.6	5
1816	Phylogeny, diversification, and biogeography of a hemiclinal hybrid system of native Australian freshwater fishes (Gobiiformes: Gobioidi: Eleotridae: Hypseleotris). <i>Bmc Ecology and Evolution</i> , 2022, 22, 22.	0.7	5
1818	The complete mitochondrial genome of <i>Ephemera serica</i> (Ephemeroptera: Ephemeridae) and phylogenetic analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 461-463.	0.2	1
1819	<i>Saprolegnia atlantica</i> sp. nov. (Oomycota, Saprolegniaceae) from Brazil, and new synonymizations and epitypifications in the genus <i>Saprolegnia</i> . <i>Mycological Progress</i> , 2022, 21, 1.	0.5	3
1820	Characterization of the mitogenome of <i>Gongronella</i> sp. w5 reveals substantial variation in Mucoromycota. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 2587-2601.	1.7	1
1821	Incongruent latitudinal patterns of taxonomic, phylogenetic and functional diversity reveal different drivers of caddisfly community assembly across spatial scales. <i>Global Ecology and Biogeography</i> , 2022, 31, 1006-1020.	2.7	13

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1822	Comparative plastome analysis of Musaceae and new insights into phylogenetic relationships. BMC Genomics, 2022, 23, 223.	1.2	11
1823	Phylogeography of the parasitic mite <i>Laelaps agilis</i> in Western Palearctic shows lineages lacking host specificity but possessing different demographic histories. BMC Zoology, 2022, 7, .	0.3	8
1824	Taxonomic Reassessment of <i>Cybaeus communis</i> and <i>Cybaeus maculosus</i> (Araneae: Cybaeidae) from Central Honshu, Japan. Species Diversity, 2022, 27, 53-60.	0.1	0
1825	Evolutionary divergence of the smooth snake (Serpentes, Colubridae): The role of the Balkans and Anatolia. Zoologica Scripta, 0, , .	0.7	2
1826	Phylogenetics of Archerfishes (Toxotidae) and Evolution of the Toxotid Shooting Apparatus. Integrative Organismal Biology, 2022, 4, .	0.9	4
1827	A New Species of <i>Rhagoletis</i> (Diptera: Tephritidae) from Switzerland, with Discussion of its Relationships within the Genus. Zoodiversity, 2022, 56, 1-20.	0.1	2
1828	Phylogenomic analyses highlight innovation and introgression in the continental radiations of Fagaceae across the Northern Hemisphere. Nature Communications, 2022, 13, 1320.	5.8	43
1829	Mitochondrial DNA and other lines of evidence clarify species diversity in the <i>Peromyscus truei</i> species group (Cricetidae: Neotominae). Mammalia, 2022, 86, 380-392.	0.3	2
1830	Towards the plastome evolution and phylogeny of <i>Cycas</i> L. (Cycadaceae): molecular-morphology discordance and gene tree space analysis. BMC Plant Biology, 2022, 22, 116.	1.6	7
1831	A Barcode-Based Phylogenetic Characterization of <i>Phytophthora cactorum</i> Identifies Two Cosmopolitan Lineages with Distinct Host Affinities and the First Report of <i>Phytophthora pseudotsugae</i> in California. Journal of Fungi (Basel, Switzerland), 2022, 8, 303.	1.5	6
1832	Phylogenetic position of <i>Trichomycterus astromycterus</i> (Siluriformes: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 347 T Journal of Fish Biology, 2022, , .	0.7	1
1833	Testing the Taxonomy of Amphidorini Leconte (Coleoptera: Tenebrionidae): A Molecular Phylogeny Leveraging Museum Sequencing. Annales Zoologici, 2022, 72, .	0.1	3
1834	Chromosome-scale <i>Echinococcus granulosus</i> (genotype G1) genome reveals the Eg95 gene family and conservation of the EG95-vaccine molecule. Communications Biology, 2022, 5, 199.	2.0	7
1835	Ancient mitochondrial genomes recovered from small vertebrate bones through minimally destructive DNA extraction: Phylogeography of the New Zealand gecko genus <i>Hoplodactylus</i> . Molecular Ecology, 2023, 32, 2964-2984.	2.0	7
1836	The complete mitochondrial genome of <i>Eremias yarkandensis</i> (Reptilia, Squamata, Lacertidae) from Kyrgyzstan. Mitochondrial DNA Part B: Resources, 2022, 7, 443-445.	0.2	0
1838	The mitochondrial genome and phylogenetic position of a conehead katydid <i>Euconocephalus pallidus</i> (Insecta: Orthoptera). Mitochondrial DNA Part B: Resources, 2022, 7, 533-534.	0.2	0
1839	Phylogeography and species delimitation of the Neotropical frog complex (Hylidae: <i>Scinax</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 102	0.7	1
1840	<i>Amanita</i> sect. Phalloideae: two interesting non-lethal species from West Africa. Mycological Progress, 2022, 21, 1.	0.5	5

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1841	Positive selection over the mitochondrial genome and its role in the diversification of gentoo penguins in response to adaptation in isolation. <i>Scientific Reports</i> , 2022, 12, 3767.	1.6	11
1843	Phylogenomic analysis of Syngnathidae reveals novel relationships, origins of endemic diversity and variable diversification rates. <i>BMC Biology</i> , 2022, 20, 75.	1.7	19
1844	Phylogenetic Separation of Holotrichia Species (Insecta, Coleoptera, Scarabaeidae) Exhibiting Circadian Rhythm and Circadian Rhythm. <i>Zoological Science</i> , 2022, 39, .	0.3	4
1845	Paleozoic origins of cheilostome bryozoans and their parental care inferred by a new genome-skimmed phylogeny. <i>Science Advances</i> , 2022, 8, eabm7452.	4.7	19
1847	Increased resolution in the face of conflict: phylogenomics of the Neotropical bellflowers (Campanulaceae: Lobelioideae), a rapid plant radiation. <i>Annals of Botany</i> , 2022, 129, 723-736.	1.4	8
1849	Systematic revision of <i>Hydnum</i> species in Japan. <i>Mycologia</i> , 2022, 114, 413-452.	0.8	7
1851	Characterization of the mitochondrial genomes of <i>Bradysia hygida</i> , <i>Phytosciara flavipes</i> and <i>Trichosia splendens</i> (Diptera: Sciaridae) and novel insights on the control region of sciarid mitogenomes. <i>Insect Molecular Biology</i> , 2022, 31, 482-496.	1.0	2
1852	Putting small and big pieces together: a genome assembly approach reveals the largest Lamiid plastome in a woody vine. <i>PeerJ</i> , 2022, 10, e13207.	0.9	3
1853	The complete mitochondrial genome of the Great evening bat <i>Myotis</i> (Chiroptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 427 Td (V 587-589.	0.2	0
1854	Miniaturization in Direct-Developing Frogs from Mexico with the Description of Six New Species. <i>Herpetological Monographs</i> , 2022, 36, .	1.1	2
1855	UCE sequencing-derived mitogenomes reveal the timing of mitochondrial replacement in Malagasy shrew tenrecs (Afrosoricida, Tenrecidae, Microgale). <i>Mammalian Biology</i> , 0, , 1.	0.8	0
1856	<i>Fusarium</i> species isolated from post-hatchling loggerhead sea turtles (<i>Caretta caretta</i>) in South Africa. <i>Scientific Reports</i> , 2022, 12, 5874.	1.6	2
1857	Out of Asia: Intercontinental dispersals after the Eocene-Oligocene transition shaped the zoogeography of Limenitidinae butterflies (Lepidoptera: Nymphalidae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 170, 107444.	1.2	4
1858	Gone with Gondwana: Amphipod diversification in freshwaters followed the breakup of the supercontinent. <i>Molecular Phylogenetics and Evolution</i> , 2022, 171, 107464.	1.2	3
1859	Structural Features and Phylogenetic Implications of Three New Mitochondrial Genomes of Blister Beetles (Coleoptera: Meloidae). <i>Journal of Insect Science</i> , 2021, 21, .	0.6	5
1861	Neotropical niche evolution of <i>Otoba</i> trees in the context of global biogeography of the nutmeg family. <i>Journal of Biogeography</i> , 2022, 49, 156-170.	1.4	6
1862	Correlation between acoustic divergence and phylogenetic distance in soniferous European gobiids (Gobiidae; Gobioidae). <i>PLoS ONE</i> , 2021, 16, e0260810.	1.1	6
1863	A comprehensive phylogeography of the widespread pond snail genus <i>Radix</i> revealed restricted colonization due to niche conservatism. <i>Ecology and Evolution</i> , 2021, 11, 18446-18459.	0.8	6

