

PhyloSuite: An integrated and scalable desktop platform for sequence data management and evolutionary phylogenetics

Molecular Ecology Resources

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The complete mitochondrial genome of West Indian drywood termite, <i>Cryptotermes brevis</i> (Walker) (Isoptera: Kalotermitidae). Mitochondrial DNA Part B: Resources, 2019, 4, 2246-2247.	0.2	2
2	Genetic Diversity and Population Structure of Natural <i>Lycorma delicatula</i> (White) (Hemiptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf, 2019, 10, 312.	1.0	4
3	The complete chloroplast genome of <i>Prunus apetala</i> , a native deciduous flowering cherry of Japan. Mitochondrial DNA Part B: Resources, 2019, 4, 3336-3337.	0.2	0
4	Evidence for Adaptive Selection in the Mitogenome of a Mesoparasitic Monogenean Flatworm <i>Enterogyrus malmbergi</i> . Genes, 2019, 10, 863.	1.0	4
5	The complete chloroplast genome of <i>Prunus verecunda</i> , and phylogenetic analysis with amygdaleae species. Mitochondrial DNA Part B: Resources, 2019, 4, 3338-3339.	0.2	1
6	The complete mitochondrial genome of the hybrid of <i>Haliotis discus hannai</i> (♂) × <i>Haliotis iris</i> (♀). Mitochondrial DNA Part B: Resources, 2019, 4, 3240-3241.	0.2	2
7	Complete Chloroplast Genomes of <i>Ampelopsis humulifolia</i> and <i>Ampelopsis japonica</i> : Molecular Structure, Comparative Analysis, and Phylogenetic Analysis. Plants, 2019, 8, 410.	1.6	25
8	The complete mitochondrial genome of <i>Cryptotermes declivis</i> Tsai et Chen (Isoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf, 2019, 4, 4168-4169.	0.2	2
9	Comparative genomics of 11 complete chloroplast genomes of Senecioneae (Asteraceae) species: DNA barcodes and phylogenetics. , 2019, 60, 17.		29
10	Complete plastid genome of <i>Gentiana trichotoma</i> (Gentianaceae) and phylogenetic analysis. Mitochondrial DNA Part B: Resources, 2019, 4, 2775-2776.	0.2	8
11	Characterization of the complete mitochondrial genome of the coral reef fish, <i>Hemigymnus melapterus</i> (Pisces: Labridae) and its phylogenetic implications. Mitochondrial DNA Part B: Resources, 2019, 4, 4168-4169.	0.2	3
12	The complete chloroplast genome of <i>Houttuynia cordata</i> Thunb. (Family: Saururaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 4004-4005.	0.2	2
13	The mitochondrial genome of the ornate sheep tick, <i>Dermacentor marginatus</i> . Experimental and Applied Acarology, 2019, 79, 421-432.	0.7	4
14	The complete chloroplast genome sequence of <i>Pohlia cruda</i> (Hedw.) Lindb.. Mitochondrial DNA Part B: Resources, 2019, 4, 4155-4156.	0.2	1
15	The complete mitochondrial genome of <i>Harpago chiragra</i> and <i>Lambis lambis</i> (Gastropoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf, 2019, 10, 182-183.	1.6	8
16	Complete Mitogenome of a Leaf-Mining Buprestid Beetle, <i>Trachys auricollis</i> , and Its Phylogenetic Implications. Genes, 2019, 10, 992.	1.0	6
17	Population subdivision and hybridization in a species complex of <i>Gentiana</i> in the Qinghai-Tibetan Plateau. Annals of Botany, 2020, 125, 677-690.	1.4	14
18	Characterization of the complete mitochondrial genome of <i>Cavisoma magnum</i> (Acanthocephala: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf, 2020, 80, 104173.	1.0	7

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19	The complete chloroplast genome sequence of <i>Xerophyta spekei</i> (Velloziaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 100-101.	0.2	4
20	The complete mitochondrial genome of the deep-sea amphipod <i>Eurythenes magellanicus</i> (Crustacea: Amphipoda: Lysianassidae). Mitochondrial DNA Part B: Resources, 2020, 5, 337-339.	0.2	3
21	Genetic and phylogenetic analysis of canine bufavirus from Anhui Province, Eastern China. Infection, Genetics and Evolution, 2020, 86, 104600.	1.0	8
22	Genomic analysis of <i>Ranavirus</i> and exploring alternative genes for phylogenetics. Transboundary and Emerging Diseases, 2021, 68, 2161-2170.	1.3	5
23	Complete mitochondrial genome of a blue-tailed skink <i>Plestiodon capito</i> (Reptilia, Squamata, Tj ETQq0 0 0 rgBT /Overlock 1Q Tf 50 582	0.5	9
24	Species diversity, taxonomy, and phylogeny of <i>Gymnosporangium</i> in China. Mycologia, 2020, 112, 941-973.	0.8	5
25	Plastome phylogenomic study of Gentianeae (Gentianaceae): widespread gene tree discordance and its association with evolutionary rate heterogeneity of plastid genes. BMC Plant Biology, 2020, 20, 340.	1.6	35
26	The complete mitochondrial genome of the fig weevil, <i>Aclees cribratus</i> (Coleoptera: Curculionidae). Mitochondrial DNA Part B: Resources, 2020, 5, 2599-2600.	0.2	4
27	The mitochondrial genome of <i>Prosthiochaeta</i> sp. (Diptera: Platystomatidae). Mitochondrial DNA Part B: Resources, 2020, 5, 2557-2558.	0.2	2
28	The first mitochondrial genome of <i>Capitulum mitella</i> (Crustacea: Cirripedia) from China: revealed the phylogenetic relationship within Thoracica. Mitochondrial DNA Part B: Resources, 2020, 5, 2573-2575.	0.2	6
29	The complete chloroplast genome of <i>Apocynum venetum</i> (Apocynaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 2601-2602.	0.2	2
30	The complete chloroplast genome sequence of <i>Ormosia formosana</i> . Mitochondrial DNA Part B: Resources, 2020, 5, 2636-2637.	0.2	4
31	Next-generation sequencing yields a nearly complete mitochondrial genome of <i>Plestiodon liui</i> (Reptilia, Squamata, Scincidae) endemic to China. Mitochondrial DNA Part B: Resources, 2020, 5, 3637-3638.	0.2	1
32	The complete chloroplast genome sequence of <i>Euphorbia lathyris</i> L. (Euphorbiaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 3660-3662.	0.2	3
33	Evolution of Oxidative Phosphorylation (OXPHOS) Genes Reflecting the Evolutionary and Life Histories of Fig Wasps (Hymenoptera, Chalcidoidea). Genes, 2020, 11, 1353.	1.0	4
34	Characterization of the Complete Mitochondrial Genomes from Two Nitidulid Pests with Phylogenetic Implications. Insects, 2020, 11, 779.	1.0	2
35	First confirmed record of <i>Trichobilharzia franki</i> MÅ¼ller & Kimmig, 1994, from <i>Radix auricularia</i> (Linnaeus, 1758) for Austria. Parasitology Research, 2020, 119, 4135-4141.	0.6	5
36	Insights into Comparative Genomics, Codon Usage Bias, and Phylogenetic Relationship of Species from Biebersteiniaceae and Nitrariaceae Based on Complete Chloroplast Genomes. Plants, 2020, 9, 1605.	1.6	17

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37	The Complete Chloroplast Genome of the Vulnerable <i>Oreocharis esquirolii</i> (Gesneriaceae): Structural Features, Comparative and Phylogenetic Analysis. <i>Plants</i> , 2020, 9, 1692.	1.6	13
38	Distribution and Evolution of the Bacteriophage WO and Its Antagonism With <i>Wolbachia</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 595629.	1.5	12
39	Complete chloroplast genome of <i>Sphaeropteris brunoniana</i> (Cyatheaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 2938-2939.	0.2	1
40	The evolutionary history and global spatio-temporal dynamics of potato virus Y. <i>Virus Evolution</i> , 2020, 6, veaa056.	2.2	15
41	AcoMYB4, an <i>Ananas comosus</i> L. MYB Transcription Factor, Functions in Osmotic Stress through Negative Regulation of ABA Signaling. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5727.	1.8	27
42	Plastome Phylogenomic and Biogeographical Study on <i>Thuja</i> (Cupressaceae). <i>BioMed Research International</i> , 2020, 2020, 1-13.	0.9	5
43	Characterization and Comparative Analysis of Two <i>Rheum</i> Complete Chloroplast Genomes. <i>BioMed Research International</i> , 2020, 2020, 1-11.	0.9	5
44	Characterization of Two Mitochondrial Genomes and Gene Expression Analysis Reveal Clues for Variations, Evolution, and Large-Sclerotium Formation in Medical Fungus <i>Wolfiporia cocos</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 1804.	1.5	2
45	Complete Chloroplast Genome of <i>Rhipsalis baccifera</i> , the only Cactus with Natural Distribution in the Old World: Genome Rearrangement, Intron Gain and Loss, and Implications for Phylogenetic Studies. <i>Plants</i> , 2020, 9, 979.	1.6	9
46	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
47	Complete chloroplast genome of <i>Callicarpa formosana</i> Rolfe, a famous ornamental plant and traditional medicinal herb. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 3383-3384.	0.2	4
48	Deciphering the organelle genomes and transcriptomes of a common ornamental plant <i>Ligustrum quihoui</i> reveals multiple fragments of transposable elements in the mitogenome. <i>International Journal of Biological Macromolecules</i> , 2020, 165, 1988-1999.	3.6	7
49	Novel gene rearrangement pattern in the mitochondrial genomes of <i>Torleya mikhaili</i> and <i>Cincticostella fusca</i> (Ephemeroptera: Ephemerellidae). <i>International Journal of Biological Macromolecules</i> , 2020, 165, 3106-3114.	3.6	17
50	Characterization and phylogenetic analysis of the mitochondrial genome of <i>Mileewa ponta</i> (Hemiptera: Cicadellidae: Mileewinae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 2976-2977.	0.2	7
51	Identification and characterization of <i>Diaporthe eres</i> causing leaf blight disease on the medicinal herb <i>Polygonatum sibiricum</i> . <i>Journal of General Plant Pathology</i> , 2020, 86, 468-476.	0.6	4
52	Molecular Evidence for Hybrid Origin and Phenotypic Variation of <i>Rosa</i> Section <i>Chinenses</i> . <i>Genes</i> , 2020, 11, 996.	1.0	8
53	Disrupted architecture and fast evolution of the mitochondrial genome of <i>Argeia pugettensis</i> (Isopoda): implications for speciation and fitness. <i>BMC Genomics</i> , 2020, 21, 607.	1.2	2
54	Mitochondrial genomes illuminate the evolutionary history of the Western honey bee (<i>Apis mellifera</i>). <i>Scientific Reports</i> , 2020, 10, 14515.	1.6	32

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55	Novel Gene Rearrangement and the Complete Mitochondrial Genome of <i>Cynoglossus monopus</i> : Insights into the Envolution of the Family Cynoglossidae (Pleuronectiformes). <i>International Journal of Molecular Sciences</i> , 2020, 21, 6895.	1.8	8
56	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
57	The complete chloroplast genome of <i>Sycopsis sinensis</i> Oliver. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 2984-2985.	0.2	0
58	Characterization of the mitochondrial genome of <i>Favonigobius reichei</i> (Perciformes, Gobiidae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 2893-2894.	0.2	1
59	Complete plastid genome of <i>Rhododendron griersonianum</i> , a critically endangered plant with extremely small populations (PSESP) from southwest China. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 3086-3087.	0.2	5
60	The complete chloroplast genome of the <i>Crataegus kansuensis</i> (Rosaceae): characterization and phylogeny. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 2920-2921.	0.2	3
61	<i>Impatiens bomiensis</i> (Balsaminaceae), a new species from Xizang, China. <i>Nordic Journal of Botany</i> , 2020, 38, .	0.2	4
62	The Husavirus Posa-Like Viruses in China, and a New Group of Picornavirales. <i>Viruses</i> , 2020, 12, 995.	1.5	8
63	<i>Colletotrichum neurubicola</i> sp. nov., a new leaf anthracnose pathogen of raspberry from northeast China. <i>Mycological Progress</i> , 2020, 19, 947-955.	0.5	3
64	A molecular-based phylogeny of the millipede genus <i>Sphaerobelum</i> Verhoeff, 1924, with the first record of the genus from mainland China (Diplopoda: Sphaerotheriida: Zephroniidae). <i>Annales De La Societe Entomologique De France</i> , 2020, 56, 341-348.	0.4	5
65	The mitogenome of <i>Mileewa margheritae</i> (Hemiptera: Cicadellidae: Mileewinae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 3163-3164.	0.2	4
66	Characterization of Two Complete Mitochondrial Genomes of Ledrinae (Hemiptera: Cicadellidae) and Phylogenetic Analysis. <i>Insects</i> , 2020, 11, 609.	1.0	14
67	Molecular characterization of tobacco ringspot virus from <i>Iris ensata</i> . <i>European Journal of Plant Pathology</i> , 2020, 158, 805-809.	0.8	1
68	The Complete Mitochondrial Genome of Four Hylicinae (Hemiptera: Cicadellidae): Structural Features and Phylogenetic Implications. <i>Insects</i> , 2020, 11, 869.	1.0	9
69	The complete mitochondrial genome of <i>Amyda cartilaginea</i> (Testudines: Trionychidae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 3652-3654.	0.2	3
70	Initial Complete Chloroplast Genomes of <i>Alchemilla</i> (Rosaceae): Comparative Analysis and Phylogenetic Relationships. <i>Frontiers in Genetics</i> , 2020, 11, 560368.	1.1	17
71	Characterization of the Complete Mitochondrial Genomes of Two Species with Preliminary Investigation on Phylogenetic Status of Zyginellini (Hemiptera: Cicadellidae: Typhlocybinae). <i>Insects</i> , 2020, 11, 684.	1.0	21
72	Genomic insights into adaptation to heterogeneous environments for the ancient relictual <i>Circaeaster agrestis</i> (Circaeasteraceae, Ranunculales). <i>New Phytologist</i> , 2020, 228, 285-301.	3.5	34