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1864	Genome Analysis of an Alphabaculovirus Isolated from the Larch Looper, <i>Erannis ankeraria</i> . <i>Viruses</i> , 2022, 14, 34.	1.5	1
1865	<i>Dipteris shenzhenensis</i> , a new endangered species of Dipteridaceae from Shenzhen, southern China. <i>PhytoKeys</i> , 2021, 186, 111-120.	0.4	2
1866	Intraspecific variation of some brown <i>Parmeliae</i> (in Poland) – a comparison of ITS rDNA and non-molecular characters. <i>MycoKeys</i> , 2021, 85, 127-160.	0.8	4
1867	<i>Gastrum chamelense</i> (Gastraceae, Agaricomycetes), a new species with setose endoperidium from the tropical dry forest in Jalisco, Mexico. <i>Acta Botanica Mexicana</i> , 2021, , .	0.1	0
1868	Thirteen new species of <i>Chilecicada</i> Sanborn, 2014 (Hemiptera: Auchenorrhyncha: Cicadidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 582	0.2	3
1869	Complete Genome Sequence, Molecular Characterization and Phylogenetic Relationships of a Novel Tern Adenovirus. <i>Microorganisms</i> , 2022, 10, 31.	1.6	3
1870	Phylogenomic analysis confirms polyphyly of <i>Leptospermum</i> and delineates five major clades that warrant generic recognition. <i>Taxon</i> , 2022, 71, 348-359.	0.4	4
1871	Fourteen New, Endemic Species of Shrew (Genus <i>Crocidura</i>) from Sulawesi Reveal a Spectacular Island Radiation. <i>Bulletin of the American Museum of Natural History</i> , 2021, 454, .	1.2	12
1872	Phylogenomic and mitogenomic data can accelerate inventorying of tropical beetles during the current biodiversity crisis. <i>ELife</i> , 2021, 10, .	2.8	8
1874	Phylogenetic re-assessment of the delimitation of <i>Plocama</i> and its species relationships and limits (Rubiaceae, Putorieae): resurrection of the monospecific genus <i>Aitchisonia</i> and a description of trib. nov. <i>Aitchisonieae</i> . <i>Plant Systematics and Evolution</i> , 2022, 308, 1.	0.3	2
1875	Patterns of Diversity of <i>Fusarium</i> Fungi Contaminating Soybean Grains. <i>Toxins</i> , 2021, 13, 884.	1.5	5
1876	The Complete Mitochondrial Genomes of Four Species in the Subfamily Limenitidinae (Lepidoptera,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 582	1.0	6
1877	<i>Octospora oscarii</i> spec. nov. (Pezizales), a bryophilous ascomycete on the pleurocarpous moss <i>Pseudotaxiphyllum elegans</i> (Hypnales). <i>Herzogia</i> , 2021, 34, .	0.1	4
1878	Mitogenomics reveals phylogenetic relationships of Patellogastropoda (Mollusca, Gastropoda) and dynamic gene rearrangements. <i>Zoologica Scripta</i> , 2022, 51, 147-160.	0.7	11
1879	Mersin Üniversitesi Su Arştırmaları Fakültesi Uygulama Birimleri’nde Regeneratif Tıp Araştırmalarında Model Organizma Olarak Yetiştirilen <i>Ambystoma mexicanum</i> ’un DNA Barkodlaması ve Filogenisi. <i>Commagene Journal of Biology</i> , 0, , 161-176.	0.1	0
1880	Species delimitation of rice seed bugs complex: Insights from mitochondrial genomes and ddRADseq data. <i>Zoologica Scripta</i> , 2022, 51, 185-198.	0.7	5
1881	A new and very spiny lizard (Gymnophthalmidae: <i>Echinosaura</i>) from the Andes in northwestern Ecuador. <i>PeerJ</i> , 2021, 9, e12523.	0.9	1
1882	The complete mitochondrial genome of a polyphagous insect: <i>Colasposoma dauricum</i> (Coleoptera: Chrysomelidae: Eumolpinae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 108-109.	0.2	0

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1883	A new species of red toad, <i>Schismaderma</i> Smith, 1849 (Anura: Bufonidae), from central Angola. <i>Zootaxa</i> , 2021, 5081, 301-332.	0.2	3
1884	Characterization of the complete mitochondrial genome of <i>Aspergillus terricola</i> (Aspergillaceae, Eurotiales), isolated from soy sauce fermentation system. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 76-78.	0.2	1
1885	Phylogeny and Taxonomy on Cryptic Species of Forked Ferns of Asia. <i>Frontiers in Plant Science</i> , 2021, 12, 748562.	1.7	3
1886	A NEW SPECIES OF <i>OSTEOCEPHALUS</i> STEINDACHNER, 1862 (ANURA, HYLIDAE), FROM BRAZILIAN AMAZONIA. <i>Breviora</i> , 2021, 572, .	0.2	5
1888	Identification and Characterization of <i>Nectria pseudotrichia</i> Associated with <i>Camellia</i> Canker Disease in China. <i>Forests</i> , 2022, 13, 29.	0.9	0
1889	<i>Cambarus ectopistes</i> sp. nov., a new stream-dwelling crayfish (Decapoda: Cambaridae) from the French Broad, Pigeon, and Nolichucky River watersheds in the Appalachian Mountain region of North Carolina and Tennessee, USA. <i>Zootaxa</i> , 2021, 5082, 322-340.	0.2	1
1890	Plastome Diversity and Phylogenomic Relationships in Asteraceae. <i>Plants</i> , 2021, 10, 2699.	1.6	13
1891	Fingerprints of climatic changes through the late Cenozoic in southern Asian flora: <i>Magnolia</i> section <i>Michelia</i> (Magnoliaceae). <i>Annals of Botany</i> , 2022, 130, 41-52.	1.4	3
1892	Exploring mitogenome evolution in Branchiopoda (Crustacea) lineages reveals gene order rearrangements in Cladocera. <i>Scientific Reports</i> , 2022, 12, 4931.	1.6	9
1893	Localized Phylogenetic Discordance Among Nuclear Loci Due to Incomplete Lineage Sorting and Introgression in the Family of Cotton and Cacao (Malvaceae). <i>Frontiers in Plant Science</i> , 2022, 13, 850521.	1.7	0
1894	<i>Plagiothecium talbotii</i> , a new species from the Aleutian Islands (Alaska, U.S.A.). <i>PhytoKeys</i> , 2022, 194, 63-73.	0.4	4
1895	Molecular analyses reveal a new species of Palmariaceae from Subantarctic Chile: <i>Devaleraea yagan</i> sp. nov. (Palmariales, Rhodophyta). <i>Phycologia</i> , 0, , 1-9.	0.6	1
1896	Genomic changes underlying repeated niche shifts in an adaptive radiation. <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 1301-1319.	1.1	3
1897	Phylogenetic Analyses of Cyprinid Species from the Rokel River Basin of Sierra Leone, West Africa: Taxonomic, Biogeographic, and Conservation Implications. <i>Diversity</i> , 2022, 14, 299.	0.7	1
1898	Unlocking Andean sigmodontine diversity: five new species of <i>Chilomys</i> (Rodentia: Cricetidae) from the montane forests of Ecuador. <i>PeerJ</i> , 2022, 10, e13211.	0.9	7
1899	The role of climate and islands in species diversification and reproductive-mode evolution of Old World tree frogs. <i>Communications Biology</i> , 2022, 5, 347.	2.0	7
1900	Mitogenomics and phylogenetics of twelve species of African Saturniidae (Lepidoptera). <i>PeerJ</i> , 2022, 10, e13275.	0.9	2
1901	Five new mitogenomes sequences of Calidridine sandpipers (Aves: Charadriiformes) and comparative mitogenomics of genus <i>Calidris</i> . <i>PeerJ</i> , 2022, 10, e13268.	0.9	2