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73	Plastid Genome Evolution in the Subtribe Calypsoinae (Epidendroideae, Orchidaceae). <i>Genome Biology and Evolution</i> , 2020, 12, 867-870.	1.1	16
74	Four distinct isolates of <i>Helminthosporium victoriae</i> virus 190S identified from <i>Bipolaris maydis</i> . <i>Virus Research</i> , 2020, 285, 197941.	1.1	5
75	Complete mitochondrial genome of <i>Niphades castanea</i> (Coleoptera: Curculionidae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 2403-2405.	0.2	1
76	Fruit ripening in <i>Lycium barbarum</i> and <i>Lycium ruthenicum</i> associated with distinct gene expression patterns. <i>FEBS Open Bio</i> , 2020, 10, 1550-1567.	1.0	6
77	Production and evolution pattern of "fruity smell" aggregation pheromones in genus <i>Drosophila</i> . <i>Journal of Systematics and Evolution</i> , 2020, , .	1.6	2
78	Gene rearrangements in the mitochondrial genome of <i>Chiromantes eulimene</i> (Brachyura: Sesamidae) and phylogenetic implications for Brachyura. <i>International Journal of Biological Macromolecules</i> , 2020, 162, 704-714.	3.6	28
79	Architectural instability, inverted skews and mitochondrial phylogenomics of Isopoda: outgroup choice affects the long-branch attraction artefacts. <i>Royal Society Open Science</i> , 2020, 7, 191887.	1.1	17
80	Mitochondrial DNA dataset suggest that the genus <i>Sphaerirostris</i> Golvan, 1956 is a synonym of the genus <i>Centrorhynchus</i> L��he, 1911. <i>Parasitology</i> , 2020, 147, 1149-1157.	0.7	8
81	A new genus with a new species of Shield-back Katydid, with comments on the phylogeny and diagnosis of the genus <i>Kansua</i> Uvarov and the tribe Drymadusini (Orthoptera: Tettigoniidae: Tettigoniinae) from China. <i>Zootaxa</i> , 2020, 4786, zootaxa.4786.3.3.	0.2	2
82	Plastome Evolution in <i>Dolomiaea</i> (Asteraceae, Cardueae) Using Phylogenomic and Comparative Analyses. <i>Frontiers in Plant Science</i> , 2020, 11, 376.	1.7	18
83	Characterization of class B scavenger receptor type 1 (SRB1) in turbot (<i>Scophthalmus maximus</i> L.). <i>Fish and Shellfish Immunology</i> , 2020, 100, 358-367.	1.6	9
84	The complete plastid genome of <i>Bambusa tulda</i> (Poaceae, Bambuseae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 1299-1300.	0.2	1
85	The complete mitochondrial genome of <i>Scolytus schevyrewi</i> Semenov (Coleoptera: Curculionidae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 1841-1842.	0.2	2
86	Niche divergence of evolutionarily significant units with implications for repopulation programs of the world's largest amphibians. <i>Science of the Total Environment</i> , 2020, 738, 140269.	3.9	13
87	Complete plastid genome of an alpine plant <i>Gentiana filistyla</i> (Gentianaceae) and phylogenetic analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 1404-1405.	0.2	1
88	The complete chloroplast genome of <i>Iris tectorum</i> (Iridaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 1561-1562.	0.2	2
89	The Afro-Oriental Genus <i>Yaeprimus</i> Sasa et Suzuki (Diptera: Chironomidae: Chironomini): Phylogeny, New Species and Expanded Diagnoses. <i>Diversity</i> , 2020, 12, 31.	0.7	4
90	The complete mitochondrial genome of <i>Cynops cyanurus cyanurus</i> (Caudata: Salamandridae) and its phylogenetics analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 824-825.	0.2	0

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91	Complete mitochondrial genome of the Endangered long-armed scarab <i>Cheirotonus gestroi</i> (Coleoptera: Euchiridae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 869-870.	0.2	2
92	Characterization of the complete plastome of <i>Saposhnikovia divaricata</i> (Turcz.) Schischk. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 786-787.	0.2	2
93	Identification of Intracellular Bacteria in the Ciliate <i>Balantidium ctenopharyngodoni</i> (Ciliophora, Litostomatea). <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 417-426.	0.8	6
94	Molecular phylogenetics and mitogenomics of three avian dicrocoeliids (Digenea: Dicrocoeliidae) and comparison with mammalian dicrocoeliids. <i>Parasites and Vectors</i> , 2020, 13, 74.	1.0	16
95	Comparative mitogenomes of six species in the subfamily lassinae (Hemiptera: Cicadellidae) and phylogenetic analysis. <i>International Journal of Biological Macromolecules</i> , 2020, 149, 1294-1303.	3.6	27
96	Complete Chloroplast Genome Sequence of Chinese Lacquer Tree (<i>Toxicodendron vernicifluum</i>), Tj ETQq1 1.0.784314 rgBT /Ove	0.9	15
97	The complete mitochondrial genome of <i>Melanostoma orientale</i> (Diptera: Syrphidae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 554-555.	0.2	11
98	The complete mitochondrial genome of <i>Eysarcoris guttigerus</i> (Hemiptera: Pentatomidae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 687-688.	0.2	7
99	The complete mitochondrial genome of <i>Cynoglossus roulei</i> (Pleuronectiformes: Cynoglossidae): novel rearrangement and phylogenetic position analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 1439-1440.	0.2	4
100	Complete Mitogenomic Structure and Phylogenetic Implications of the Genus <i>Ostrinia</i> (Lepidoptera:) Tj ETQq1 1.0.784314 rgBT /Ove	1.0	20
101	A systematic study of North American <i>Angelica</i> species (Apiaceae) based on nrDNA ITS and cpDNA sequences and fruit morphology. <i>Journal of Systematics and Evolution</i> , 2022, 60, 789-808.	1.6	10
102	Comparative plastomic analysis and insights into the phylogeny of <i>Salvia</i> (Lamiaceae). <i>Plant Diversity</i> , 2021, 43, 15-26.	1.8	19
103	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
104	Comparative Analyses of Chloroplast Genomes From 14 <i>Zanthoxylum</i> Species: Identification of Variable DNA Markers and Phylogenetic Relationships Within the Genus. <i>Frontiers in Plant Science</i> , 2020, 11, 605793.	1.7	19
105	Recurrent hybridization underlies the evolution of novelty in <i>Gentiana</i> (Gentianaceae) in the Qinghai-Tibetan Plateau. <i>AoB PLANTS</i> , 2021, 13, plaa068.	1.2	14
106	DNA barcoding of <i>Oryza</i> : conventional, specific, and super barcodes. <i>Plant Molecular Biology</i> , 2021, 105, 215-228.	2.0	29
107	The complete mitochondrial genome sequence and phylogenetic analysis of <i>Gnathopogon herzensteini</i> (Cypriniformes, Cyprinidae, Gobioninae). <i>Biologia (Poland)</i> , 2021, 76, 1087-1094.	0.8	1
108	Rediscovery of <i>Pogostemon dielsianus</i> (Lamiaceae, Lamioideae), a rare endemic species from southwestern China, after one century. <i>PhytoKeys</i> , 2021, 171, 61-73.	0.4	2

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109	Morphology and phylogeny of scalopine moles (Eulipotyphla: Talpidae: Scalopini) from the eastern Himalayas, with descriptions of a new genus and species. <i>Zoological Journal of the Linnean Society</i> , 2021, 193, 432-444.	1.0	7
110	<i>Fusarium oxysporum</i> is the pathogen responsible for stem rot of the succulent plant <i>Echeveria</i> 'Perle von Nürnberg'™ and observation of the infection process. <i>European Journal of Plant Pathology</i> , 2021, 159, 555-568.	0.8	3
111	The complete chloroplast genome of the Tibetan medicinal plant <i>Rhodiola kirilowii</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 222-223.	0.2	1
112	The complete chloroplast genome sequence of <i>Corylopsis multiflora</i> Hance var. <i>nivea</i> Chang. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 271-273.	0.2	2
113	A Web Platform to Integrate Bioinformatics Tools. A Case of Study. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 506-515.	0.5	0
114	Comparative mitogenome analyses uncover mitogenome features and phylogenetic implications of the subfamily Cobitinae. <i>BMC Genomics</i> , 2021, 22, 50.	1.2	11
115	The complete chloroplast genome of <i>Euphorbia ebracteolata</i> Hayata (Euphorbiaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 151-153.	0.2	2
116	Comparative plastid genomics of four <i>Pilea</i> (Urticaceae) species: insight into interspecific plastid genome diversity in <i>Pilea</i> . <i>BMC Plant Biology</i> , 2021, 21, 25.	1.6	20
117	Bioinformatics resources for SARS-CoV-2 discovery and surveillance. <i>Briefings in Bioinformatics</i> , 2021, 22, 631-641.	3.2	38
118	Comparative Mitogenomic Analysis of Two Cuckoo Bees (Apoidea: Anthophila: Megachilidae) with Phylogenetic Implications. <i>Insects</i> , 2021, 12, 29.	1.0	5
119	Morphological and genomic evidence for a new species of <i>Corallorhiza</i> (Orchidaceae Epidendroideae) from SW China. <i>Plant Diversity</i> , 2021, 43, 409-419.	1.8	1
120	Mitochondrial genomes of two eucotylics as the first representatives from the superfamily Microphalloidea (Trematoda) and phylogenetic implications. <i>Parasites and Vectors</i> , 2021, 14, 48.	1.0	12
121	Fungal Planet description sheets: 1182-1283. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2021, , .	1.6	40
122	The First Complete Mitochondrial Genome of Lachninae Species and Comparative Genomics Provide New Insights into the Evolution of Gene Rearrangement and the Repeat Region. <i>Insects</i> , 2021, 12, 55.	1.0	15
123	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
124	Re-description of the loach species <i>Leptobotia citraurata</i> (Teleostei, Botiidae), with the description of <i>L. brachycephala</i> from southern Zhejiang Province, China. <i>ZooKeys</i> , 2021, 1017, 89-109.	0.5	2
125	The phylogeographic history of tomato mosaic virus in Eurasia. <i>Virology</i> , 2021, 554, 42-47.	1.1	14
126	The Ubiquity and Development-Related Abundance Dynamics of Ophiocordyceps Fungi in Soft Scale Insects. <i>Microorganisms</i> , 2021, 9, 404.	1.6	5

#	ARTICLE	IF	CITATIONS
127	The complete chloroplast genome of the marine microalgae <i>Chaetoceros muellerii</i> (Chaetoceroceae). Mitochondrial DNA Part B: Resources, 2021, 6, 373-375.	0.2	4
128	The complete mitochondrial genome of <i>Beauveria lii</i> (Hypocreales: Cordycipitaceae). Mitochondrial DNA Part B: Resources, 2021, 6, 586-588.	0.2	1
129	The mitochondrial genome of <i>Chthamalus malayensis</i> (Sessilia: Chthamalidae) and its molecular phylogeny within Cirripedia. Mitochondrial DNA Part B: Resources, 2021, 6, 643-644.	0.2	3
130	<i>Neottia wuyishanensis</i> (Orchidaceae: Neottieae), a new species from Fujian, China. Plant Diversity, 2021, 43, 426-431.	1.8	4
131	Island colonization by a rheophilic fish: the phylogeography of <i>Garra ceylonensis</i> (Teleostei). Tj ETQq0,0 rgBT /Overlock 11	0.7	11
132	Chloroplast genome variation and phylogenetic relationships of <i>Atractylodes</i> species. BMC Genomics, 2021, 22, 103.	1.2	54
133	A new species of genus <i>Hexacentrus</i> Serville, 1831 from Taiwan (Orthoptera). Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0,2	0
134	Complete mitochondrial genome of the hemp borer, <i>Grapholita delineaana</i> (Lepidoptera: Tortricidae): Gene variability and phylogeny among <i>Grapholita</i> . Journal of Asia-Pacific Entomology, 2021, 24, 250-258.	0.4	4
135	Molecular identification and larval morphology of spionid polychaetes (Annelida, Spionidae) from northeastern Japan. ZooKeys, 2021, 1015, 1-86.	0.5	19
136	Mitochondrial DNA and microsatellite analyses reveal strong genetic differentiation between two types of estuarine tapertail anchovies (<i>Coilia</i>) in Yangtze River Basin, China. Hydrobiologia, 2021, 848, 1409-1431.	1.0	8
137	Lineage-specific plastid degradation in subtribe Gentianinae (Gentianaceae). Ecology and Evolution, 2021, 11, 3286-3299.	0.8	21
138	Comparative Mitogenomic Analysis of Heptageniid Mayflies (Insecta: Ephemeroptera): Conserved Intergenic Spacer and tRNA Gene Duplication. Insects, 2021, 12, 170.	1.0	14
139	Molecular Evolution of Infectious Pancreatic Necrosis Virus in China. Viruses, 2021, 13, 488.	1.5	12
140	Complete mitochondrial genome of the copepod <i>Sinergasilus undulates</i> (Copepoda). Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 4	0,2	4
141	The complete mitochondrial genome of <i>Brevicoryne brassicae</i> (Hemiptera: Aphididae). Mitochondrial DNA Part B: Resources, 2021, 6, 974-975.	0.2	2
142	The plastome of <i>Phaius hainanensis</i> (Orchidaceae): an endangered species endemic to Hainan province, China. Mitochondrial DNA Part B: Resources, 2021, 6, 1253-1255.	0.2	0
143	Mycoviral diversity and characteristics of a negative-stranded RNA virus LeNSRV1 in the edible mushroom <i>Lentinula edodes</i> . Virology, 2021, 555, 89-101.	1.1	16
144	Morphology and Phylogeny Reveal <i>Callistosporium subpetaloideum</i> sp. nov. (Callistosporiaceae) from China. Current Microbiology, 2021, 78, 2122-2129.	1.0	0

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145	The Insights of Genomic Synteny and Codon Usage Preference on Genera Demarcation of Iridoviridae Family. <i>Frontiers in Microbiology</i> , 2021, 12, 657887.	1.5	1
146	The complete chloroplast genome sequences of <i>Dolichandrone spathacea</i> (L. F.) K. Schum., a semi-mangrove plant. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1164-1165.	0.2	0
148	Phylogeography and genetic diversity of the widespread katydid <i>Ducetia japonica</i> (Thunberg). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.8	1
149	The complete chloroplast genome of Tibetan medicinal plant <i>Rubus phoenicolasius</i> Maxim. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 886-887.	0.2	5
150	First mtgenome sequences from three genera and phylogenetic relationships of the family Apidae based on mtgenome sequences (Hymenoptera: Apoidea). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1157-1159.	0.2	1
151	Genomes of 12 fig wasps provide insights into the adaptation of pollinators to fig syconia. <i>Journal of Genetics and Genomics</i> , 2021, 48, 225-236.	1.7	6
152	EZmito: a simple and fast tool for multiple mitogenome analyses. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1101-1109.	0.2	23
153	The mitochondrial genome of a parasitic wasp, <i>Chouioia cunea</i> Yang (Hymenoptera: Chalcidoidea). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf</i>	0.2	4
154	Genomic Variations in SARS-CoV-2 Genomes From Gujarat: Underlying Role of Variants in Disease Epidemiology. <i>Frontiers in Genetics</i> , 2021, 12, 586569.	1.1	33
155	The mitochondrial genome of <i>Epiphragma</i> (<i>Epiphragma</i>) <i>mediale</i> (Diptera). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf</i>	0.2	3
156	The complete mitochondrial genome sequence of <i>Aquarius elongatus</i> (Hemiptera: Gerridae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1016-1017.	0.2	0
157	Genetic Evolution Characteristics of Genotype G57 Virus, A Dominant Genotype of H9N2 Avian Influenza Virus. <i>Frontiers in Microbiology</i> , 2021, 12, 633835.	1.5	6
158	Characterization of the leafhopper mitogenome of <i>Milewa alara</i> (Hemiptera: Cicadellidae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 262 Tf</i>	0.2	3
159	<i>Hectopsylla pulex</i> (Haller, 1880) (Siphonaptera: Tungidae) infestation on <i>Eptesicus furinalis</i> (Chiroptera: Vespertilionidae) in the Central Andes of Colombia. <i>Papeis Avulsos De Zoologia</i> , 0, 61, e20216138.	0.4	2
160	Mitogenome analyses elucidate the evolutionary relationships of a probable Eocene wet tropics relic in the xerophilic lizard genus <i>Acanthodactylus</i> . <i>Scientific Reports</i> , 2021, 11, 4858.	1.6	2
161	Identification of <i>Corynespora cassicola</i> causing leaf spot on <i>Syringa</i> species. <i>Forest Pathology</i> , 2021, 51, e12684.	0.5	1
162	First complete mitogenomes of three mayflies in the genus <i>Afronurus</i> (Ephemeroptera: Heptageniidae) and their implications for phylogenetic reconstruction. <i>Biologia (Poland)</i> , 2021, 76, 2291-2302.	0.8	4
163	Two new species of genus <i>Svistella</i> Gorochoy, 1987 from China (Orthoptera). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf</i>	0.2	1

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164	Comparative analysis of complete plastid genomes from <i>Lilium lankongense</i> Franchet and its closely related species and screening of <i>Lilium</i> -specific primers. <i>PeerJ</i> , 2021, 9, e10964.	0.9	1
165	Transcriptome and Comparative Chloroplast Genome Analysis of <i>Vincetoxicum versicolor</i> : Insights Into Molecular Evolution and Phylogenetic Implication. <i>Frontiers in Genetics</i> , 2021, 12, 602528.	1.1	10
166	<i>Hygrophorus annulatus</i> , a new edible member of <i>H. olivaceoalbus</i> -complex from southwestern China. <i>Mycoscience</i> , 2021, 62, 137-142.	0.3	1
167	The mitogenome of <i>Ophidascaris wangi</i> isolated from snakes in China. <i>Parasitology Research</i> , 2021, 120, 1677-1686.	0.6	4
168	The complete chloroplast genome of <i>Mnium marginatum</i> (With.) P. Beauv.. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 837-839.	0.2	2
169	Essential Oil Composition and DNA Barcode and Identification of <i>Aniba</i> species (Lauraceae) Growing in the Amazon Region. <i>Molecules</i> , 2021, 26, 1914.	1.7	5
170	Unique Duplication of <i>trnN</i> in <i>Odontoptilum angulatum</i> (Lepidoptera: Pyrginae) and Phylogeny within Hesperidae. <i>Insects</i> , 2021, 12, 348.	1.0	5
171	Characterization of Two Complete Mitochondrial Genomes of <i>Atkinsoniella</i> (Hemiptera: Cicadellidae: Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 5	1.0	11
172	<i>Caproicibacterium amylolyticum</i> gen. nov., sp. nov., a novel member of the family Oscillospiraceae isolated from pit clay used for making Chinese strong aroma-type liquor. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	23
174	Protein tyrosine phosphatase 1B inhibitors from the fungus <i>Malbranchea albolutea</i> . <i>Phytochemistry</i> , 2021, 184, 112664.	1.4	14
175	The complete mitochondrial genome and the phylogenetic position of <i>Alauda gulgula</i> (Aves: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.2	0
176	Complete mitochondrial genome and the phylogenetic position of <i>Mycerobas carnipes</i> (Passeriformes Fringillidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1473-1474.	0.2	0
177	Integrative taxonomy uncovers a new stygobiotic <i>Caridina</i> species (Decapoda, Caridea, Atyidae) from Guizhou Province, China. <i>ZooKeys</i> , 2021, 1028, 29-47.	0.5	5
178	Characterization of the complete mitochondrial genomes of two <i>Ixodes</i> ticks, <i>I. nipponensis</i> and <i>I. pholeoixodes</i> (<i>I. pholeoixodes</i>) sp.. <i>Medical and Veterinary Entomology</i> , 2021, 35, 513-522.	0.7	5
179	Complete mitochondrial genomes of two insular races of <i>Pazala</i> swordtails from Taiwan, China (Lepidoptera: Papilionidae: <i>Graphium</i>). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1557-1559.	0.2	1
180	DNA barcoding of Iranian radicine freshwater snails begins to untangle the taxonomy and phylogeography of intermediate hosts of schistosomiasis and fasciolosis from the Middle East and across Central Asia. <i>Infection, Genetics and Evolution</i> , 2021, 89, 104728.	1.0	1
181	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
182	Mitogenomics of five <i>Olidiana</i> leafhoppers (Hemiptera: Cicadellidae: Coelidiinae) and their phylogenetic implications. <i>PeerJ</i> , 2021, 9, e11086.	0.9	7

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183	Complete chloroplast genome of <i>Myracrodruon urundeuva</i> and its phylogenetics relationships in Anacardiaceae family. <i>Physiology and Molecular Biology of Plants</i> , 2021, 27, 801-814.	1.4	7
184	<i>Striatibotrys neoeucylindrosporus</i> sp. nov., a <i>Stachybotrys</i> -like fungus from North America. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	0
185	Two new species of <i>Litostigma</i> (Gesneriaceae) from the China-Vietnam border area based on morphological and molecular data, adding new stigma characters for the genus. <i>Nordic Journal of Botany</i> , 2021, 39, .	0.2	0
186	Peculiarities of the inverted repeats in the complete chloroplast genome of <i>Strobilanthes bantonensis</i> Lindau. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1440-1447.	0.2	1
187	The complete mitochondrial genome of <i>Eclipophleps carinata</i> (Orthoptera: Acridoidea: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50,582 Td (G	0.2	1
188	Complete Chloroplast Genome of <i>Clethra fargesii</i> Franch., an Original Sympetalous Plant from Central China: Comparative Analysis, Adaptive Evolution, and Phylogenetic Relationships. <i>Forests</i> , 2021, 12, 441.	0.9	22
189	Molecular characteristics of subgroup J avian leukosis virus isolated from yellow breeder chickens in Guangdong, China, during 2016-2019. <i>Infection, Genetics and Evolution</i> , 2021, 89, 104721.	1.0	8
190	The complete chloroplast genome of <i>Acanthus ilicifolius</i> , an excellent mangrove plant. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1283-1284.	0.2	2
191	The complete mitogenome of <i>Halictus (Seladonia) aerarius</i> (Hymenoptera: Halictidae) and phylogenetic analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1374-1375.	0.2	0
192	NF-YB-Mediated Active Responses of Plant Growth under Salt and Temperature Stress in <i>Eucalyptus grandis</i> . <i>Plants</i> , 2021, 10, 1107.	1.6	9
193	First record of facultative parasitism of <i>Chilodonella uncinata</i> based on goldfish (<i>Carassius auratus</i>) infection model. <i>Aquaculture</i> , 2021, 538, 736535.	1.7	6
194	Phylogenetic analysis of classical swine fever virus isolates from China. <i>Archives of Virology</i> , 2021, 166, 2255-2261.	0.9	7
195	Complete mitochondrial genomes of three skippers in the tribe Aeromachini (Lepidoptera: HesperIIDae: Tj ETQq0 0,0,rgBT /Overlock 10	0.8	3
196	<i>Impatiens rapiformis</i> , a new species of <i>Impatiens</i> with root tuber from Yunnan, China. <i>Nordic Journal of Botany</i> , 2021, 39, .	0.2	10
197	Complete mitochondrial genomes and phylogenetic relationships of the genera <i>Nephila</i> and <i>Trichonephila</i> (Araneae, Araneoidea). <i>Scientific Reports</i> , 2021, 11, 10680.	1.6	3
198	Epidemiology and evolution of novel deltacoronaviruses in birds in central China. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 632-644.	1.3	5
199	Multi-gene phylogenetic evidence indicates that <i>Pleurodesmospora</i> belongs in Cordycipitaceae (Hypocreales, Hypocreomycetidae) and <i>Pleurodesmospora lepidopterorum</i> sp. nov. on pupa from China. <i>MycKeys</i> , 2021, 80, 45-55.	0.8	4
200	Coverage and quality of DNA barcode references for Central and Northern European Odonata. <i>PeerJ</i> , 2021, 9, e11192.	0.9	14

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201	Diverse RNA Viruses Discovered in Three Parasitoid Wasps of the Rice Weevil <i>Sitophilus oryzae</i> . MSphere, 2021, 6, .	1.3	5
202	The first mitochondrial genome of <i>Balanus trigonus</i> Darwin, 1854 (Sessilia: Balanidae) and molecular phylogeny within Cirripedia. Mitochondrial DNA Part B: Resources, 2021, 6, 1740-1742.	0.2	1
203	The complete plastid genome of <i>Thyrsostachys siamensis</i> (Poaceae, Bambusoideae). Mitochondrial DNA Part B: Resources, 2021, 6, 1781-1783.	0.2	1
204	The complete chloroplast genome of <i>Rhododendron datiindingense</i> (Ericaceae). Mitochondrial DNA Part B: Resources, 2021, 6, 1749-1751.	0.2	1
205	The Complete Mitochondrial Genome of <i>Lepidotrigona flavibasis</i> (Hymenoptera: Meliponini) and High Gene Rearrangement in <i>Lepidotrigona</i> Mitogenomes. Journal of Insect Science, 2021, 21, .	0.6	10
206	Historical biogeography, systematics, and integrative taxonomy of the non-Ethiopian speckled pelage brush-furred rats (<i>Lophuromys flavopunctatus</i> group). BMC Ecology and Evolution, 2021, 21, 89.	0.7	8
207	Genome structure and diversity of novel endornaviruses from wheat sharp eyespot pathogen <i>Rhizoctonia cerealis</i> . Virus Research, 2021, 297, 198368.	1.1	10
208	The complete mitogenome of <i>Phymorhynchus</i> sp. (Neogastropoda, Conoidea, Raphitomidae) provides insights into the deep-sea adaptive evolution of Conoidea. Ecology and Evolution, 2021, 11, 7518-7531.	0.8	10
209	Descriptive study of the mitogenome of the diamondback squid (<i>Thysanoteuthis rhombus</i>) Zoological Systematics and Evolutionary Research, 2021, 59, 981-991.	0.6	8
210	Mitogenomes provide insights into the phylogeny of Mycetophilidae (Diptera: Sciaroidea). Gene, 2021, 783, 145564.	1.0	15
211	Complete mitochondrial genome of <i>Vanmanenia hainanensis</i> (Cypriniformes: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 342 Td (Gast	0.2	0
212	The mitochondrial genomes of five spring and groundwater amphipods of the family Crangonyctidae (Crustacea: Amphipoda) from eastern North America. Mitochondrial DNA Part B: Resources, 2021, 6, 1662-1667.	0.2	5
213	Finding missing diversity from synonyms of Haplopteris (Pteridaceae). PhytoKeys, 0, 178, 81-94.	0.4	3
214	Phylogenomic analyses based on genome-skimming data reveal cyto-nuclear discordance in the evolutionary history of <i>Cotoneaster</i> (Rosaceae). Molecular Phylogenetics and Evolution, 2021, 158, 107083.	1.2	25
216	Mitogenome Analysis of Four Lamiinae Species (Coleoptera: Cerambycidae) and Gene Expression Responses by <i>Monochamus alternatus</i> When Infected with the Parasitic Nematode, <i>Bursaphelenchus mucronatus</i> . Insects, 2021, 12, 453.	1.0	9
217	Characterization of Three Complete Mitogenomes of Flatidae (Hemiptera: Fulgoroidea) and Compositional Heterogeneity Analysis in the Planthoppersâ€™ Mitochondrial Phylogenomics. International Journal of Molecular Sciences, 2021, 22, 5586.	1.8	4
218	Isolation of <i>Thalassobius mangrovi</i> sp. nov., a novel bacterium in the family Rhodobacteraceae, from marine mangrove sediment. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	5
219	Complete chloroplast genomes of <i>Achnatherum inebrians</i> and comparative analyses with related species from Poaceae. FEBS Open Bio, 2021, 11, 1704-1718.	1.0	7

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220	Media and strain studies for the scaled production of cis-enone resorcylic acid lactones as feedstocks for semisynthesis. <i>Journal of Antibiotics</i> , 2021, 74, 496-507.	1.0	7
222	Multiple mitochondrial haplotypes within individual specimens may interfere with species identification and biodiversity estimation by <scp>DNA</scp> barcoding and metabarcoding in fig wasps. <i>Systematic Entomology</i> , 2021, 46, 887-899.	1.7	7
223	The complete plastome sequence of <i>Pinellia peltata</i> Pei (Araceae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2112-2113.	0.2	3
224	The complete mitochondrial genome of <i>Ormosia boluoensis</i>. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2109-2111.	0.2	1
225	Insight into the adaptive evolution of mitochondrial genomes in intertidal chitons. <i>Journal of Molluscan Studies</i> , 2021, 87, .	0.4	4
226	Five Mitochondrial Genomes of the Genus <i>Eysarcoris</i> Hahn, 1834 with Phylogenetic Implications for the Pentatominae (Hemiptera: Pentatomidae). <i>Insects</i> , 2021, 12, 597.	1.0	9
227	The mitochondrial genome and phylogenetic characteristics of the Thick-billed Green-Pigeon, <i>Treron curvirostra</i> : the first sequence for the genus. <i>ZooKeys</i> , 2021, 1041, 167-182.	0.5	2
228	Three Complete Mitochondrial Genomes of Erotylidae (Coleoptera: Cucujoidea) with Higher Phylogenetic Analysis. <i>Insects</i> , 2021, 12, 524.	1.0	7
229	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
230	<i>Acartia arbruta</i> (previously <i>A. tonsa</i>) in British Columbia: a bioindicator of climate-driven ecosystem variability in the northeast Pacific Ocean. <i>Journal of Plankton Research</i> , 2021, 43, 546-564.	0.8	0
231	Molecular Evidence of <i>Bartonella melophagi</i> in Ticks in Border Areas of Xinjiang, China. <i>Frontiers in Veterinary Science</i> , 2021, 8, 675457.	0.9	2
232	Isolation and evaluation of the biocontrol potential of <i>Talaromyces</i> spp. against rice sheath blight guided by soil microbiome. <i>Environmental Microbiology</i> , 2021, 23, 5946-5961.	1.8	13
233	<i>Homatula guanheensis</i> sp. nov. (Teleostei: Nemacheilidae), a new species of loach from Henan Province, China. <i>Biodiversity Data Journal</i> , 2021, 9, e65130.	0.4	3
234	A new species of <i>Diplolepis</i> Geoffroy (Hymenoptera: Cynipidae: Diplolepidini) from northeastern China. <i>Zootaxa</i> , 2021, 4985, 219234.	0.2	1
235	A complete chloroplast genome of <i>Keteleeria davidiana</i> (Pinaceae) and its phylogenetic implications. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2074-2075.	0.2	0
236	Characterization of the First Complete Mitochondrial Genome of Cyphonocerinae (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Qverlock 10	1.0	9
237	Taxonomy of genus <i>Orophyllus</i> Beier, 1954 (Orthoptera: Tettigoniidae: Pseudophyllinae). <i>Zootaxa</i> , 2021, 4990, 147-159.	0.2	0
238	Complete Chloroplast Genomes of <i>Acanthochlamys bracteata</i> (China) and <i>Xerophyta</i> (Africa) (Velloziaceae): Comparative Genomics and Phylogenomic Placement. <i>Frontiers in Plant Science</i> , 2021, 12, 691833.	1.7	15