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2070	Phylogenomic approaches untangle early divergences and complex diversifications of the olive plant family. <i>BMC Biology</i> , 2022, 20, 92.	1.7	30
2079	Morphological and Genetic Variation Among Populations of the Fiddler Crab (Holthuis, 1967) (Crustacea: Brachyura: Ocypodidae) from Shores of the Caribbean Basin and Western South Atlantic Ocean.. <i>Zoological Studies</i> , 2021, 60, e19.	0.3	0
2080	Description of a New Species of the Marine Flatworm (Platyhelminthes: Polycladida) and its Three Known Congeners from Misaki, Japan, with Inference of Their Phylogenetic Positions within Prosthlostomidae.. <i>Zoological Studies</i> , 2021, 60, e29.	0.3	0
2081	Phylogenetic Position of and Examination of Osteological Characters Diagnosing the Neotropical Catfish Genus (Siluriformes: Trichomycteridae).. <i>Zoological Studies</i> , 2021, 60, e43.	0.3	4
2082	Reappraisal of the <i>Crangonyx floridanus</i> species complex, with the description of a new species of <i>Crangonyx</i> Bate, 1859 (Amphipoda: Crangonyctidae) from northern Florida, USA. <i>Journal of Crustacean Biology</i> , 2022, 42, .	0.3	1
2083	A multi-layered approach uncovers overlooked taxonomic and physiological diversity in Alpine		

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2096	Long-distance dispersal from island to island: colonisation of an oceanic island in the vicinity of the Asian continent by the land snail genus <i>Karftohelix</i> (Gastropoda: Camaenidae). <i>Molluscan Research</i> , 2022, 42, 168-174.	0.2	2
2097	Analysis of SARS-CoV-2 in Nasopharyngeal Samples from Patients with COVID-19 Illustrates Population Variation and Diverse Phenotypes, Placing the Growth Properties of Variants of Concern in Context with Other Lineages. <i>MSphere</i> , 2022, 7, e0091321.	1.3	8
2098	Paleogenomics reveals independent and hybrid origins of two morphologically distinct wolf lineages endemic to Japan. <i>Current Biology</i> , 2022, 32, 2494-2504.e5.	1.8	5
2099	Gene arrangement, phylogeny and divergence time estimation of mitogenomes in Thrips. <i>Molecular Biology Reports</i> , 2022, 49, 6269-6283.	1.0	5
2101	Four in One: Cryptic Diversity in Geoffroy's Side-Necked Turtle <i>Phrynops geoffroanus</i> (Schweigger) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.7	2
2102	Complete mitochondrial genome of <i>Phyllonorycter ringoniella</i> (Lepidoptera: Gracillariidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 798-800.	0.2	0
2103	Comparative Mitogenomics of True Frogs (Ranidae, Anura), and Its Implications for the Phylogeny and Evolutionary History of <i>Rana</i> . <i>Animals</i> , 2022, 12, 1250.	1.0	4
2104	Diversity of <i>Cantharellus</i> (Cantharellales, Basidiomycota) in China with Description of Some New Species and New Records. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 483.	1.5	6
2105	Phylogenetic position of genera <i>Acrostilicus</i> Hubbard and <i>Pachystilicus</i> Casey (Staphylinidae,) Tj ETQq0 0 0 rgBT /Overlock 1Q Tf 50 422	0.6	1
2106	Complete mitochondrial genome of <i>Asiagomphus coreanus</i> (Odonata: Gomphidae), which is endemic to South Korea. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 791-793.	0.2	1
2107	Structural Variation of Plastomes Provides Key Insight Into the Deep Phylogeny of Ferns. <i>Frontiers in Plant Science</i> , 2022, 13, .	1.7	11
2109	First two mitochondrial genomes for the order Filobasidiales reveal novel gene rearrangements and intron dynamics of Tremellomycetes. <i>IMA Fungus</i> , 2022, 13, 7.	1.7	6
2111	Discovering interrelated natural mutations of efflux pump <i>KmrA</i> from <i>Klebsiella pneumoniae</i> that confer increased multidrug resistance. <i>Protein Science</i> , 2022, 31, .	3.1	7
2112	The curious case of Charles Darwin's frog, <i>Rana charlesdarwini</i> Das, 1998: Phylogenetic position and generic placement, with taxonomic insights on other minervaryan frogs (Dicroglossidae: Minervarya) in the Andaman and Nicobar Archipelago. <i>Vertebrate Zoology</i> , 0, 72, 169-199.	2.0	1
2113	Endemism, invasion, and overseas dispersal: the phylogeographic history of the Lesser Antillean frog, <i>Eleutherodactylus johnstonei</i> . <i>Biological Invasions</i> , 2022, 24, 2707-2722.	1.2	3
2114	Mitochondrial composition of and diffusion limiting factors of three social wasp genera <i>Polistes</i> , <i>Ropalidia</i> , and <i>parapolybia</i> (Hymenoptera: Vespidae). <i>Bmc Ecology and Evolution</i> , 2022, 22, 63.	0.7	2
2115	Global phylogeny of the Shiitake mushroom and related <i>Lentinula</i> species uncovers novel diversity and suggests an origin in the Neotropics. <i>Molecular Phylogenetics and Evolution</i> , 2022, 173, 107494.	1.2	8
2116	<i>Tuber eburneum</i> and <i>Tuber mujicii</i> : New pine-associated <i>Tuber</i> species from eastern North America. <i>Mycologia</i> , 2022, 114, 575-586.	0.8	1

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2117	Systematic treatment of the Neotropical Philonthina (Coleoptera, Staphylinidae, Staphylinini): <i>Carmenlyrus</i> gen. nov. and its phylogenetic relationships. <i>Zoologischer Anzeiger</i> , 2022, 299, 62-72.	0.4	1
2118	The complete mitochondrial genome of cricket <i>Sclerogryllus punctatus</i> (Orthoptera: Gryllidae) and phylogenetic analysis. <i>Journal of Asia-Pacific Entomology</i> , 2022, 25, 101933.	0.4	2
2119	Uncovering overlooked diversity using molecular phylogenetic approach: A case of Japanese sphaeriid clams (Bivalvia: Sphaeriidae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 173, 107508.	1.2	5
2120	Phenotypic Variability and Genetic Diversity of the Pathogenic Fungus <i>Macrophomina phaseolina</i> from Several Hosts and Host Specialization in Strawberry. <i>Current Microbiology</i> , 2022, 79, 189.	1.0	4
2121	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
2122	The Century Old Taxonomic Confusion Surrounding <i>Wiedemannia zetterstedti</i> Fall�n and Related Species Is Resolved (Diptera: Empididae): Revision of the <i>W. zetterstedti</i> Group. <i>Insects</i> , 2022, 13, 460.	1.0	2
2123	Disentangling phylogenetic relations and biogeographic history within the <i>Cucujus haematodes</i> species group (Coleoptera: Cucujidae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 173, 107527.	1.2	1
2125	Characterization of four mitochondrial genomes of Crambidae (Lepidoptera, Pyraloidea) and phylogenetic implications. <i>Archives of Insect Biochemistry and Physiology</i> , 2023, 112, e21914.	0.6	6
2126	Plastid phylogenomic analyses of the <i>Selaginella sanguinolenta</i> group (Selaginellaceae) reveal conflict signatures resulting from sequence types, outlier genes, and pervasive RNA editing. <i>Molecular Phylogenetics and Evolution</i> , 2022, 173, 107507.	1.2	7
2127	Reconsideration of some populations of <i>Euscorpius concinnus</i> complex (Scorpiones, Euscorpidae). <i>ZooKeys</i> , 0, 1100, 117-164.	0.5	1
2128	Evolutionary history of the Australasian Scirtinae (Scirtidae; Coleoptera) inferred from ultraconserved elements. <i>Invertebrate Systematics</i> , 2022, 36, 291-305.	0.5	7
2129	Selenium-binding Protein 1 (SBD1): A stress response regulator in <i>Chlamydomonas reinhardtii</i> . <i>Plant Physiology</i> , 2022, 189, 2368-2381.	2.3	5
2130	Parthenogenesis doubles the rate of amino acid substitution in whiptail mitochondria. <i>Evolution; International Journal of Organic Evolution</i> , 2022, , .	1.1	2
2131	Mitochondrial phylogenomics provides insights into the phylogeny and evolution of spiders (Arthropoda: Araneae). <i>Zoological Research</i> , 2022, 43, 566-584.	0.9	5
2133	A new species of Andean mouse of the genus <i>Thomasomys</i> (Cricetidae, Sigmodontinae) from the eastern Andes of Ecuador. <i>Vertebrate Zoology</i> , 0, 72, 219-233.	2.0	3
2134	The circumscription and phylogenetic position of <i>Bryonora</i> (Lecanoraceae, Ascomycota), with two additions to the genus. <i>Mycologia</i> , 0, , 1-17.	0.8	1
2135	A molecular phylogeny and phylogeography of Greek Aegean Island sand flies of the genus <i>Phlebotomus</i> (Diptera: Psychodidae). <i>Arthropod Systematics and Phylogeny</i> , 0, 80, 137-154.	5.5	7
2136	Mitogenomes provide new insights of evolutionary history of Boreheptagiini and Diamesini (Diptera:) Tj ETQq1 1 0,784314 rgBT /Ov	0.8	10