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239	The complete mitochondrial genome of <i>Cerceris quinquefasciata</i> (Hymenoptera: Crabronidae). Mitochondrial DNA Part B: Resources, 2021, 6, 2044-2045.	0.2	0
240	Can plastome data resolve recent radiations? <i>Rhodiola</i> (Crassulaceae) as a case study. Botanical Journal of the Linnean Society, 2021, 197, 513-526.	0.8	9
241	The mitochondrial genome of <i>Desmomyia sinensis</i> (Diptera: Rhagionidae). Mitochondrial DNA Part B: Resources, 2021, 6, 1837-1839.	0.2	1
242	The complete mitochondrial genome of <i>Cerceris bucculata</i> (Hymenoptera: Crabronidae). Mitochondrial DNA Part B: Resources, 2021, 6, 1959-1960.	0.2	0
243	Sea lice (Copepoda: Caligidae) from South Africa, with descriptions of two new species of <i>Caligus</i> . Systematic Parasitology, 2021, 98, 369-397.	0.5	6
244	Mitochondrial genomes of two <i>Polydora</i> (Spionidae) species provide further evidence that mitochondrial architecture in the Sedentaria (Annelida) is not conserved. Scientific Reports, 2021, 11, 13552.	1.6	8
245	Chloroplast phylogenomics and divergence times of <i>Lagerstroemia</i> (Lythraceae). BMC Genomics, 2021, 22, 434.	1.2	29
246	The complete mitochondrial genome of an endangered minnow <i>Aphyocypris lini</i> (Cypriniformes: Tj ETQq1 1 0.784314 rgBT /Overlock 3311-3321.	0.8	3
247	The complete mitogenome of <i>Liniparhomaloptera qiongzhongensis</i> (Cypriniformes: Gastromyzontidae) and phylogenetic implications. Mitochondrial DNA Part B: Resources, 2021, 6, 2452-2454.	0.2	0
248	Comparative Analysis of Mitogenomes among Five Species of <i>Filchnerella</i> (Orthoptera: Acridoidea: Tj ETQq1 1 0.784314 rgBT /Overlock 1.0	1.0	3
249	Characterization of the complete mitochondrial genome of the many-lined sun skink (<i>Eutropis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 34	1.3	8
250	The complete chloroplast genome sequence of <i>Dianyuea turbinata</i> (H.J. Dong & H. Peng) C. Shang, S. Liao & Z.X. Zhang (Salicaceae). Mitochondrial DNA Part B: Resources, 2021, 6, 2216-2217.	0.2	0
251	Population genetic structure and connectivity of a riparian selfing herb <i>Caulokaempferia coenobialis</i> at a fine-scale geographic level in subtropical monsoon forest. BMC Plant Biology, 2021, 21, 329.	1.6	0
252	Gene duplication and subsequent functional diversification of maltase in fig wasp (Chalcidoidea,) Tj ETQq1 1 0.784314 rgBT /Overlock 3.6	3.6	5
253	Characterization, Comparative Analysis and Phylogenetic Implications of Mitogenomes of Fulgoridae (Hemiptera: Fulgoromorpha). Genes, 2021, 12, 1185.	1.0	3
254	The complete mitochondrial genome of <i>Ips calligraphus</i> (Germar 1824) (Coleoptera: Curculionidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 0.2	0.2	2
255	The complete mitochondrial genome of <i>Conaspida wangi</i> Wei, 2015 (Hymenoptera: Tenthredinidae) and its phylogenetic analysis. Mitochondrial DNA Part B: Resources, 2021, 6, 2188-2190.	0.2	0
256	African lates perches (Teleostei, Latidae, Lates): Paraphyly of Nile perch and recent colonization of Lake Tanganyika. Molecular Phylogenetics and Evolution, 2021, 160, 107141.	1.2	9

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257	Isolation and evolutionary analysis of Senecavirus A isolates from Guangdong province, China. <i>Infection, Genetics and Evolution</i> , 2021, 91, 104819.	1.0	7
258	Two Complete Mitochondrial Genomes of Mileewinae (Hemiptera: Cicadellidae) and a Phylogenetic Analysis. <i>Insects</i> , 2021, 12, 668.	1.0	10
259	How Does Circadian Rhythm Shape Host-Parasite Associations? A Comparative Study on Infection Patterns in Diurnal and Nocturnal Raptors. <i>Diversity</i> , 2021, 13, 338.	0.7	2
260	Assembly of the complete mitochondrial genome of an endemic plant, <i>Scutellaria tsinyunensis</i> , revealed the existence of two conformations generated by a repeat-mediated recombination. <i>Planta</i> , 2021, 254, 36.	1.6	46
261	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
262	Complete chloroplast genome sequence of <i>Adenostemma lavenia</i> (Asteraceae) and phylogenetic analysis with related species. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2134-2136.	0.2	1
263	Taxonomic and phylogenetic characterizations reveal four new species of <i>Simplicillium</i> (Cordycipitaceae, Hypocreales) from Guizhou, China. <i>Scientific Reports</i> , 2021, 11, 15300.	1.6	7
264	Insights into molecular structure, genome evolution and phylogenetic implication through mitochondrial genome sequence of <i>Gleditsia sinensis</i> . <i>Scientific Reports</i> , 2021, 11, 14850.	1.6	12
265	Complete Chloroplast Genome Sequence of <i>Fortunella venosa</i> (Champ. ex Benth.) C.C.Huang (Rutaceae): Comparative Analysis, Phylogenetic Relationships, and Robust Support for Its Status as an Independent Species. <i>Forests</i> , 2021, 12, 996.	0.9	6
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267	<i>Pythium intermedium</i> , a species complex consisting of three phylogenetic species found in cool-temperate forest ecosystems. <i>Fungal Biology</i> , 2021, 125, 1017-1025.	1.1	2
268	The complete mitochondrial genome of an egg parasitoid (<i>Trichogramma chilonis</i>). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2302-2304.	0.2	0
269	Climatic niche evolution with key morphological innovations across clades within <i>Scutigera bouleengeri</i> (Anura: Megophryidae). <i>Ecology and Evolution</i> , 2021, 11, 10353-10368.	0.8	5
270	Big fruits with tiny tepals: An unusual new species of Lauraceae from southwestern China. <i>PhytoKeys</i> , 2021, 179, 129-143.	0.4	5
271	Structural Features and Phylogenetic Implications of 11 New Mitogenomes of Typhlocybae (Hemiptera: Cicadellidae). <i>Insects</i> , 2021, 12, 678.	1.0	11
272	Continued evolution of H6 avian influenza viruses isolated from farms in China between 2014 and 2018. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 2156-2172.	1.3	8
273	Diversity and distribution of <i>Sophora davidii</i> rhizobia in habitats with different irradiances and soil traits in Loess Plateau area of China. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126224.	1.2	5
274	Polyphasic Approach Utilized for the Identification of Two New Toxigenic Members of <i>Penicillium</i> Section <i>Exilicaulis</i> , <i>P. krskae</i> and <i>P. silybi</i> spp. nov.. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 557.	1.5	9

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275	Laetmonice iocasica sp. nov., a new polychaete species (Annelida: Aphroditidae) from seamounts in the tropical Western Pacific, with remarks on <i>L. producta</i> Grube, 1877. <i>Journal of Oceanology and Limnology</i> , 2021, 39, 1805.	0.6	2
276	First Report of Downy Mildew Caused by <i>Peronospora chenopodii-ambrosioidis</i> on Epazote (<i>Dysphania</i>) Tj ETQq1 1,0,784314,rgBT /O	0.8	3
277	Two New Species of <i>Impatiens</i> from China, and Taxonomic Insights into the Longifilamenta Group, Which Is Endemic to China. <i>Plants</i> , 2021, 10, 1697.	1.6	5
278	The complete chloroplast genome of <i>Rhododendron kawakamii</i> (Ericaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2538-2540.	0.2	3
279	Complete mitochondrial genome of nipa palm hispid beetle <i>Octodonta nipae</i> Maulik (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.2	1
280	Comparative Mitogenomic Analysis of Five Owl Skippers (Lepidoptera: Hesperidae: Coeliadinae) and Their Phylogenetic Implications. <i>Insects</i> , 2021, 12, 757.	1.0	2
281	Diversification and distribution of gall crabs (Brachyura: Cryptochiridae: Opecarcinus) associated with Agariciidae corals. <i>Coral Reefs</i> , 2022, 41, 699-709.	0.9	9
282	Î±-Glucosidase and PTP-1B Inhibitors from <i>Malbranchea dendritica</i> . <i>ACS Omega</i> , 2021, 6, 22969-22981.	1.6	8
283	Confirming the systematic position of two enigmatic shrimps, <i>Amphionides</i> and Procarididae (Crustacea: Decapoda). <i>Zoologica Scripta</i> , 2021, 50, 812-823.	0.7	5
284	The complete chloroplast genome of <i>Tamarix ramosissima</i> and comparative analysis of Tamaricaceae species. <i>Biologia Plantarum</i> , 0, 65, 237-245.	1.9	2
285	Mitochondrial genomes of five <i>Hyphessobrycon</i> tetras and their phylogenetic implications. <i>Ecology and Evolution</i> , 2021, 11, 12754-12764.	0.8	11
286	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
287	The complete chloroplast genome of <i>Rhodobryum laxelimbatum</i> (Hampe ex Ochi) Z. Iwatsuki and T. J. Koponen. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2632-2634.	0.2	0
288	Comparative analysis of plastomes in Oxalidaceae: Phylogenetic relationships and potential molecular markers. <i>Plant Diversity</i> , 2021, 43, 281-291.	1.8	12
289	Complete mitochondrial genome of <i>Dacus vijaysegarani</i> and phylogenetic relationships with congeners and other tephritid fruit flies (Insecta: Diptera). <i>Molecular Biology Reports</i> , 2021, 48, 6047-6056.	1.0	3
290	Geographic Variation of <i>Phyllodiaptomus tunguidus</i> Mitogenomes: Genetic Differentiation and Phylogeny. <i>Frontiers in Genetics</i> , 2021, 12, 711992.	1.1	4
291	The complete chloroplast genome of <i>Ophioglossum vulgatum</i> L. (Ophioglossaceae) and phylogenetic analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2730-2731.	0.2	4
292	Description of a New Species and Lectotypification of Two Names in <i>Impatiens</i> Sect. <i>Racemosae</i> (Balsaminaceae) from China. <i>Plants</i> , 2021, 10, 1812.	1.6	4

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293	Three Complete Mitochondrial Genomes of <i>Orestes guangxiensis</i> , <i>Peruphasma schultei</i> , and <i>Phryganistria guangxiensis</i> (Insecta: Phasmatodea) and Their Phylogeny. <i>Insects</i> , 2021, 12, 779.	1.0	10
294	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
295	Analysis of the complete chloroplast genomes of <i>Scutellaria tsinyunensis</i> and <i>Scutellaria tuberifera</i> (Lamiaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2672-2680.	0.2	4
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300	An exquisitely preserved tiny bark-eating beetle (Coleoptera: Trogossitidae) from mid-Cretaceous Burmese amber and the phylogeny of Trogossitidae. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 0, , .	0.6	3
301	Characterization and protective effects of lytic bacteriophage pAh6.2TG against a pathogenic multidrug-resistant <i>Aeromonas hydrophila</i> in Nile tilapia (<i>Oreochromis niloticus</i>). <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	17
302	Comparative Mitogenomes of Two <i>Coreamachilis</i> Species (Microcoryphia: Machilidae) along with Phylogenetic Analyses of Microcoryphia. <i>Insects</i> , 2021, 12, 795.	1.0	4
303	Insight Into Whole Genome of <i>Aeromonas veronii</i> Isolated From Freshwater Fish by Resistome Analysis Reveal Extensively Antibiotic Resistant Traits. <i>Frontiers in Microbiology</i> , 2021, 12, 733668.	1.5	13
304	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
305	<i>Simplicillium pech-merlensis</i> , a new fungal species isolated from the air of the Pech-Merle show cave. <i>Phytotaxa</i> , 2021, 521, 80-94.	0.1	3
306	Complete mitochondrial genome of the Red Keelback (<i>Pseudagkistrodon rudis</i> Boulenger, 1906). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2830-2831.	0.2	0
307	Slow crabs are fast genomes: Locomotory capacity predicts skew magnitude in crustacean mitogenomes. <i>Molecular Ecology</i> , 2021, 30, 5488-5502.	2.0	11
308	Divergence in the <i>Aquilegia ecalcarata</i> complex is correlated with geography and climate oscillations: Evidence from plastid genome data. <i>Molecular Ecology</i> , 2021, 30, 5796-5813.	2.0	12
309	The Evolution of Alternative Buoyancy Mechanisms in Freshwater Fish Eggs. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	6
310	Imported human norovirus in travelers, Shanghai port, China 2018: An epidemiological and whole genome sequencing study. <i>Travel Medicine and Infectious Disease</i> , 2021, 43, 102140.	1.5	5

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312	Mitogenomes of Three Satyrid Butterfly Species (Nymphalidae: Lepidoptera) and Reconstructed Phylogeny of Satyrinae. <i>Diversity</i> , 2021, 13, 468.	0.7	1
314	The complete mitochondrial genome of Lesser Sand-Plover <i>Charadrius mongolus atrifrons</i> and its phylogenetic position. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2880-2881.	0.2	1
315	Complete chloroplast genome of <i>Isoetes hypsophila</i> (Isoetaceae), the Endangered quillwort in China. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2908-2909.	0.2	1
316	The complete chloroplast of <i>Chrysanthemum morifolium</i> 'Fubaiju'. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 3062-3063.	0.2	0
317	<i>Fusarium rosicola</i> sp. nov. causing vascular wilt on <i>Rosa chinensis</i> . <i>Plant Pathology</i> , 2021, 70, 2062-2073.	1.2	7
318	The chloroplast genome of <i>Amygdalus</i> L. (Rosaceae) reveals the phylogenetic relationship and divergence time. <i>BMC Genomics</i> , 2021, 22, 645.	1.2	14
319	Two new psathyrelloid species of <i>Coprinopsis</i> (Agaricales, Psathyrellaceae) from China. <i>MycKeys</i> , 2021, 83, 85-103.	0.8	2
321	Characterization and comparative analysis of the plastome sequence from <i>Justicia ventricosa</i> (Lamiales: Acanthaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2896-2902.	0.2	2
322	A new species of <i>Trichodina lishuiensis</i> n. sp. (Ciliophora: Trichodinidae) in urinary bladder of <i>Odorana schmackeri</i> (Amphibia: Ranidae) from Zhejiang, China. <i>Acta Tropica</i> , 2021, 221, 106015.	0.9	2
323	Genetic and antigenic diversity of H7N9 highly pathogenic avian influenza virus in China. <i>Infection, Genetics and Evolution</i> , 2021, 93, 104993.	1.0	12
324	Genomic analysis of Poxviridae and exploring qualified gene sequences for phylogenetics. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 5479-5486.	1.9	13
326	<i>Maritimibacter alexandrii</i> sp. nov., a New Member of Rhodobacteraceae Isolated from Marine Phycosphere. <i>Current Microbiology</i> , 2021, 78, 3996-4003.	1.0	5
327	The complete mitochondrial genome of <i>Turdus obscurus</i> (Passeriformes: Turdidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 3076-3077.	0.2	1
328	Chromosomal-level assembly of the <i>Leptodermis oblonga</i> (Rubiaceae) genome and its phylogenetic implications. <i>Genomics</i> , 2021, 113, 3072-3082.	1.3	6
329	Complete plastid genome of <i>Gentiana leucomelaena</i> Maxim. (Gentianaceae) and phylogenetic analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2953-2954.	0.2	1
330	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
331	The Complete Mitochondrial Genome of One Breeding Strain of Asian Swamp Eel (<i>Monopterus albus</i>). <i>Tj ETQq1 1 0.784314 rgBT /Over</i> <i>Synbranchiformes. Genes</i> , 2021, 12, 1567.	1.0	0

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333	The complete mitochondrial genome of <i>Choroterpes (Euthralus) yixingensis</i> (Ephemeroptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50). <i>Gene</i> , 2021, 800, 145833.	1.0	7
334	Geography-Driven Evolution of Potato Virus A Revealed by Genetic Diversity Analysis of the Complete Genome. <i>Frontiers in Microbiology</i> , 2021, 12, 738646.	1.5	0
335	Evolutionary history of inversions in directional mutational pressures in crustacean mitochondrial genomes: Implications for evolutionary studies. <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107288.	1.2	16
336	Plastid phylogenomics and insights into the inter-mountain dispersal of the Eastern African giant senecios (<i>Dendrosenecio</i> , Asteraceae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107271.	1.2	2
337	Plastid phylogenomics improves resolution of phylogenetic relationship in the <i>Cheirostylis</i> and <i>Goodyera</i> clades of <i>Goodyerinae</i> (Orchidoideae, Orchidaceae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107269.	1.2	14
338	Mitogenomics of Cladocera (Branchiopoda): Marked gene order rearrangements and independent predation roots. <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107275.	1.2	12
339	Characterization of the complete mitochondrial genomes of six horseflies (Diptera: Tabanidae). <i>Infection, Genetics and Evolution</i> , 2021, 95, 105054.	1.0	9
340	Identification and expression analysis of IL-2 receptors in large yellow croaker (<i>Larimichthys crocea</i>). <i>Fish and Shellfish Immunology Reports</i> , 2021, 2, 100008.	0.5	5
341	A multi-gene phylogenetic analysis of the leafhopper subfamily <i>Typhlocybinae</i> (Hemiptera: Cicadellidae) challenges the traditional view of the evolution of wing venation. <i>Molecular Phylogenetics and Evolution</i> , 2021, 165, 107299.	1.2	11
342	Complete genome analysis of a divergent isolate of narcissus yellow stripe virus from China. <i>Journal of Plant Pathology</i> , 2021, 103, 605-609.	0.6	0
343	Complete mitochondrial genome of <i>Pnyxia scabiei</i> (Diptera: Sciaridae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 102-103.	0.2	1
344	The complete chloroplast genome of <i>Prunus japonica</i> thunb.(Rosaceae), an ornamental and medicinal plant. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 112-114.	0.2	5
345	First Complete Mitochondrial Genome of <i>Melyridae</i> (Coleoptera, Cleroidea): Genome Description and Phylogenetic Implications. <i>Insects</i> , 2021, 12, 87.	1.0	9
346	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
347	Rediscovery of <i>Mazus lanceifolius</i> reveals a new genus and a new species in Mazaceae. <i>PhytoKeys</i> , 2021, 171, 1-24.	0.4	6
348	Characterization of the chloroplast genome of <i>Lagerstroemia villosa</i> Wall. ex Kurz. (<i>Lagerstroemia</i>), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.2	1
349	The complete plastid genome of <i>Aletris megalantha</i> (Nartheciaceae), an endemic species from Yunnan Province of China. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 293-294.	0.2	0

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350	Complete mitochondrial genome of the olive weevil, <i>Dyscerus cribripennis</i> (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5Q 742 Td (C	0.2	2
351	Chloroplast genomic diversity in <i>Bulbophyllum</i> section <i>Macrocaulia</i> (Orchidaceae, Epidendroideae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5Q 742 Td (C	1.8	21
352	BioAider: An efficient tool for viral genome analysis and its application in tracing SARS-CoV-2 transmission. <i>Sustainable Cities and Society</i> , 2020, 63, 102466.	5.1	63
353	Characterization of the complete mitochondrial genome of <i>Drawida gisti</i> (Metagnophora,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5Q 742 Td (C	2.3	9
354	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
355	Genomic epidemiology of coxsackievirus A16 in mainland of China, 2000–18. <i>Virus Evolution</i> , 2020, 6, veaa084.	2.2	21
358	Rediscovery and phylogenetic relationships of the scolopendromorph centipede <i>Mimops orientalis</i> Kraepelin, 1903 (Chilopoda): a monotypic species of Mimopidae endemic to China, for more than one century. <i>ZooKeys</i> , 2020, 932, 75-91.	0.5	4
359	Characterization and comparative analysis of the complete mitochondrial genome of <i>Azygia hwangtsiyui</i> Tsin, 1933 (Digenea), the first for a member of the family Azygiidae. <i>ZooKeys</i> , 2020, 945, 1-16.	0.5	7
360	Plastome structure and adaptive evolution of <i>Calanthe</i> s.l. species. <i>PeerJ</i> , 2020, 8, e10051.	0.9	15
361	Phylogeography of the rare and endangered lycophyte <i>Isoetes yunguiensis</i> . <i>PeerJ</i> , 2020, 8, e8270.	0.9	5
362	Comparative analyses of 32 complete plastomes of <i>Tef</i> (<i>Eragrostis tef</i>) accessions from Ethiopia: phylogenetic relationships and mutational hotspots. <i>PeerJ</i> , 2020, 8, e9314.	0.9	11
363	Six complete mitochondrial genomes of mayflies from three genera of Ephemerellidae (Insecta:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5Q 742 Td (C relationships. <i>PeerJ</i> , 2020, 8, e9740.	0.9	20
364	A new species of <i>Macandrewia</i> (Demospongiae, Tetractinellida, Macandrewiidae) from a seamount in the Western Pacific Ocean. <i>Journal of Oceanology and Limnology</i> , 2021, 39, 1730-1739.	0.6	1
365	Characterization of chloroplast genome of the marine diatom <i>Chaetoceros gracilis</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 3159-3161.	0.2	0
366	A new species of <i>Pantelodes</i> (Lepidoptera: Bombycoidea: Apatelodidae) from Southern Bahia, Brazil. <i>Zootaxa</i> , 2021, 5047, 589-595.	0.2	1
367	Biological Characterization and Evolutionary Dynamics of Pigeon Paramyxovirus Type 1 in China. <i>Frontiers in Veterinary Science</i> , 2021, 8, 721102.	0.9	2
368	Comparative plastid genomics of Mazaceae: focusing on a new recognized genus, <i>Puchiumazus</i> . <i>Planta</i> , 2021, 254, 99.	1.6	2
369	An endoparasitoid uses its egg surface proteins to regulate its host immune response. <i>Insect Science</i> , 2022, 29, 1030-1046.	1.5	6

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370	Heterodera amaranthusiae n. sp. (Nematoda: Heteroderidae), a new cyst nematode parasitising <i>Amaranthus retroflexus</i> L. in China. <i>Nematology</i> , 2021, 24, 289-305.	0.2	3
371	The complete plastome of <i>Bulbophyllum pingnanense</i> (Orchidaceae: Dendrobiinae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 3193-3195.	0.2	1
372	Genetic diversity analysis of the invasive gall pest <i>Leptocybe invasa</i> (Hymenoptera: Apodemidae) from China. <i>PLoS ONE</i> , 2021, 16, e0258610.	1.1	2
373	A New Species of <i>Kumanoa</i> (Batrachospermales, Rhodophyta) from Baiyun Mountain, Guangdong, China. <i>Phytotaxa</i> , 2021, 523, 89-98.	0.1	2
374	Identification and Pathogenicity of Fungi Associated with Leaf Spot of Muskmelon in Eastern Shandong Province, China. <i>Plant Disease</i> , 2022, 106, 872-890.	0.7	4
375	The mitochondrial genomes of Tortricidae: nucleotide composition, gene variation and phylogenetic performance. <i>BMC Genomics</i> , 2021, 22, 755.	1.2	6
376	Cryptic Diversity of <i>Isaria</i> -like Species in Guizhou, China. <i>Life</i> , 2021, 11, 1093.	1.1	8
377	The complete mitogenome of <i>Curculio chinensis</i> (Chevrolat, 1878) (Coleoptera: Curculionidae): Tj ETQq1 1 0.784314 rgBT /Qverlock 10 0.4 2	0.4	2
378	Comparative analysis of full-length mitochondrial genomes of five <i>Skeletonema</i> species reveals conserved genome organization and recent speciation. <i>BMC Genomics</i> , 2021, 22, 746.	1.2	4
379	Culturable Fungi from Urban Soils in China I: Description of 10 New Taxa. <i>Microbiology Spectrum</i> , 2021, 9, e0086721.	1.2	19
380	High-altitude adaptation in vertebrates as revealed by mitochondrial genome analyses. <i>Ecology and Evolution</i> , 2021, 11, 15077-15084.	0.8	13
381	<i>Clariireedia hainanense</i> : A New Species Is Associated with Dollar Spot of Turfgrass in Hainan, China. <i>Plant Disease</i> , 2022, 106, 996-1002.	0.7	6
382	Transcriptome Profiling of Cu Stressed <i>Petunia</i> Petals Reveals Candidate Genes Involved in Fe and Cu Crosstalk. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11604.	1.8	2
383	Complete genome sequence of GII.9 norovirus. <i>Archives of Virology</i> , 2022, 167, 249-253.	0.9	2
384	<i>Sindiplozoon coreius</i> n. sp. (Monogenea: Diplozoidae) from the gills of <i>Coreius guichenoti</i> (Cyprinidae) in China. <i>Parasitology International</i> , 2022, 87, 102494.	0.6	3
386	Development of a Specific Mini-Barcode From Plastome and its Application for Qualitative and Quantitative Identification of Processed Herbal Products Using DNA Metabarcoding Technique: A Case Study on <i>Senna</i> . <i>Frontiers in Pharmacology</i> , 2020, 11, 585687.	1.6	14
387	Redescription of <i>Amphioctopus ovulum</i> (Sasaki, 1917) (Cephalopoda : Octopodidae) and comparative morphological analyses among three species of violet-ringed octopods. <i>Invertebrate Systematics</i> , 2020, 34, 823.	0.5	2
389	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

#	ARTICLE	IF	CITATIONS
390	The complete chloroplast genome of <i>Ormosia purpureiflora</i> (Fabaceae). Mitochondrial DNA Part B: Resources, 2021, 6, 3327-3328.	0.2	1
391	Different gene rearrangements of the genus <i>Dardanus</i> (Anomura: Diogenidae) and insights into the phylogeny of Paguroidea. Scientific Reports, 2021, 11, 21833.	1.6	7
392	Comparative Analysis of Chloroplast Genomes of Seven <i>Chaetoceros</i> Species Revealed Variation Hotspots and Speciation Time. Frontiers in Microbiology, 2021, 12, 742554.	1.5	5
393	Sequencing of the Complete Mitochondrial Genome of <i>Pingus sinensis</i> (Spirurina: Quimperidae): Gene Arrangements and Phylogenetic Implications. Genes, 2021, 12, 1772.	1.0	4
394	Phylogenomic and comparative analyses of <i>Rheum</i> (Polygonaceae, Polygonoideae). Journal of Systematics and Evolution, 2022, 60, 1229-1240.	1.6	11
395	A cluster of atypical resistance genes in soybean confers broad-spectrum antiviral activity. Plant Physiology, 2022, 188, 1277-1293.	2.3	9
396	<i>Ceratopteris chunii</i> and <i>Ceratopteris chingii</i> (Pteridaceae), two new diploid species from China, based on morphological, cytological, and molecular data. Plant Diversity, 2022, 44, 300-307.	1.8	4
397	The complete mitochondrial genome sequence of <i>Desis martensi</i> (Araneae: Desidae). Mitochondrial DNA Part B: Resources, 2020, 5, 3799-3800.	0.2	0
398	The dinucleotide composition of sugarcane mosaic virus is shaped more by protein coding regions than by host species. Infection, Genetics and Evolution, 2022, 97, 105165.	1.0	2
399	Genomic and biological characteristics of an alphabaculovirus isolated from <i>Trabala vishnou gigantina</i> . Virus Research, 2022, 308, 198630.	1.1	0
400	The chloroplast genome comparative characteristic of artificial breeding tree, a case about <i>Broussonetia kazinoki</i> & <i>Broussonetia papyrifera</i> . Biocell, 2022, 46, 803-819.	0.4	6
401	Characterization of the morphology and complete mitochondrial genomes of <i>Eupteryx minusula</i> and <i>Eupteryx gracilirama</i> (Hemiptera: Cicadellidae: Typhlocybinae) from Karst area, Southwest China. PeerJ, 2021, 9, e12501.	0.9	4
402	Nine Mitochondrial Genomes of the Pyraloidea and Their Phylogenetic Implications (Lepidoptera). Insects, 2021, 12, 1039.	1.0	12
403	Molecular phylogeny and phylogeography of the freshwater-fish genus <i>Pethia</i> (Teleostei: Cyprinidae) in Sri Lanka. BMC Ecology and Evolution, 2021, 21, 203.	0.7	6
404	Trade-off between flight capability and reproduction in Acridoidea (Insecta: Orthoptera). Ecology and Evolution, 2021, 11, 16849-16861.	0.8	10
405	Characterization of Five New Earthworm Mitogenomes (Oligochaeta: Lumbricidae): Mitochondrial Phylogeny of Lumbricidae. Diversity, 2021, 13, 580.	0.7	3
406	Characterization of the complete mitochondrial genome of <i>Otus lettia</i> : exploring the mitochondrial evolution and phylogeny of owls (Strigiformes). Mitochondrial DNA Part B: Resources, 2021, 6, 3443-3451.	0.2	4
407	Segregating Complete Tf2 Elements Are Largely Neutral in Fission Yeast. Genome Biology and Evolution, 2021, 13, .	1.1	1