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2137	Two new species of <i>Dugesia</i> (Platyhelminthes, Tricladida, Dugesiidae) from the subtropical monsoon region in Southern China, with a discussion on reproductive modalities. <i>BMC Zoology</i> , 2022, 7, .	0.3	2
2138	Unveiling the Evolutionary History of a Puzzling Antlion Genus <i>Gatzara</i> (Neuroptera: Tj ETQq1 1 0.784314 rgBT /Overlock 0.7) Biogeographic Inference. <i>Insect Systematics and Diversity</i> , 2022, 6, .	0.7	2
2139	The Identification and Characterization of Endopolygalacturonases in a South African Isolate of <i>Phytophthora cinnamomi</i> . <i>Microorganisms</i> , 2022, 10, 1061.	1.6	0
2140	First mitogenome of <i>Anthomyia illocata</i> (Diptera, Anthomyiidae) yielded by next-generation sequencing. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 875-877.	0.2	2
2141	Unveiling the <i>Mycodrosophila projectans</i> (Diptera, Drosophilidae) species complex: Insights into the evolution of three Neotropical cryptic and syntopic species. <i>PLoS ONE</i> , 2022, 17, e0268657.	1.1	1
2142	The First Mitochondrial Genomes of the Family Haplodiplatyidae (Insecta: Dermaptera) Reveal Intraspecific Variation and Extensive Gene Rearrangement. <i>Biology</i> , 2022, 11, 807.	1.3	5
2144	Phylogenetic, Microbiome, and Diet Characterisation of Wall Lizards in the Columbretes Archipelago (Spain): Clues for Their Conservation. <i>Diversity</i> , 2022, 14, 408.	0.7	1
2145	Same place, different stories: Disparate evolutionary trends of mygalomorph spiders from the Peripampasic orogenic arc. <i>Journal of Biogeography</i> , 2022, 49, 1234-1247.	1.4	2
2146	Structural Plastome Evolution in Holoparasitic Hydnoraceae with Special Focus on Inverted and Direct Repeats. <i>Genome Biology and Evolution</i> , 2022, 14, .	1.1	8
2147	Phylogenetic relationships of a new catfish of the genus <i>Trichomycterus</i> (Siluriformes,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 38 of mountain catfishes. <i>Zoosystematics and Evolution</i> , 2022, 98, 151-164.	0.4	2
2148	Phylogeography and Population History of <i>Eleutharrhena macrocarpa</i> (Tiliacoreae, Menispermaceae) in Southeast Asia's Most Northerly Rainforests. <i>Diversity</i> , 2022, 14, 437.	0.7	0
2149	Two new species of <i>Sistotrema</i> s.l. (<i>Cantharellales</i>) from Japan with descriptions of their ectomycorrhizae. <i>Mycoscience</i> , 2022, 63, 102-117.	0.3	3
2150	Genome size drives morphological evolution in organ-specific ways. <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 1453-1468.	1.1	6
2151	The complete mitochondrial genome of a marine triclad <i>Miropilana shenzhensis</i> (Platyhelminthes, Tricladida, Maricola). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 927-929.	0.2	1
2152	Ancient Tethyan Vicariance and Long-Distance Dispersal Drive Global Diversification and Cryptic Speciation in the Red Seaweed <i>Pterocladia</i> . <i>Frontiers in Plant Science</i> , 2022, 13, .	1.7	7
2153	PhyloHerb: A high-throughput phylogenomic pipeline for processing genome skimming data. <i>Applications in Plant Sciences</i> , 2022, 10, .	0.8	14
2157	Discovery of the male of <i>Loxaulus hyalinus</i> , and implications for the sympatric species <i>Loxaulus laeta</i> (Hymenoptera: Cynipidae: Cynipini): an integrative taxonomical case of species delimitation. <i>Journal of Natural History</i> , 2022, 56, 397-413.	0.2	0
2159	Rediscovery and phylogenetic analysis of the Shelta Cave Crayfish (<i>Orconectes sheltae</i> Cooper) Alabama, USA. <i>Subterranean Biology</i> , 0, 43, 11-31.	5.0	1

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2160	Molecular data resolving the systematics of the related Blattellidae genera <i>Symploce</i> , <i>Episymploce</i> , and <i>Blattella</i> (Blattodea: Blaberoidea). <i>Arthropod Systematics and Phylogeny</i> , 0, 80, 187-208.	5.5	1
2161	Phylogenetic and Mutation Analysis of the Venezuelan Equine Encephalitis Virus Sequence Isolated in Costa Rica from a Mare with Encephalitis. <i>Veterinary Sciences</i> , 2022, 9, 258.	0.6	0
2162	Is vertical transmission the only pathway for <i>Rickettsia felis</i> ?. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	2
2164	Clarifying the taxonomy of some cryptic blennies (Blenniidae) in their native and introduced range. <i>Scientific Reports</i> , 2022, 12, .	1.6	6
2165	Possible links between phenotypic variability, habitats and connectivity in the killifish <i>Aphaniops stoliczkanus</i> in Northeast Oman. <i>Acta Zoologica</i> , 0, .	0.6	3
2166	A Distinct Tobamovirus Associated With <i>Trichosanthes kirilowii</i> Mottle Mosaic Disease. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	1
2167	Plastome characteristics and species identification of Chinese medicinal wintergreens (<i>Gaultheria</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 182 Td (Palaeontol</i>	1.8	4
2168	<i>Retiboletus atrofuscus</i> (Boletaceae, Boletales), a new species from China. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	3
2169	Transcriptional Basis for Haustorium Formation and Host Establishment in Hemiparasitic <i>Psittacanthus schiedeanus</i> Mistletoes. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	4
2170	Phylogenetic placement of the enigmatic Floodplain water snake, <i>Lycodonomorphus obscuriventris</i> FitzSimons, 1964. <i>Koedoe</i> , 2022, 64, .	0.3	2
2171	Revision of the javanicus species group of the millipede genus <i>Glyphiulus</i> Gervais, 1847, with descriptions of five new species from China (Diplopoda, Spirostreptida, Cambalopsidae). <i>ZooKeys</i> , 0, 1108, 89-118.	0.5	2
2172	Complete mitochondrial genome of <i>Chironomus nipponensis</i> , new record from China (Diptera). <i>Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 182 Td (Palaeontol</i>	0.2	2
2173	Dynamic plastid and mitochondrial genomes in Chaetopeltidales (Chlorophyceae) and characterization of a new chlorophyte taxon. <i>American Journal of Botany</i> , 2022, 109, 939-951.	0.8	3
2174	Novel Mitochondrial Gene Rearrangement and Intergenic Regions Exist in the Mitochondrial Genomes from Four Newly Established Families of Praying Mantises (Insecta: Mantodea). <i>Insects</i> , 2022, 13, 564.	1.0	5
2175	New phylogenetic insights on some species of Unionidae from Switzerland (<i>Bivalvia</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 182 Td (Palaeontol</i>	1.0	1
2176	Mitochondrial Phylogenomics of <i>Cuscuta</i> (Convolvulaceae) Reveals a Potentially Functional Horizontal Gene Transfer from the Host. <i>Genome Biology and Evolution</i> , 2022, 14, .	1.1	9
2177	Two complete mitochondrial genomes of the barnacle <i>Lepas anatifera</i> Linnaeus, 1758 (Scalpellomorpha, Lepadidae) implying the possibility of cryptic speciation. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 1090-1092.	0.2	1
2178	A molecular-genetics perspective on the systematics of the parthenogenetic flowerpot blindsnake <i>Indotyphlops braminus</i> (Daudin, 1803) (Squamata: Serpentes: Typhlopidae). <i>Systematics and Biodiversity</i> , 2022, 20, 1-16.	0.5	1

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2179	<i>izugisporipsathyra reticulopilea</i> gen. et sp. nov. (Agaricales, Psathyrellaceae) from tropical China produces unique ridge-ornamented spores with an obvious suprahilar plage. <i>MycoKeys</i> , 0, 90, 147-162.	0.8	2
2181	Common and distinctive genomic features of <i>Klebsiella pneumoniae</i> thriving in the natural environment or in clinical settings. <i>Scientific Reports</i> , 2022, 12, .	1.6	18
2182	Revision of the World Species of <i>Megaphragma</i> Timberlake (Hymenoptera: Trichogrammatidae). <i>Insects</i> , 2022, 13, 561.	1.0	9
2183	Identification of coronaviruses in farmed wild animals reveals their evolutionary origins in Guangdong, southern China. <i>Virus Evolution</i> , 2022, 8, .	2.2	6
2184	Complete mitochondrial genomes and phylogenetic analysis of the Hawaiian planthoppers <i>Iolania perkinsi</i> and <i>Oliarus</i> cf. <i>filicicola</i> (Hemiptera: Cixiidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 1015-1017.	0.2	1
2185	<i>Sisubiotus hakaiensis</i> sp. nov. (Tardigrada, Macrobiotidae), a new tardigrade species from Calvert Island (British Columbia, Canada). <i>European Journal of Taxonomy</i> , 0, 823, .	0.6	1
2186	New polyketides from the liquid culture of <i>Diaporthe breyniae</i> sp. nov. (Diaporthales, Diaporthaceae). <i>MycoKeys</i> , 0, 90, 85-118.	0.8	11
2187	Integrative taxonomy increases biodiversity knowledge of <i>Gusana</i> (Platyhelminthes, Tricladida). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i>	0.5	2
2188	Intraspecific variation in the morphology of <i>Alloxysta fracticornis</i> (Thomson, 1862)(Hymenoptera:). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.2	1
2189	Phylogeny of Strombidae (Gastropoda) Based on Mitochondrial Genomes. <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	4
2192	Resolved and Redeemed: A New Fleck to the Evolutionary Divergence in the Genus <i>Scomberomorus</i> Lacepède, 1801 (Scombridae) With Cryptic Speciation. <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	5
2193	Mirage 2.0: fast and memory-efficient reconstruction of gene-content evolution considering heterogeneous evolutionary patterns among gene families. <i>Bioinformatics</i> , 2022, 38, 4039-4041.	1.8	0
2194	Species Tree Estimation and the Impact of Gene Loss Following Whole-Genome Duplication. <i>Systematic Biology</i> , 2022, 71, 1348-1361.	2.7	10
2195	Maximizing Molecular Data From Low-Quality Fluid-Preserved Specimens in Natural History Collections. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	1.1	8
2196	<i>Rhizocarpon ozsoyae</i> sp. nova (Rhizocarpaceae, lichenized Ascomycetes) from James Ross Island (Antarctic Peninsula). <i>Herzogia</i> , 2022, 35, .	0.1	1
2197	Comparative Mitogenome Analyses of Subgenera and Species Groups in <i>Epeorus</i> (Ephemeroptera:). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i>	1.0	3
2198	Hybrid swarm as a result of hybridization between two alien and two native water frog species (genus). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	1.2	5
2199	New marine heterotardigrade lineages (Echiniscoididae) from the tropics. , 2022, 89, 719-754.		4

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2201	The Galapagos giant tortoise <i>Chelonoidis phantasticus</i> is not extinct. <i>Communications Biology</i> , 2022, 5, .	2.0	3
2202	Molecular evolutionary trends and biosynthesis pathways in the Oribatida revealed by the genome of <i>Archezogetes longisetosus</i> . <i>Acarologia</i> , 2022, 62, 532-573.	0.2	3
2203	Craniodental Morphology and Phylogeny of Marsupials. <i>Bulletin of the American Museum of Natural History</i> , 2022, 457, .	1.2	35
2204	The complete mitochondrial genome of small narrow-mouthed frog, <i>Glyphoglossus yunnanensis</i> (Boulenger, 1919) (Amphibia: Anura: Microhylidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 1186-1188.	0.2	0
2205	Mitochondrial marker implies fishery separate management units for spotted sardinella, <i>Amblygaster sirm</i> (Walbaum, 1792) populations in the South China Sea and the Andaman Sea. <i>PeerJ</i> , 0, 10, e13706.	0.9	1
2206	Molecular Phylogeny of Selected Kenyan Eucalyptus Species Inferred from MatK, rbcL and TrnL-F Genes and Their Suitability for Power Transmission Poles. <i>Diversity</i> , 2022, 14, 563.	0.7	1
2207	New insights into the genus <i>Cyroporus</i> (Cyroporaceae, Boletales), with establishment of four new sections and description of five new species from China. <i>Mycology</i> , 2022, 13, 223-242.	2.0	2
2208	Speciation in Nearctic oak gall wasps is frequently correlated with changes in host plant, host organ, or both. <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 1849-1867.	1.1	8
2209	A new sexannulate species of <i>Orobdella</i> (Hirudinea, Arhynchobdellida, Orobdellidae) from Kii-Oshima Island, Japan. <i>Evolutionary Systematics</i> , 2022, 6, 135-142.	0.2	1
2210	Deeper in the blues: DNA barcoding of fishes from Pakistani coast of the Arabian Sea reveals overlooked genetic diversity. <i>Marine Biodiversity</i> , 2022, 52, .	0.3	3
2211	A complex interplay of evolutionary forces continues to shape ancient co-occurring symbiont genomes. <i>IScience</i> , 2022, 25, 104786.	1.9	7
2212	Characterization of the complete mitochondrial genome sequence of <i>Coilia brachygnathus</i> (Clupeiformes, Engraulidae) from Huai River and its phylogenetic position. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 1288-1290.	0.2	0
2213	Mitogenomics of Chinch Bugs from China and Implications for Its Coevolutionary Relationship with Grasses. <i>Insects</i> , 2022, 13, 643.	1.0	3
2214	Demographic Expansions and the Emergence of Host Specialization in Genetically Distinct Ecotypes of the Tick-Transmitted Bacterium <i>Anaplasma phagocytophilum</i> . <i>Applied and Environmental Microbiology</i> , 0, .	1.4	2
2215	New insights into the phylogeny of the complex thalloid liverworts (Marchantiopsida) based on chloroplast genomes. <i>Cladistics</i> , 2022, 38, 649-662.	1.5	9
2216	New Insights Into the Relationships Within Subtribe Scorzonerinae (Cichorieae, Asteraceae) Using Hybrid Capture Phylogenomics (Hyb-Seq). <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	1
2217	Molecular phylogenetics reveals the evolutionary history of marine fishes (Actinopterygii) endemic to the subtropical islands of the Southwest Pacific. <i>Molecular Phylogenetics and Evolution</i> , 2022, , 107584.	1.2	1

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2218	Within-island diversification in the land snail genus <i>Formosana</i> (Gastropoda, Clausiliidae) in Taiwan. <i>Zoologica Scripta</i> , 2022, 51, 562-588.	0.7	3
2219	Delimiting the cryptic diversity and host preferences of <i>Sycophila</i> parasitoid wasps associated with oak galls using phylogenomic data. <i>Molecular Ecology</i> , 2022, 31, 4417-4433.	2.0	11
2220	<i>Synhelminthosporium</i> gen. et sp. nov. and Two New Species of <i>Helminthosporium</i> (Massarinaceae). <i>Trends in Microbiology</i> , 2022, 30, 100-104.	1.5	4
2221	<i>Ganoderma ovisporum</i> sp. nov. (Polyporales, Polyporaceae) from Southwest China. <i>Biodiversity Data Journal</i> , 0, 10, .	0.4	3
2222	First genetic data for the critically endangered Cuban endemic Zapata Rail <i>Cyanolimnas cerverai</i> , and the taxonomic implications. <i>Journal of Ornithology</i> , 2022, 163, 945-952.	0.5	2
2223	Benthic megafauna of the western Clarion-Clipperton Zone, Pacific Ocean. <i>ZooKeys</i> , 0, 1113, 1-110.	0.5	9
2224	Morphology and molecular phylogeny of <i>Amphora baotuensis</i> sp. nov., a new freshwater benthic diatom from a karst spring in China. <i>Diatom Research</i> , 2022, 37, 145-153.	0.5	3
2225	Prolonged morphological expansion of spiny-rayed fishes following the end-Cretaceous. <i>Nature Ecology and Evolution</i> , 2022, 6, 1211-1220.	3.4	39
2226	Comparative Analysis of Chloroplast Genome in <i>Saccharum</i> spp. and Related Members of the <i>Saccharum</i> Complex. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7661.	1.8	7
2228	The evolutionary history of <i>Priolepis</i> (Gobiidae) in the Atlantic ocean. <i>Marine Biology</i> , 2022, 169, .	0.7	0
2229	From monocots to dicots: host shifts in Afrotropical derelomine weevils shed light on the evolution of non-obligatory brood pollination mutualism. <i>Biological Journal of the Linnean Society</i> , 0, .	0.7	3
2230	Insight into the evolutionary history of <i>Indoplanorbis exustus</i> (Bulinidae: Gastropoda) at the scale of population and species. <i>Biological Journal of the Linnean Society</i> , 2022, 137, 68-84.	0.7	2
2231	A new provannid snail (Gastropoda, Abyssochrysoidea) discovered from Northwest Eifuku Volcano, Mariana Arc. <i>ZooKeys</i> , 0, 1112, 123-137.	0.5	2
2233	Molecular Phylogeny of the Genus <i>Nipponnemertes</i> (Nemertea: Monostilifera: Cratenemertidae) and Descriptions of 10 New Species, With Notes on Small Body Size in a Newly Discovered Clade. <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	5
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2235	Complete mitochondrial genomes of four deep-sea echinoids: conserved mitogenome organization and new insights into the phylogeny and evolution of Echinoidea. <i>PeerJ</i> , 0, 10, e13730.	0.9	4
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2241	Taxonomic Accounts and Phylogenetic Positions of the Far East Asian Centipedes <i>Scolopocryptops elegans</i> and <i>S. curtus</i> (Chilopoda: Scolopendromorpha). <i>Zoological Science</i> , 2022, 39, .	0.3	1
2242	Phylogenomic analysis and metabolic role reconstruction of mutualistic <i>Rhizobiales</i> hindgut symbionts of <i>Acromyrmex</i> leaf-cutting ants. <i>FEMS Microbiology Ecology</i> , 2022, 98, .	1.3	1
2243	Comparative Mitogenomic Analysis Reveals Intraspecific, Interspecific Variations and Genetic Diversity of Medical Fungus <i>Ganoderma</i> . <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 781.	1.5	6
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2254	Diversification of <i>Hemidactylus</i> geckos (Squamata: Gekkonidae) in coastal plains and islands of southwestern Arabia with descriptions and complete mitochondrial genomes of two endemic species to Saudi Arabia. <i>Organisms Diversity and Evolution</i> , 2023, 23, 185-207.	0.7	5
2255	The complete mitochondrial genomes and phylogenetic analysis of two <i>Nycteribiidae</i> bat flies (Diptera:) <i>Tj ETQq1 1,0,784314 rgBT /Ove</i>	0,2	6