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408	The First Two Complete Mitochondrial Genomes of Neophemeridae (Ephemeroptera): Comparative Analysis and Phylogenetic Implication for Furcatergalia. <i>Genes</i> , 2021, 12, 1875.	1.0	6
409	Emergence of novel avian origin H7N9 viruses after introduction of H7N9 and rLN79 vaccine strains to China. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 213-220.	1.3	10
410	The complete mitochondrial genome and phylogenetic analysis of <i>Sinocyclocheilus angularis</i> (Cypriniformes: Cyprinidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 3438-3439.	0.2	3
411	Mitochondrial Genome of <i>Episesarma lafondii</i> (Brachyura: Sesamidae) and Comparison with Other Sesamid Crabs. <i>Journal of Ocean University of China</i> , 2021, 20, 1545-1556.	0.6	7
413	First report of complete mitochondrial genome in the subfamily Alleculinae and mitochondrial genome-based phylogenetics in Tenebrionidae (Coleoptera: Tenebrionoidea). <i>Insect Science</i> , 2022, 29, 1226-1238.	1.5	8
414	The Mitochondrial Genomes of 18 New Pleurosticti (Coleoptera: Scarabaeidae) Exhibit a Novel trnQ-NCR-trnI-trnM Gene Rearrangement and Clarify Phylogenetic Relationships of Subfamilies within Scarabaeidae. <i>Insects</i> , 2021, 12, 1025.	1.0	17
415	Genome-wide identification and functional analysis of the glutathione S-transferase (GST) family in <i>Pomacea canaliculata</i> . <i>International Journal of Biological Macromolecules</i> , 2021, 193, 2062-2069.	3.6	9
416	Comparative analysis of twelve mitogenomes of Caliscelidae (Hemiptera: Fulgoromorpha) and their phylogenetic implications. <i>PeerJ</i> , 2021, 9, e12465.	0.9	4
417	The complete mitochondrial genome of <i>Pycnum ochraceum</i> Distant 1893 (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 42	0.2	2
418	Multigene Phylogeny, Diversity and Antimicrobial Potential of Endophytic Sordariomycetes From <i>Rosa roxburghii</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 755919.	1.5	9
419	Emergence, prevalence, and evolution of H5N8 avian influenza viruses in central China, 2020. <i>Emerging Microbes and Infections</i> , 2022, 11, 73-82.	3.0	15
420	New genus and new species of spittlebugs (Hemiptera: Cercopidae) from the Philippines. <i>European Journal of Taxonomy</i> , 0, 778, 90-135.	0.6	2
421	Emergence, Evolution, and Pathogenicity of Influenza A(H7N4) Virus in Shorebirds in China. <i>Journal of Virology</i> , 2022, 96, JV0171721.	1.5	11
422	Epidemiology and Evolution of Emerging Porcine Circovirus-like Viruses in Pigs with Hemorrhagic Dysentery and Diarrhea Symptoms in Central China from 2018 to 2021. <i>Viruses</i> , 2021, 13, 2282.	1.5	12
423	The genetic drivers for the successful invasive potential of a generalist bird, the House crow. <i>Biological Invasions</i> , 0, , 1.	1.2	1
424	Development of a high resolution melting method based on a novel molecular target for discrimination between <i>Bacillus cereus</i> and <i>Bacillus thuringiensis</i> . <i>Food Research International</i> , 2022, 151, 110845.	2.9	10
425	Complete Chloroplast Genomes of Three <i>Salix</i> Species: Genome Structures and Phylogenetic Analysis. <i>Forests</i> , 2021, 12, 1681.	0.9	4
426	Taxonomy, phylogeny and evolution of freshwater mussels (Unionoida: Unionoidea) in China revealed by multilocus phylogenetic analyses and mitochondrial phylogenomics. <i>Hupo Kexue/Journal of Lake Sciences</i> , 2021, 33, 1788-1804.	0.3	4

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427	Comparative genomics and phylogenetic relationships of two endemic and endangered species (<i>Handeliendron bodinieri</i> and <i>Eurycorymbus cavaleriei</i>) of two monotypic genera within Sapindales. <i>BMC Genomics</i> , 2022, 23, 27.	1.2	12
428	OUP accepted manuscript. <i>Molecular Biology and Evolution</i> , 2022, , .	3.5	5
429	Genomic Characterization of <i>Parengyodontium torokii</i> sp. nov., a Biofilm-Forming Fungus Isolated from Mars 2020 Assembly Facility. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 66.	1.5	4
430	Comparison of functions of pheromone receptor repertoires in <i>Helicoverpa armigera</i> and <i>Helicoverpa assulta</i> using a <i>Drosophila</i> expression system. <i>Insect Biochemistry and Molecular Biology</i> , 2022, 141, 103702.	1.2	9
431	Plastome structure, evolution, and phylogeny of <i>Selaginella</i> . <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107410.	1.2	11
432	Molecular and morphological characterization of stunt nematodes of wheat, maize, and rice in the savannahs of northern Nigeria. <i>Journal of Integrative Agriculture</i> , 2022, 21, 586-595.	1.7	3
433	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
434	Description of <i>Gyrodactylus banmae</i> n. sp. (Monogenea, Gyrodactylidae) parasitic on zebrafish, <i>Danio rerio</i> . <i>Parasitology International</i> , 2022, 87, 102531.	0.6	2
435	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
436	Mitogenome of <i>Knodus borki</i> (Cypriniformes: Characidae): genomic characterization and phylogenetic analysis. <i>Molecular Biology Reports</i> , 2022, 49, 1741-1748.	1.0	3
437	From molecular data to natural history: a new species of <i>Apatelodes</i> (Lepidoptera: Bombycoidea:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.4	2
438	A Mitochondrial Genome Phylogeny of Cleridae (Coleoptera, Cleroidea). <i>Insects</i> , 2022, 13, 118.	1.0	10
439	ï»¿A new species of Asiatic shrew of the genus <i>Chodsigoa</i> (Soricidae, Eulipotyphla, Mammalia) from the Dabie Mountains, Anhui Province, eastern China. <i>ZooKeys</i> , 2022, 1083, 129-146.	0.5	5
440	ï»¿Comparative analysis of the mitogenomes of two <i>Corydoras</i> (Siluriformes, Loricarioidei) with nine known <i>Corydoras</i> , and a phylogenetic analysis of Loricarioidei. <i>ZooKeys</i> , 2022, 1083, 89-107.	0.5	4
441	ï»¿Phylogeny and age of cockroaches: a reanalysis of mitogenomes with selective fossil calibrations. <i>Mitteilungen Aus Dem Museum Fur Naturkunde in Berlin - Deutsche Entomologische Zeitschrift</i> , 2022, 69, 1-18.	0.3	5
442	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
443	Novel gene rearrangement in the mitochondrial genome of <i>Anastatus fulloi</i> (Hymenoptera) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 102 Td	1.6	12
444	The complete chloroplast genome sequence of <i>Clerodendranthus spicatus</i> , a medicinal plant for preventing and treating kidney diseases from Lamiaceae family. <i>Molecular Biology Reports</i> , 2022, 49, 3073-3083.	1.0	3

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445	Taxonomic revision of the genus <i>Hemigyryus</i> Brunner von Wattenwyl, 1893 (Orthoptera: Tettigoniidae): Tj ETQq0 0.0, rgBT / Overlock 10	0.2	0
446	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
447	Novel duplication remnant in the first complete mitogenome of <i>Hemitriakis japonica</i> and the unique phylogenetic position of family Triakidae. <i>Gene</i> , 2022, 820, 146232.	1.0	5
448	Complete de novo assembly of <i>Wolbachia</i> endosymbiont of <i>Diaphorina citri</i> Kuwayama (Hemiptera): Tj ETQq1 1 0.784314 rgBT / Over	1.6	14
449	Complete genomic sequence of Hibiscus latent Fort Pierce virus in a new host, <i>Passiflora edulis</i> , in China. <i>Journal of Plant Pathology</i> , 2022, 104, 369-373.	0.6	3
450	Chromosome restructuring and number change during the evolution of <i>Morus notabilis</i> and <i>Morus alba</i> . <i>Horticulture Research</i> , 2022, 9, .	2.9	16
451	Phylogeny and phylogeography of <i>Diestramima</i> cave crickets (Orthoptera: Rhaphidophoridae): speciation driven by multiple dispersal and vicariance events. <i>Systematic Entomology</i> , 2022, 47, 179-201.	1.7	9
452	The complete plastomes of red fleshed pitaya (<i>Selenicereus monacanthus</i>) and three related <i>Selenicereus</i> species: insights into gene losses, inverted repeat expansions and phylogenomic implications. <i>Physiology and Molecular Biology of Plants</i> , 2022, 28, 123-137.	1.4	5
453	The mutational dynamics of the SARS-CoV-2 virus in serial passages in vitro. <i>Virologica Sinica</i> , 2022, 37, 198-207.	1.2	12
454	Comparative Analysis of Mitochondrial Genomes in Two Subspecies of the Sunwatcher Toad-Headed Agama (<i>Phrynocephalus helioscopus</i>): Prevalent Intraspecific Gene Rearrangements in <i>Phrynocephalus</i> . <i>Genes</i> , 2022, 13, 203.	1.0	5
456	Organelle Phylogenomics and Extensive Conflicting Phylogenetic Signals in the Monocot Order Poales. <i>Frontiers in Plant Science</i> , 2021, 12, 824672.	1.7	9
457	Comparative Analysis of the Complete Mitochondrial Genomes of Five Species of Ricaniidae (Hemiptera): Tj ETQq1 1 0.784314 rgBT / Ov	1.3	5
458	Complete chloroplast genome of <i>Campsis grandiflora</i> (Thunb.) schum and systematic and comparative analysis within the family Bignoniaceae. <i>Molecular Biology Reports</i> , 2022, 49, 3085-3098.	1.0	6
459	Mitogenomes of Nine Asian Skipper Genera and Their Phylogenetic Position (Lepidoptera: Hesperidae): Tj ETQq1 1 0.784314 rgBT / Over	1.0	6
460	The first feline immunodeficiency virus from Siberian tigers (<i>Panthera tigris altaica</i>) in northeastern China. <i>Archives of Virology</i> , 2022, 167, 545-551.	0.9	4
461	The complete mitochondrial genome of <i>Hymenopus coronatus</i> (Mantodea: Hymenopodidae) from Xishuangbanna, China. <i>International Journal of Transgender Health</i> , 2022, 15, 50-53.	1.1	1
462	Molecular phylogeny and historical biogeography of the cave fish genus <i>Sinocyclocheilus</i> (Cypriniformes: Cyprinidae) in southwest China. <i>Integrative Zoology</i> , 2022, 17, 311-325.	1.3	17
463	Complete mitochondrial genome of <i>Limnophyes minimus</i> (Diptera: Chironomidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 280-282.	0.2	6

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464	The complete chloroplast genome sequence of <i>Rhaponticum uniflorum</i> , the first of the genus <i>Rhaponticum</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 303-305.	0.2	0
465	The complete mitochondrial genome of <i>Hyalomma rufipes</i> (Acari: Ixodidae) from China and comparative analysis of mitogenomes in genus <i>Hyalomma</i> . <i>International Journal of Acarology</i> , 0, , 1-11.	0.3	2
466	Dispersal into the Qinghai-Tibet plateau: evidence from the genetic structure and demography of the alpine plant <i>Triosteum pinnatifidum</i> . <i>PeerJ</i> , 2022, 10, e12754.	0.9	5
467	Isolation and functional characteristics of the fungus <i>Hypoxyton</i> spp. Sjl8 with biocontrol potential. <i>Fungal Biology</i> , 2022, 126, 174-184.	1.1	0
468	Mitochondrial genomes of 10 Mantidae species and their phylogenetic implications. <i>Archives of Insect Biochemistry and Physiology</i> , 2022, 111, e21874.	0.6	5
469	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
470	Geological and climatic influences on population differentiation of the <i>Phrynocephalus vlangalii</i> species complex (Sauria: Agamidae) in the northern Qinghai-Tibet Plateau. <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107394.	1.2	4
471	Complete mitochondrial genome of <i>Ovalona pulchella</i> (Branchiopoda, Cladocera) as the first representative in the family Chydoridae: Gene rearrangements and phylogenetic analysis of Cladocera. <i>Gene</i> , 2022, 818, 146230.	1.0	4
472	Characterization of <i>Colletotrichum</i> Isolates Causing <i>Colletotrichum</i> Dieback of Citrus in California. <i>Phytopathology</i> , 2022, 112, 1454-1466.	1.1	4
473	Plastid genome insight to the taxonomic problem for <i>Aconitum pendulum</i> and <i>A. flavum</i> (Ranunculaceae). <i>Biologia (Poland)</i> , 2022, 77, 953-966.	0.8	3
474	Fine Identification and Classification of a Novel Beneficial <i>Talaromyces</i> Fungal Species from Masson Pine Rhizosphere Soil. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 155.	1.5	13
475	The complete mitochondrial genome of <i>Tenomerga trabecula</i> (Coleoptera: Archostemata: Cupedidae) and phylogenetic analysis among Coleoptera. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 328-330.	0.2	0
476	<i>Trypanosoma</i> Species in Small Nonflying Mammals in an Area With a Single Previous Chagas Disease Case. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 812708.	1.8	3
477	Prevalence of four viruses in Captive Siberian Tigers from Northeastern China. <i>Transboundary and Emerging Diseases</i> , 2022, , .	1.3	1
478	Functional analysis of pheromone receptor repertoire in the fall armyworm, <i>Spodoptera frugiperda</i> . <i>Pest Management Science</i> , 2022, 78, 2052-2064.	1.7	16
479	Analysis of the Complete Plastomes of 31 Species of Hoya Group: Insights Into Their Comparative Genomics and Phylogenetic Relationships. <i>Frontiers in Plant Science</i> , 2021, 12, 814833.	1.7	12
480	Independent Evolution of the MYB Family in Brown Algae. <i>Frontiers in Genetics</i> , 2021, 12, 811993.	1.1	3
481	Extension of the distribution of <i>Amblyomma triste</i> Koch, 1844: Morphological and molecular confirmation of Morphotype I in Colombia. <i>Ticks and Tick-borne Diseases</i> , 2022, 13, 101923.	1.1	1