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2259	Proposal for the Sungminiaceae fam. nov. (Ralfsiales, Phaeophyceae) for <i>Sungminia</i> gen. nov. with three new species based on molecular and morphological analyses. Journal of Phycology, 2022, 58, 719-728.	1.0	2
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2282	Histology-free description and phylogenetics of <i>Tetrastemma parallelus</i> sp. nov. (Nemertea: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.2	3
2283	Unfolding the mitochondrial genome structure of green semilooper (<i>Chrysodeixis acuta</i> Walker): An emerging pest of onion (<i>Allium cepa</i> L.). PLoS ONE, 2022, 17, e0273635.	1.1	1
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2286	A New Strain of <i>Lecanicillium uredinophilum</i> Isolated from Tibetan Plateau and Its Insecticidal Activity. Microorganisms, 2022, 10, 1832.	1.6	1
2287	Leaving no stone unturned: three additional new species of <i>Atractus</i> ground snakes (Serpentes, Tj ETQq1 1 0.784314 rgBT /Overlock	0.5	2
2288	<i>Gilbertaria</i> , a first crustose genus in the Sphaerophoraceae (Lecanoromycetes, Ascomycota) for <i>Catillaria contristans</i> , <i>Toninia squalescens</i> and related species. Mycological Progress, 2022, 21, .	0.5	0
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2295	Da Vinci's yeast: <i>Blastobotrys davincii</i> f.a., sp. nov. <i>Yeast</i> , 2023, 40, 7-31.	0.8	4
2296	Description and complete mitochondrial genome of <i>Atkinsoniella zizhongii</i> sp. nov. (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 T	0.9	2
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2300	Paleogenomes Reveal a Complex Evolutionary History of Late Pleistocene Bison in Northeastern China. <i>Genes</i> , 2022, 13, 1684.	1.0	1
2301	The complete mitochondrial genome of <i>Priotyranus closteroides</i> Thomson, 1877 (Coleoptera: Tj ETQq1 1 0,784314 rgBT /Over	0.2	0
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2308	Exploring the diversity of <i>Eupolyphaga</i> Chopard, 1929 (Blattodea, Corydioidea): species delimitation based on morphology and molecular analysis. <i>ZooKeys</i> , 0, 1120, 67-94.	0.5	4
2309	Assigning Culicoides larvae to species using DNA barcoding of adult females and phylogenetic associations. <i>Parasites and Vectors</i> , 2022, 15, .	1.0	3
2311	A phylogenetic analysis of <i>Bromus</i> (Poaceae: Pooideae: Bromeae) based on nuclear ribosomal and plastid data, with a focus on <i>Bromus</i> sect. <i>Bromus</i> . <i>PeerJ</i> , 0, 10, e13884.	0.9	2
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2313	Cultivating epizoic diatoms provides insights into the evolution and ecology of both epibionts and hosts. <i>Scientific Reports</i> , 2022, 12, .	1.6	3

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2315	Species diversity and phylogeography of the <i>Australoheros autrani</i> group (Teleostei, Cichlidae) in eastern Brazil. <i>Ichthyological Research</i> , 0, , .	0.5	0
2316	The first two mitochondrial genomes for the genus <i>Ramaria</i> reveal mitochondrial genome evolution of <i>Ramaria</i> and phylogeny of Basidiomycota. <i>IMA Fungus</i> , 2022, 13, .	1.7	4
2317	In silico approach to identify microsatellite candidate biomarkers to differentiate the biovar of <i>Corynebacterium pseudotuberculosis</i> genomes. <i>Frontiers in Bioinformatics</i> , 0, 2, .	1.0	2
2318	Description of a new species of Tardigrada <i>Hypsibius nivalis</i> sp. nov. and new phylogenetic line in Hypsibiidae from snow ecosystem in Japan. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
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2326	A new species of rupicolous <i>Cnemaspis</i> Strauch, 1887 (Squamata: Gekkonidae) from the Biligirirangan Hills of Southern India. <i>Vertebrate Zoology</i> , 0, 72, 823-837.	2.0	3
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2338	Treatment of Liquid Digestate by Green Algal Isolates from Artificial Eutrophic Pond. <i>Molecules</i> , 2022, 27, 6856.	1.7	4
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2341	Hidden diversity of rock geckos within the <i>Cnemaspis siamensis</i> species group (Gekkonidae, Squamata): genetic and morphological data from southern Thailand reveal two new insular species and verify the phylogenetic affinities of <i>C. chanardi</i> and <i>C. kamolnorrathi</i> . <i>ZooKeys</i> , 0, 1125, 115-158.	0.5	1
2342	First Record of <i>Colletotrichum anthrisci</i> Causing Anthracnose on Avocado Fruits in Chile. <i>Pathogens</i> , 2022, 11, 1204.	1.2	3
2343	Complete mitochondrial genomes of <i>Thyreophagus entomophagus</i> and <i>Acarus siro</i> (Sarcoptiformes: Tj ETQq0 0 0 rgBT /Overlock 10 Tf mites. <i>Experimental and Applied Acarology</i> , 0, , .	0.7	1
2344	Characterization, Comparison of Two New Mitogenomes of Crocodile Newts <i>Tylototriton</i> (Caudata: Tj ETQq1 1 0.784314 rgBT /Overlock 2	1.0	2
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2350	Two new genera and one new species of freshwater crabs of the subfamily Pseudothelphusinae (Decapoda: Brachyura: Pseudothelphusidae) from southwestern Mexico. <i>Zootaxa</i> , 2022, 5200, 24-36.	0.2	1
2351	Diversity, Phylogenetic Relationships and Distribution of Marsh Frogs (the <i>Pelophylax ridibundus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 4	0.7	4
2353	Integrative taxonomy of a new cocculinid limpet dominating the Aurora Vent Field in the central Arctic ocean. <i>Royal Society Open Science</i> , 2022, 9, .	1.1	2
2354	Genetic structure of <i>Enyalius capetinga</i> (Squamata, Leiosauridae) in Central Cerrado and transitional areas between the Cerrado and the Atlantic forest, with updated geographic distribution. <i>Genetica</i> , 0, , .	0.5	0