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483	Complete chloroplast genome sequence of <i>Schima superba</i> (Teaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 68-69.	0.2	0
484	<i>Ascodesmis rosicola</i> sp. nov. and <i>Talaromyces rosarhiza</i> sp. nov., two endophytes from <i>Rosa roxburghii</i> in China. <i>Biodiversity Data Journal</i> , 2021, 9, e70088.	0.4	3
485	Identification of putative producers of rhamnolipids/glycolipids and their transporters using genome mining. <i>Current Research in Biotechnology</i> , 2022, 4, 152-166.	1.9	6
486	Multigene Phylogeny Reveals Endophytic Xylariales Novelty from <i>Dendrobium</i> Species from Southwestern China and Northern Thailand. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 248.	1.5	4
488	<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
489	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
490	Characterization of the complete mitochondrial genome of blacktip shark <i>Carcharhinus limbatus</i> (Carcharhiniformes: Carcharhinidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 385-386.	0.2	0
491	Genetic differentiation and evolutionary history of two medicinal gentians (<i>Gentiana stipitata</i> Edgew.) and Aromatic Plants, 2022, , 100375.	0.9	2
492	Comparative and Phylogenetic Analysis Based on the Chloroplast Genome of <i>Coleanthus subtilis</i> (Tratt.) Seidel, a Protected Rare Species of Monotypic Genus. <i>Frontiers in Plant Science</i> , 2022, 13, 828467.	1.7	13
493	Evolution and Taxonomic Significance of Seed Micromorphology in <i>Impatiens</i> (Balsaminaceae). <i>Frontiers in Plant Science</i> , 2022, 13, 835943.	1.7	5
494	Phylotranscriptomic and Evolutionary Analyses of <i>Oedogoniales</i> (Chlorophyceae, Chlorophyta). <i>Diversity</i> , 2022, 14, 157.	0.7	2
495	Anthraco-nose: a new leaf disease on <i>Radermachera sinica</i> (China doll) in China. <i>Plant Disease</i> , 2022, , .	0.7	1
496	The complete chloroplast genomes of three Hamamelidaceae species: Comparative and phylogenetic analyses. <i>Ecology and Evolution</i> , 2022, 12, e8637.	0.8	11
497	Phylogenomic and comparative analyses of Coffeae alliance (Rubiaceae): deep insights into phylogenetic relationships and plastome evolution. <i>BMC Plant Biology</i> , 2022, 22, 88.	1.6	17
498	Sequences Encoding a Novel Toursvirus Identified from Southern and Northern Corn Rootworms (Coleoptera: Chrysomelidae). <i>Viruses</i> , 2022, 14, 397.	1.5	1
499	Comprehensive identification of protein orthologs in the family Ascoviridae facilitates an understanding of phylogenomics, protein conservation, and phosphorylation. <i>Archives of Virology</i> , 2022, 167, 1075-1087.	0.9	0
500	The complete mitochondrial genome of <i>Pheidole nodus</i> (Smith, 1874) (Hymenoptera: Formicidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 451-453.	0.2	2

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502	The Complete Chloroplast Genomes of <i>Primula obconica</i> Provide Insight That Neither Species nor Natural Section Represent Monophyletic Taxa in <i>Primula</i> (Primulaceae). <i>Genes</i> , 2022, 13, 567.	1.0	5
504	Morphological and Molecular Evidence Reveal Eight New Species of <i>Gymnopus</i> from Northeast China. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 349.	1.5	8
505	<i>Asplenium danxiaense</i> sp. nov. (Aspleniaceae, Aspleniineae), a new tetraploid fern species from Guangdong, China, based on morphological and molecular data. <i>European Journal of Taxonomy</i> , 0, 798, 162-173.	0.6	5
506	Phylogenetic relationships among Bombycinae (Lepidoptera, Bombycoidea, and Bombycidae) based on mitochondrial genomes. <i>Archives of Insect Biochemistry and Physiology</i> , 2022, 111, e21889.	0.6	5
507	An integrated study of <i>Viola</i> Herba (<i>Viola philippica</i>) and five adulterants by morphology, chemical compositions and chloroplast genomes: insights into its certified plant origin. <i>Chinese Medicine</i> , 2022, 17, 32.	1.6	5
508	<i>Gobiobotia lii</i> , a new species of gudgeon (Teleostei, Gobionidae) from the middle Chang-Jiang Basin, central China, with notes on the validity of <i>G. nicholsi</i> BÄf nÄfrescu & Nalbant, 1966. <i>Zoosystematics and Evolution</i> , 2022, 98, 93-107.	0.4	1
509	<i>Sheathia yunnanensis</i> , a new species of freshwater red alga (Rhodophyta: Batrachospermales) from Yunnan, China. <i>Nordic Journal of Botany</i> , 2022, 2022, .	0.2	0
510	Examining differentiation of sympatric <i>Schizothorax</i> fishes reveals low differentiation in internal compared to external feeding traits. <i>Journal of Zoology</i> , 2022, 317, 10-21.	0.8	2
512	<i>Actinostephanus</i> (Gesneriaceae), a new genus and species from Guangdong, South China. <i>PhytoKeys</i> , 0, 193, 89-106.	0.4	5
513	Comparative Analysis of Chloroplast Genome Structure and Phylogenetic Relationships Among Six Taxa Within the Genus <i>Catalpa</i> (Bignoniaceae). <i>Frontiers in Genetics</i> , 2022, 13, 845619.	1.1	2
514	Evolution analysis of <i>FRIZZY PANICLE</i> (<i>FZP</i>) orthologs explored the mutations in DNA coding sequences in the grass family (Poaceae). <i>PeerJ</i> , 2022, 10, e12880.	0.9	7
515	Phylogenetic position of <i>Ligusticopsis</i> (Apiaceae, Apioideae): evidence from molecular data and carpological characters. <i>AoB PLANTS</i> , 2022, 14, plac008.	1.2	10
516	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
517	Reassessment of the Phylogeny and Systematics of Chinese <i>Parnassia</i> (Celastraceae): A Thorough Investigation Using Whole Plastomes and Nuclear Ribosomal DNA. <i>Frontiers in Plant Science</i> , 2022, 13, 855944.	1.7	1
518	Identification and characterization of <i>Colletotrichum</i> species associated with anthracnose on persimmon in Brazil. <i>Fungal Biology</i> , 2022, 126, 235-249.	1.1	6
519	Diatom Biodiversity and Speciation Revealed by Comparative Analysis of Mitochondrial Genomes. <i>Frontiers in Plant Science</i> , 2022, 13, 749982.	1.7	6
520	Short and long reads chloroplast genome assemblies and phylogenomics of <i>Artemisia tangutica</i> (Asteraceae). <i>Biologia (Poland)</i> , 2022, 77, 915-930.	0.8	5

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521	The genome of an apodid holothuroid (<i>Chiridota heheva</i>) provides insights into its adaptation to a deep-sea reducing environment. <i>Communications Biology</i> , 2022, 5, 224.	2.0	15
522	Evolutionary rates of mitochondrial sequences and gene orders in <i>Spirurina</i> (Nematoda) are episodic but synchronised. , 2022, 1, 100033.		3
523	The complete mitochondrial genome of <i>Eremias yarkandensis</i> (Reptilia, Squamata, Lacertidae) from Kyrgyzstan. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 443-445.	0.2	0
524	Phylogeography and evolutionary dynamics analysis of porcine delta coronavirus with host expansion to humans. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	8
525	First Record of <i>Ophidonais serpentina</i> (Müller, 1773) (Oligochaeta: Naididae) in China: The Occurrence or Absence of Needles Are Intraspecific Differences. <i>Diversity</i> , 2022, 14, 265.	0.7	0
526	Development of Mini-Barcode Based on Chloroplast Genome and Its Application in Metabarcoding Molecular Identification of Chinese Medicinal Material <i>Radix Paeoniae Rubra</i> (Chishao). <i>Frontiers in Plant Science</i> , 2022, 13, 819822.	1.7	3
527	<i>Amanita</i> sect. <i>Phalloideae</i> : two interesting non-lethal species from West Africa. <i>Mycological Progress</i> , 2022, 21, 1.	0.5	5
528	New Terpenoids from the Corticioid Fungus <i>Punctularia atropurpurascens</i> and their Antimycobacterial Evaluation. <i>Planta Medica</i> , 2022, , .	0.7	0
529	Mitochondrial genome structure, phylogenetic analyses and substitution rate estimation of the <i>Oedogoniales</i> . <i>European Journal of Phycology</i> , 0, , 1-12.	0.9	2
530	Characterization, pathogenicity, and fungicide sensitivity of <i>Alternaria</i> isolates associated with preharvest fruit drop in California citrus. <i>Fungal Biology</i> , 2022, 126, 277-289.	1.1	13
531	Comparative Analysis of Four Complete Mitochondrial Genomes of <i>Epinephelidae</i> (Perciformes). <i>Genes</i> , 2022, 13, 660.	1.0	5
532	Comparative and phylogenetic analyses of six Kenya <i>Polystachya</i> (Orchidaceae) species based on the complete chloroplast genome sequences. <i>BMC Plant Biology</i> , 2022, 22, 177.	1.6	37
533	Genome Sequence Resource and Annotation of <i>Calonectria montana</i> , an Economically Important Pathogen with a Broad Host Range. <i>Molecular Plant-Microbe Interactions</i> , 2022, , .	1.4	0
534	Phylogenetic position of <i>Bopyroides hippolytes</i> , with comments on the rearrangement of the mitochondrial genome in isopods (Isopoda: Epicaridea: Bopyridae). <i>BMC Genomics</i> , 2022, 23, 253.	1.2	1
535	The complete mitochondrial genome of the Great evening bat <i>Myotis myotis</i> (Chiroptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 187 Td (V 587-589.	0.2	0
536	The complete mitochondrial genomes of five <i>Agrilinae</i> (Coleoptera, Buprestidae) species and phylogenetic implications. <i>ZooKeys</i> , 2022, 1092, 195-212.	0.5	4
537	New Insight Into Visual Adaptation in the Mudskipper Cornea: From Morphology to the Cornea-Related COL8A2 Gene. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	3
538	Characterization of the mitochondrial genome of <i>Cucumis hystrix</i> and comparison with other cucurbit crops. <i>Gene</i> , 2022, 823, 146342.	1.0	3

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539	Insights into historical drainage evolution based on the phylogeography of <i>Schizopygopsis malacanthus</i> Herzenstein (Cypriniformes, Cyprinidae) across the upper and middle Yalong River drainage in the Hengduan Mountains region, southwest China. <i>Global Ecology and Conservation</i> , 2022, 35, e02084.	1.0	0
540	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
541	Prevalence and Molecular Diversity of Plant-Parasitic Nematodes of Yam (<i>Dioscorea</i> spp.) in China, with Focus on <i>Merlinius</i> spp.. <i>Biology</i> , 2021, 10, 1299.	1.3	1
542	The Adult, Larva, and Pupa of a New <i>Pseudopyrochroa</i> (Coleoptera: Pyrochroidae: Pyrochroinae) from China, with Molecular Phylogenetic Inferences. <i>Insects</i> , 2021, 12, 1089.	1.0	6
543	The Complete Chloroplast Genome Sequences of Eight <i>Fagopyrum</i> Species: Insights Into Genome Evolution and Phylogenetic Relationships. <i>Frontiers in Plant Science</i> , 2021, 12, 799904.	1.7	17
544	Six Newly Sequenced Chloroplast Genomes From <i>Trentepohliales</i> : The Inflated Genomes, Alternative Genetic Code and Dynamic Evolution. <i>Frontiers in Plant Science</i> , 2021, 12, 780054.	1.7	2
545	Genome Analysis of an Alphabaculovirus Isolated from the Larch Looper, <i>Erannis ankeraria</i> . <i>Viruses</i> , 2022, 14, 34.	1.5	1
546	<i>Dipteris shenzhenensis</i> , a new endangered species of Dipteridaceae from Shenzhen, southern China. <i>PhytoKeys</i> , 2021, 186, 111-120.	0.4	2
547	<i>Ponerorchis wolongensis</i> (Orchidaceae, Orchidinae), a new species with variable labellum from the Hengduan Mountains, western Sichuan, China. <i>Nordic Journal of Botany</i> , 2022, 2022, .	0.2	1
548	The complete chloroplast genome of <i>Ranunculus yunnanensis</i> (Ranunculaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 60-61.	0.2	2
549	DNA barcoding of Naididae (Annelida, Oligochaeta), based on cytochrome C oxidase gene and ITS2 region in China. <i>Biodiversity Data Journal</i> , 2021, 9, e73556.	0.4	4
550	Complete mitochondrial genome of the recently discovered multivoltine <i>Graphium</i> (<i>Pazala</i>) <i>confucius</i> Hu, Duan & Cotton, 2018 (Lepidoptera: Papilionidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 138-140.	0.2	0
552	The complete mitochondrial genome of <i>Tetramorium tsushimae</i> (Emery, 1925) (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 T	0.2	6
553	The Complete Mitochondrial Genomes of Four Species in the Subfamily Limenitidinae (Lepidoptera,) Tj ETQq1 1 0.784314 rgBT /Overlock 8	1.0	6
554	Chloroplast Genomes for Five <i>Skeletonema</i> Species: Comparative and Phylogenetic Analysis. <i>Frontiers in Plant Science</i> , 2021, 12, 774617.	1.7	8
555	Spatiotemporal Associations and Molecular Evolution of Highly Pathogenic Avian Influenza A H7N9 Virus in China from 2017 to 2021. <i>Viruses</i> , 2021, 13, 2524.	1.5	5
556	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
557	Reassortment Network of Influenza A Virus. <i>Frontiers in Microbiology</i> , 2021, 12, 793500.	1.5	6

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558	Phylogeny and Taxonomy on Cryptic Species of Forked Ferns of Asia. <i>Frontiers in Plant Science</i> , 2021, 12, 748562.	1.7	3
559	The complete mitochondrial genome of <i>Aconurella prolixa</i> (Lethierry 1885) (Hemiptera: Tj ETQq1 1 0.784314,rgBT /Overlock 10	0.2	1
560	<i>Sporidesmiella lignicola</i> sp. nov., a new hyphomycetous fungus from freshwater habitats in China. <i>Biodiversity Data Journal</i> , 2021, 9, e77414.	0.4	4
561	Chloroplast genome sequencing based on genome skimming for identification of <i>Eriobotryae Folium</i> . <i>BMC Biotechnology</i> , 2021, 21, 69.	1.7	5
562	Multilocus Genotyping and Intergenic Spacer Single Nucleotide Polymorphisms of <i>Amylostereum areolatum</i> (Russulales: Amylostereaceae) Symbionts of Native and Non-Native <i>Sirex</i> Species. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 1065.	1.5	2
563	Research data management: a bibliometric and altmetric study based on Dimensions. <i>Iberoamerican Journal of Science Measurement and Communication</i> , 2021, 1, 1-19.	1.6	20
564	Evolutionary Dynamics of Type 2 Porcine Reproductive and Respiratory Syndrome Virus by Whole-Genome Analysis. <i>Viruses</i> , 2021, 13, 2469.	1.5	10
565	Evolutionary insights into umami, sweet, and bitter taste receptors in amphibians. <i>Ecology and Evolution</i> , 2021, 11, 18011-18025.	0.8	6
566	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
567	The transmission of drug-resistant strains of HIV in heterosexual populations based on genetic sequences. <i>PLoS ONE</i> , 2021, 16, e0259023.	1.1	0
568	Chloroplast Genome Traits Correlate With Organismal Complexity and Ecological Traits in Chlorophyta. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	4
569	First Report of <i>Fusarium solani</i> (FSSC 6) Associated with the Root Rot of <i>Magnolia denudata</i> in China. <i>Plant Disease</i> , 2022, 106, 3201.	0.7	1
570	<i>Diaporthe</i> Diversity and Pathogenicity Revealed from a Broad Survey of Soybean Stem Blight in China. <i>Plant Disease</i> , 2022, 106, 2892-2903.	0.7	4
571	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
572	Characterization of the complete mitochondrial genome of <i>Garra motuoensis</i> (Cypriniformes: Tj ETQq0 0 0 rgBT /Overlock 10 Tf Resources, 2022, 7, 663-665.	0.2	1
573	Taxonomic Discussion on Cyanobacterial Systematics at Family Level, with Special Regards to Phormidiaceae by Using the Strains of Chinese Newly Recorded Genera <i>Ancylothrix</i> and <i>Potamolinea</i> . <i>Diversity</i> , 2022, 14, 301.	0.7	4
574	Two complete mitochondrial genomes in <i>Scolopendra</i> and a comparative analysis of tRNA rearrangements in centipedes. <i>Molecular Biology Reports</i> , 2022, 49, 6173-6180.	1.0	4
575	Integrative Taxonomy Supports Two New Species of <i>Rhodiola</i> (Crassulaceae) in Xizang, China. <i>Diversity</i> , 2022, 14, 289.	0.7	2