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2358	Chimena gen. nov., a new spider genus (Araneae, Mysmenidae) from China, with descriptions of two new species and a new combination. <i>ZooKeys</i> , 0, 1125, 69-86.	0.5	0
2359	Evolution of Gene Arrangements in the Mitogenomes of Ensifera and Characterization of the Complete Mitogenome of <i>Schizodactylus jimo</i> . <i>International Journal of Molecular Sciences</i> , 2022, 23, 12094.	1.8	1
2361	Comparative analysis of the complete chloroplast genomes of six threatened subgenus <i>Gynopodium</i> (Magnolia) species. <i>BMC Genomics</i> , 2022, 23, .	1.2	1
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2363	Long-term ecological monitoring of reefs on Hawaii Island (2003-2020): Characterization of a common cryptic crust, <i>Ramicrusta hawaiiensis</i> (Peyssonneliales, Rhodophyta). <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	2
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2366	Complete Mitochondrial Genomes and Phylogenetic Positions of Two Longicorn Beetles, <i>Anoplophora glabripennis</i> and <i>Demonax pseudonotabilis</i> (Coleoptera: Cerambycidae). <i>Genes</i> , 2022, 13, 1881.	1.0	2
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2368	Mitogenomic Comparison of the Mole Crickets Gryllotalpidae with the Phylogenetic Implications (Orthoptera: Ensifera). <i>Insects</i> , 2022, 13, 919.	1.0	2
2369	Plastome phylogenomic analysis reveals evolutionary divergences of Polytopiales suborder Dennstaedtiineae. <i>BMC Plant Biology</i> , 2022, 22, .	1.6	3
2370	Complete Mitogenome Analysis of Five Leafhopper Species of Idiocerini (Hemiptera: Cicadellidae). <i>Genes</i> , 2022, 13, 2000.	1.0	1
2371	Sequencing of hsp70 for discernment of species from the <i>Leishmania</i> (Viannia) <i>guyanensis</i> complex from endemic areas in Colombia. <i>Parasites and Vectors</i> , 2022, 15, .	1.0	2
2372	Molecular phylogeny of Columbelloidea (Gastropoda: Neogastropoda). <i>PeerJ</i> , 0, 10, e13996.	0.9	1
2373	Morphological and molecular phylogenetic data reveal another new species of bent-toed gecko (<i>Cyrtodactylus</i> Gray: Squamata: Gekkonidae) from Mizoram, India. <i>Journal of Natural History</i> , 2022, 56, 1585-1608.	0.2	2
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2376	Description of a new <i>Pangasius</i> (Valenciennes, 1840) species, from the Cauvery River extends distribution range of the genus up to South Western Ghats in peninsular India. <i>PeerJ</i> , 0, 10, e14258.	0.9	1
2377	Phylogenomics of the family Lachesillidae (Insecta: Psocodea: Psocomorpha). <i>Systematic Entomology</i> , 0, , .	1.7	0
2379	Multilocus evidence provides insight into the demographic history and asymmetrical gene flow between <i>Ostrinia furnacalis</i> and <i>Ostrinia nubilalis</i> (Lepidoptera: Crambidae) in the Yili area, Xinjiang, China. <i>Ecology and Evolution</i> , 2022, 12, .	0.8	1
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2381	Ecological speciation of Japanese hedgehog mushroom: <i>Hydnum subalpinum</i> sp. nov. is distinguished from its sister species <i>H. repando-orientale</i> by means of integrative taxonomy. <i>Mycological Progress</i> , 2022, 21, .	0.5	2
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2383	Comparative analysis and phylogeny of mitochondrial genomes of Pentatomidae (Hemiptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	1.1	5
2384	Mitochondrial DNA variation of the caracal (<i>Caracal caracal</i>) in Iran and range-wide phylogeographic comparisons. <i>Mammalian Biology</i> , 0, , .	0.8	0
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2387	Molecular phylogeny of selected dorid nudibranchs based on complete mitochondrial genome. <i>Scientific Reports</i> , 2022, 12, .	1.6	4
2388	The first complete mitochondrial genome of Matsucoccidae (Hemiptera, Coccoidea) and implications for its phylogenetic position. <i>Biodiversity Data Journal</i> , 0, 10, .	0.4	0
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2390	Molecular phylogenetics and systematics of two enteric helminth parasites (<i>Baylisascaris laevis</i> and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 <i>Journal for Parasitology: Parasites and Wildlife</i> , 2022, 19, 301-310.	0.6	2
2391	Complete mitochondrial genome of a Eurytopic midge, <i>Polypedilum nubifer</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.2	3
2393	Taxonomic revision of the <i>Plagiothecium curvifolium</i> complex. <i>PLoS ONE</i> , 2022, 17, e0275665.	1.1	1
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2398	Genetic data confirm the presence of <i>Senecio madagascariensis</i> in New Zealand. New Zealand Journal of Botany, 2024, 62, 1-13.	0.8	1
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2403	Four New Species of <i>Macquartia</i> (Diptera: Oestroidea) from China and Phylogenetic Implications of Tachinidae. Insects, 2022, 13, 1096.	1.0	2
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2405	Reversible shifts between interstitial and epibenthic habitats in evolutionary history: Molecular phylogeny of the marine flatworm family Boniniidae (Platyhelminthes: Polycladida: Cotylea) with descriptions of two new species. PLoS ONE, 2022, 17, e0276847.	1.1	3
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2407	Genetic variation of <i>Sparicotyle chrysofarii</i> (Monogenea: Microcotylidae) from the gilthead sea bream <i>Sparus aurata</i> (Teleostei: Sparidae) in the Mediterranean Sea. Parasitology Research, 2023, 122, 157-165.	0.6	1
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2411	Haemosporidian parasites in the ash-breasted Sierra finch (<i>Geospizopsis plebejus</i>): insights from an Andean dry forest population. Parasitology, 2023, 150, 115-128.	0.7	0
2412	<i>Impatiens chenmoui</i> (Balsaminaceae), a new species from southern Yunnan, China. PhytoKeys, 0, 214, 83-95.	0.4	1
2413	Rock island melody remastered: two new species in the <i>Afroedura bogerti</i> Loveridge, 1944 group from Angola and Namibia. Zoosystematics and Evolution, 2022, 98, 435-453.	0.4	3

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2416	Plastid phylogenomics and plastome evolution in the morning glory family (Convolvulaceae). <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	0
2417	Unveiling mesophotic diversity in Hawaii: two new species in the genera <i>Halopeltis</i> and <i>Leptofaucha</i> (Rhodymeniales). <i>TJ ETQq1 1 0.784314 rgBT /Overlock</i>	1.4	0
2418	Multilocus phylogeny and species delimitation suggest synonymies of two <i>Lucanus</i> Scopoli, 1763 (Coleoptera, Lucanidae) species names. <i>ZooKeys</i> , 0, 1135, 139-155.	0.5	1
2419	First record of <i>Anatololacerta pelasgiana</i> (Mertens, 1959) in mainland Greece: another new species in Athens. <i>Herpetozoa</i> , 0, 35, 239-244.	1.0	1
2421	Complete mitochondrial genome of <i>Hygrobatas turcicus</i> PeÅiÄž, Esen & Dabert, 2017 (Acari.) <i>TJ ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	1.6	1
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2426	On the validity of <i>Hebius sauteri maximus</i> (Malnate, 1962) (Squamata, Natricidae), with the redescription of <i>H. maximus</i> comb. nov. and <i>H. sauteri</i> (Boulenger, 1909). <i>Herpetozoa</i> , 0, 35, 265-282.	1.0	3
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2431	Mitochondrial genomes reveal mid-Pleistocene population divergence, and post-glacial expansion, in Australasian snapper (<i>Chrysophrys auratus</i>). <i>Heredity</i> , 0, , .	1.2	0
2432	Phylogenetic relationships of sleeper gobies (Eleotridae: Gobiiformes: Gobioidei), with comments on the position of the miniature genus <i>Microphilypnus</i> . <i>Scientific Reports</i> , 2022, 12, .	1.6	0
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2438	Phylogenetic and morphological analysis of Gloydus himalayanus (Serpentes, Viperidae, Crotalinae), with the description of a new species. European Journal of Taxonomy, 0, 852, .	0.6	0
2439	Phylogenetic Analysis and Genetic Structure of Schlegel's Japanese Gecko (Gekko japonicus) from China Based on Mitochondrial DNA Sequences. Genes, 2023, 14, 18.	1.0	0
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2443	Characterization of the complete mitochondrial genome and phylogenetic analysis of Epiverta chelonina (Coleoptera: Coccinellidae). Mitochondrial DNA Part B: Resources, 2023, 8, 7-9.	0.2	1
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2448	Complete Mitochondrial Genome of Scolytoplatypodini Species (Coleoptera: Curculionidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 1.0	1.0	2
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2450	Taxonomic review of Saguinus mystax (Spix, 1823) (Primates, Callitrichidae), and description of a new species. PeerJ, 0, 11, e14526.	0.9	3
2451	Reevaluation of the Systematic Status of Branchinotogluma (Annelida, Polynoidae), with the Establishment of Two New Species. Journal of Zoological Systematics and Evolutionary Research, 2023, 2023, 1-22.	0.6	1
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2456	Museomics reveals the phylogenetic position of the extinct Moroccan trout <i>Salmo pallaryi</i> . <i>Journal of Fish Biology</i> , 0, , .	0.7	1
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2458	Spatio-Temporal Evolutionary Patterns of the Pieridae Butterflies (Lepidoptera: Papilionoidea) Inferred from Mitogenomic Data. <i>Genes</i> , 2023, 14, 72.	1.0	0
2459	Comparative Mitogenomic Analysis Indicates Possible Cryptic Species in <i>Lambis lambis</i> (Gastropoda: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50)	0.3	0
2460	Genomic diversification of the specialized parasite of the fungus-growing ant symbiosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	4
2461	Performance of Akaike Information Criterion and Bayesian Information Criterion in Selecting Partition Models and Mixture Models. <i>Systematic Biology</i> , 2023, 72, 92-105.	2.7	8
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2463	Four New Species of <i>Torula</i> (Torulaceae, Pleosporales) from Sichuan, China. <i>Journal of Fungi (Basel)</i> , Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50)	1.5	2
2464	Complete mitochondrial genome data and phylogenetic analysis of the Great Marquis, <i>Bassarona dunya</i> (Doubleday, 1848) (Lepidoptera: Nymphalidae: Limenitidinae) from Malaysia. <i>Mitochondrial DNA Part B: Resources</i> , 2023, 8, 167-171.	0.2	0
2466	Patterns and Temporal Dynamics of Natural Recombination in Noroviruses. <i>Viruses</i> , 2023, 15, 372.	1.5	3
2467	<i>Mothocya kaorui</i> n. sp. (Crustacea: Isopoda: Cymothoidae), a fish-parasitic isopod with unique antennules from the Izu Islands, Japan. <i>Systematic Parasitology</i> , 0, , .	0.5	3
2468	Chloroplast genomes of four <i>Carex</i> species: Long repetitive sequences trigger dramatic changes in chloroplast genome structure. <i>Frontiers in Plant Science</i> , 0, 14, .	1.7	8
2469	Recovery of the family status of Pericambalidae Silvestri, 1909, stat. nov. (Diplopoda: Spirostreptida: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50)	0.5	1
2470	Systematic revision of the snorkel snail genus <i>Rhiostoma</i> Benson, 1860 (Gastropoda: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50)	0.5	3
2471	An integrated approach to explore the monophyletic status of the cosmopolitan genus <i>Hexabathynella</i> (Crustacea, Bathynellacea, Parabathynellidae): two new species from Rottnest Island (Wadjemup), Western Australia. <i>Systematics and Biodiversity</i> , 2023, 21, .	0.5	5
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2474	Cryptic diversity in Zoraptera: <i>Latinozoros barberi</i> (Gurney, 1938) is a complex of at least three species (Zoraptera: Spiralizoridae). <i>PLoS ONE</i> , 2023, 18, e0280113.	1.1	1
2476	Phylogenomics including the newly sequenced mitogenomes of two moths (Noctuoidea, Erebidae) reveals <i>Ischyja manlia</i> (incertae sedis) as a member of subfamily Erebinae. <i>Genetica</i> , 0, , .	0.5	2
2477	The complete mitochondrial genome of <i>Cuspidaria undata</i> (Bivalvia, Anomalodesmata,) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 187 Td</i>	0.2	0
2478	Integrative Taxonomy Approach Reveals Cryptic Diversity within the Phoretic Pseudoscorpion Genus <i>Lamprochernes</i> (Pseudoscorpiones: Chernetidae). <i>Insects</i> , 2023, 14, 122.	1.0	6
2479	A giant raptor (Aves: Accipitridae) from the Pleistocene of southern Australia. <i>Journal of Ornithology</i> , 2023, 164, 499-526.	0.5	1
2480	A Fisherman's Tale: An Unusual Observation of the Ozark Cavefish, <i>Troglichthys</i> (= <i>Amblyopsis</i>) <i>Rosae</i> (Eigenmann). <i>Southeastern Naturalist</i> , 2023, 22, .	0.2	0
2481	<i>Elaphomyces castilloi</i> (Elaphomycetaceae, Ascomycota) and <i>Entoloma secotioides</i> (Entolomataceae,) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 187 Td</i> <i>MycKeys</i> , 0, 96, 127-142.	0.8	1
2482	Rediscovery and phylogenetic position of the glassfrog <i>Centrolene acanthidiocephalum</i> (Ruiz-Carranza and Lynch, 1989) (Anura: Centrolenidae) with the description of its advertisement call and comments on clutches and tadpoles. <i>Zootaxa</i> , 2023, 5264, 341-354.	0.2	0
2483	Evolutionary and biogeographic implications of an Erycine snake (Serpentes, Erycidae, <i>Eryx</i>) from the Upper Miocene of the Linxia Basin, Gansu Province, China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2023, 617, 111491.	1.0	3
2484	Is it inappropriate to ask for your age? Evaluating parameter impact on tree dating in a challenging clade (Macroscelidea). <i>Molecular Phylogenetics and Evolution</i> , 2023, 183, 107756.	1.2	0
2485	Systematics of the Stripetail Darter, <i>Etheostoma kennicotti</i> (Putnam), and the Distinctiveness of the Upper Cumberland Endemic <i>Etheostoma cumberlandicum</i> Jordan and Swain. <i>Ichthyology and Herpetology</i> , 2023, 111, .	0.3	2
2486	Molecular evolution of the hemoglobin gene family across vertebrates. <i>Genetica</i> , 0, , .	0.5	0
2487	A consolidated phylogeny of snail-eating snakes (Serpentes, Dipsadini), with the description of five new species from Colombia, Ecuador, and Panama. <i>ZooKeys</i> , 0, 1143, 1-49.	0.5	0
2488	<i>Hypochnicium</i> sensu lato (Polyporales,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 187 Td</i> <i>Mycoscience</i> , 2023, 64, 19-34.	0.3	2
2489	<i>Veronicastrum wulingense</i> (Plantaginaceae), a new species from Southwestern Hubei, China. , 2023, 64, .		1
2490	Boletaceae in China: Taxonomy and phylogeny reveal a new genus, two new species, and a new record. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	1
2491	Characterization of the complete mitochondrial genome sequence of <i>Tanichthys albiventris</i> and phylogenetic analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2023, 8, 207-210.	0.2	1

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2493	Three new species in <i>Tetrastemma</i> Ehrenberg, 1828 (Nemertea, Monostilifera) from sublittoral to upper bathyal zones of the northwestern Pacific. <i>ZooKeys</i> , 0, 1146, 135-146.	0.5	1
2494	Integrative taxonomy reveals new, widely distributed tardigrade species of the genus <i>Paramacrobiotus</i> (Eutardigrada: Macrobiotidae). <i>Scientific Reports</i> , 2023, 13, .	1.6	9
2495	Plastid Phylogenomic Insights into the Inter-Tribal Relationships of Plantaginaceae. <i>Biology</i> , 2023, 12, 263.	1.3	2
2496	Exploring the expressiveness of abstract metabolic networks. <i>PLoS ONE</i> , 2023, 18, e0281047.	1.1	0
2497	Molecular phylogeny and historical biogeography of <i>Cyclommatus</i> stag beetles (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Frontiers in Ecology and Evolution, 0, 11, .	1.1	0
2498	Redescription of <i>Periplaneta arabica</i> (Bey-Bienko, 1938) (Blattodea, Blattidae), with a comparative analysis of three species of <i>Periplaneta</i> Burmeister, 1838 (sensu stricto). <i>ZooKeys</i> , 0, 1146, 165-183.	0.5	3
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2552	Complete mitochondrial genome of the Chinese Callipogon (<i>Eoxenus</i>) <i>relictus</i> (Cerambycidae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 0.5	0.5	0
2553	<i>Limnotrachelobdella hypophthalmichthysa</i> n. sp. (Hirudinida: Piscicolidae) on Gills of Bighead Carp <i>Hypophthalmichthys nobilis</i> in China. <i>Pathogens</i> , 2023, 12, 562.	1.2	1
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