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577	Mitochondrial genomes of <i>Sternochetus</i> species (Coleoptera: Curculionidae) and the phylogenetic implications. <i>Archives of Insect Biochemistry and Physiology</i> , 2022, 111, e21898.	0.6	4
578	Gene expression profiles provide insights into the survival strategies in deep-sea mussel (<i>Bathymodiolus platifrons</i>) of different developmental stages. <i>BMC Genomics</i> , 2022, 23, 311.	1.2	2
579	Six New Species of <i>Leucoagaricus</i> (Agaricaceae) from Northeastern China. <i>Diversity</i> , 2022, 14, 314.	0.7	2
581	Polychlorinated cyclopentenenes from a marine derived <i>Periconia</i> sp. (strain G1144). <i>Phytochemistry</i> , 2022, 199, 113200.	1.4	2
600	Phylogenomic approaches untangle early divergences and complex diversifications of the olive plant family. <i>BMC Biology</i> , 2022, 20, 92.	1.7	30
601	The new phylogenetic relationships in Veneridae (Bivalvia: Venerida). <i>Zoological Journal of the Linnean Society</i> , 2022, 196, 346-365.	1.0	3
602	<i>Diaporthe eleutharrhenae</i> sp. nov. Associated with a Critically Endangered Liana in China. <i>Mycobiology</i> , 2022, 50, 99-103.	0.6	1
603	Molecular evolution and phylogenetic relationships of <i>Ligusticum</i> (Apiaceae) inferred from the whole plastome sequences. <i>Bmc Ecology and Evolution</i> , 2022, 22, 55.	0.7	7
604	Genome-Wide Identification and Analysis of Lipases in Fig Wasps (Chalcidoidea, Hymenoptera). <i>Insects</i> , 2022, 13, 407.	1.0	2
605	Complete Chloroplast Genome of <i>Cnidium monnieri</i> (Apiaceae) and Comparisons with Other Tribe Selineae Species. <i>Diversity</i> , 2022, 14, 323.	0.7	5
606	Chloroplast Genome of <i>Salvia</i> Sect. <i>Drymosphace</i> : Comparative and Phylogenetic Analysis. <i>Diversity</i> , 2022, 14, 324.	0.7	5
607	Cryptic Species Exist in <i>Vietnamella sinensis</i> Hsu, 1936 (Insecta: Ephemeroptera) from Studies of Complete Mitochondrial Genomes. <i>Insects</i> , 2022, 13, 412.	1.0	3
608	Analysis of Comparative Transcriptome and Positively Selected Genes Reveal Adaptive Evolution in Leaf-Less and Root-Less Whisk Ferns. <i>Plants</i> , 2022, 11, 1198.	1.6	2
609	Comparative Analyses of Chloroplast Genomes Provide Comprehensive Insights into the Adaptive Evolution of <i>Paphiopedilum</i> (Orchidaceae). <i>Horticulturae</i> , 2022, 8, 391.	1.2	13
610	<i>Terniopsis yongtaiensis</i> (Podostemaceae), a new species from South East China based on morphological and genomic data. <i>PhytoKeys</i> , 2022, 194, 105-122.	0.4	2
611	Complete Mitochondrial Genomes of Five Racerunners (Lacertidae: Eremias) and Comparison with Other Lacertids: Insights into the Structure and Evolution of the Control Region. <i>Genes</i> , 2022, 13, 726.	1.0	3
612	Testing complete plastomes and nuclear ribosomal DNA sequences for species identification in a taxonomically difficult bamboo genus <i>Fargesia</i> . <i>Plant Diversity</i> , 2023, 45, 147-155.	1.8	5

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613	The complete mitochondrial genomes of <i>Paradiplozoon yarkandense</i> and <i>Paradiplozoon homoion</i> confirm that Diplozoidae evolve at an elevated rate. <i>Parasites and Vectors</i> , 2022, 15, 149.	1.0	4
614	Sequence Analysis of the Complete Mitochondrial Genome of a Medicinal Plant, <i>Vitex rotundifolia</i> Linnaeus f. (Lamiales: Lamiaceae). <i>Genes</i> , 2022, 13, 839.	1.0	11
615	<i>Fortunella venosa</i> (Champ. ex Benth.) C. C. Huang and <i>F. hindsii</i> (Champ. ex Benth.) Swingle as Independent Species: Evidence From Morphology and Molecular Systematics and Taxonomic Revision of <i>Fortunella</i> (Rutaceae). <i>Frontiers in Plant Science</i> , 2022, 13, .	1.7	4
616	Characterization of the complete plastid genome of <i>Scutellaria microviolacea</i> (Lamiaceae), a species endemic to Yunnan Province of China. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 758-760.	0.2	1
617	Taxonomic and Bioactivity Characterizations of <i>Mameliella alba</i> Strain LZ-28 Isolated from Highly Toxic Marine Dinoflagellate <i>Alexandrium catenella</i> LZT09. <i>Marine Drugs</i> , 2022, 20, 321.	2.2	6
618	The complete chloroplast genome of <i>Isatis cappadocica</i> Desv. (Brassicaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 846-847.	0.2	0
619	Complete mitochondrial genome of <i>Takydromus kuehnei</i> (Squamata: <i>Takydromus</i>) and its phylogenetic analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 764-765.	0.2	1
620	The complete mitochondrial genome of <i>Ornithomya biloba</i> (Diptera, Hippoboscidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 856-858.	0.2	5
621	Complete mitochondrial genome of <i>Phyllonorycter ringoniella</i> (Lepidoptera: Gracillariidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 798-800.	0.2	0
622	Cumulative SARS-CoV-2 mutations and corresponding changes in immunity in an immunocompromised patient indicate viral evolution within the host. <i>Nature Communications</i> , 2022, 13, 2560.	5.8	64
623	Complete chloroplast genome of <i>Gentianopsis barbata</i> and comparative analysis with related species from Gentianaceae. <i>Genome</i> , 2022, 65, 363-375.	0.9	1
624	Characterization of the mitochondrial genome of <i>parupeneus indicus</i> (perciformes, mullidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 859-860.	0.2	0
625	The complete mitochondrial genome of <i>Hemiclepsis yangtzenensis</i> (Clitellata: Glossiphoniidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 772-774.	0.2	1
626	Comparison of genetic characteristics between captive and wild giant pandas based on 13 mitochondrial coding genes. <i>Molecular Biology Reports</i> , 2022, , .	1.0	0
627	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
628	<i>Naidispora caidianensis</i> n. gen. n. sp. infecting coelomocytes of oligochaete <i>Branchiura sowerbyi</i> (Oligochaeta: Naididae) in China. <i>Journal of Invertebrate Pathology</i> , 2022, 191, 107768.	1.5	5
629	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
630	The chloroplast genomes comparative analysis of <i>Taihangia rupestris</i> var. <i>rupestris</i> and <i>Taihangia rupestris</i> var. <i>ciliata</i> , two endangered and endemic cliff plants in Taihang Mountain of China. <i>South African Journal of Botany</i> , 2022, 148, 499-509.	1.2	2

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631	Databases, Knowledgebases, and Software Tools for Virus Informatics. <i>Advances in Experimental Medicine and Biology</i> , 2022, 1368, 1-19.	0.8	0
632	Bioinformatics for the Origin and Evolution of Viruses. <i>Advances in Experimental Medicine and Biology</i> , 2022, 1368, 53-71.	0.8	2
634	Inverted base composition skews and discontinuous mitochondrial genome architecture evolution in the Enoplea (Nematoda). <i>BMC Genomics</i> , 2022, 23, 376.	1.2	2
635	Phylogeny, Evolution, and Transmission Dynamics of Canine and Feline Coronaviruses: A Retro-Pro prospective Study. <i>Frontiers in Microbiology</i> , 2022, 13, 850516.	1.5	1
636	Reconstruction of the Evolutionary Origin, Phylodynamics, and Phylogeography of the Porcine Circovirus Type 3. <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	5
637	Comparative analysis of complete chloroplast genome sequences of five endangered species and new insights into phylogenetic relationships of Paris. <i>Gene</i> , 2022, 833, 146572.	1.0	8
638	Transcriptome analysis of <i>Mythimna separata</i> : De novo assembly and detection of genes related to beta-cypermethrin resistance. <i>Archives of Insect Biochemistry and Physiology</i> , 2022, 111, .	0.6	1
639	<i>Encalypta sylvatica</i> , a new species of Encalyptaceae from northern China. <i>Bryologist</i> , 2022, 125, .	0.1	0
640	Genetic Diversity and Differentiation of MHC Class I Genes in Red-Crowned Crane Populations. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	1.1	2
641	Integrative taxonomy on the rare sky-island Ligidium species from southwest China (Isopoda,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 0,3 4	0.3	4
642	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
643	Study of the Subfamily Anabropsinae (Orthoptera: Anostostomatidae) in China V: Two new species of Anabropsis (Apteranabropsis) from Guangxi and phylogenetic analysis of the genus Anabropsis. <i>Zootaxa</i> , 2022, 5141, 227-248.	0.2	1
644	Chloroplast Genomic Resources and Genetic Divergence of Endangered Species <i>Bretschneidera sinensis</i> (Bretschneideraceae). <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	1.1	9
645	Analysis of Complete Mitochondrial Genome of <i>Bohadschia argus</i> (Jaeger, 1833) (Aspidochirotida,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 1,0 3	1.0	3
646	First Report of <i>Neopestalotiopsis clavispora</i> Causing Postharvest Fruit Rot on <i>Actinidia arguta</i> in Liaoning Province, China. <i>Plant Disease</i> , 2023, 107, 217.	0.7	1
648	Another mite species discovered via social media - <i>Ameronothrus retweet</i> sp. nov. (Acari,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 0,3 2	0.3	2
649	Reanalysis on Phylogeographic Pattern of Sharpbelly Hemiculter <i>leucisculus</i> (Cyprinidae: Cultrinae) in China: A Review and the Implications for Conservation. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	1.1	2
650	Genome-Wide Reassortment Analysis of Influenza A H7N9 Viruses Circulating in China during 2013-2019. <i>Viruses</i> , 2022, 14, 1256.	1.5	2

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651	The mitochondrial genome of <i>Mylabris mongolica</i> Dokhtouroff, 1887 (Coleoptera: Meloidae). Mitochondrial DNA Part B: Resources, 2022, 7, 1021-1023.	0.2	0
652	Molecular, chromosomal, and morphological evidence reveals a new allotetraploid fern species of <i>Asplenium</i> (Aspleniaceae) from southern Jiangxi, China. PhytoKeys, 0, 199, 113-127.	0.4	0
653	First Comprehensive Analysis of Both Mitochondrial Characteristics and Mitogenome-Based Phylogenetics in the Subfamily Eumeninae (Hymenoptera: Vespidae). Insects, 2022, 13, 529.	1.0	9
654	The complete mitochondrial genome of <i>Psytalia incis</i> (Silvestri, 1916) (Hymenoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.2	1
655	<i>Retiboletus atrofuscus</i> (Boletaceae, Boletales), a new species from China. Archives of Microbiology, 2022, 204, .	1.0	3
656	Trypanosomatid Richness Among Rats, Opossums, and Dogs in the Caatinga Biome, Northeast Brazil, a Former Endemic Area of Chagas Disease. Frontiers in Cellular and Infection Microbiology, 0, 12, .	1.8	5
657	Complete Mitochondrial Genome of <i>Myra affinis</i> (Decapoda: Brachyura: Leucosiidae) and Its Phylogenetic Implications for Brachyura. Journal of Ocean University of China, 2022, 21, 987-997.	0.6	1
658	Morphology, molecular characterization and phylogeny of <i>Bolbosoma nipponicum</i> Yamaguti, 1939 (Acanthocephala: Polymorphidae), a potential zoonotic parasite of human acanthocephaliasis. International Journal for Parasitology: Parasites and Wildlife, 2022, 18, 212-220.	0.6	4
659	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). ZooKeys, 0, 1108, 89-118.	0.5	2
660	Complete mitochondrial genome of <i>Chironomus nipponensis</i> , new record from China (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 2	0.2	2
661	The complete mitogenome of <i>Plator insolens</i> (Araneae: Trochanteriidae) with phylogenetic implication. Mitochondrial DNA Part B: Resources, 2022, 7, 1032-1034.	0.2	1
662	<i>Polypleurum chinense</i> (Podostemaceae), a new species from Fujian, China, based on morphological and genomic evidence. PhytoKeys, 0, 199, 167-186.	0.4	1
663	The Evolution, Genomic Epidemiology, and Transmission Dynamics of Tembusu Virus. Viruses, 2022, 14, 1236.	1.5	6
664	Novel Mitochondrial Gene Rearrangement and Intergenic Regions Exist in the Mitochondrial Genomes from Four Newly Established Families of Praying Mantises (Insecta: Mantodea). Insects, 2022, 13, 564.	1.0	5
665	First Report of Complete Mitochondrial Genome in the Tribes Coomaniellini and Dicercini (Coleoptera: Buprestidae) and Phylogenetic Implications. Genes, 2022, 13, 1074.	1.0	8
666	Comparative Analysis of the Mitochondrial Genome of <i>Galatheanthemum</i> sp. MT-2020 (Actiniaria) Tj ETQq1 1 0.784314 rgBT /Overlock 11	0.1	0
667	Two complete mitochondrial genomes of the barnacle <i>Lepas anatifera</i> Linnaeus, 1758 (Scalpellomorpha, Lepadidae) implying the possibility of cryptic speciation. Mitochondrial DNA Part B: Resources, 2022, 7, 1090-1092.	0.2	1
668	De novo assembly of the complete mitochondrial genome of sweet potato (<i>Ipomoea batatas</i> [L.] Lam) revealed the existence of homologous conformations generated by the repeat-mediated recombination. BMC Plant Biology, 2022, 22, .	1.6	25

#	ARTICLE	IF	CITATIONS
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682	Plastid Phylogenomics and Plastome Evolution of Nandinoideae (Berberidaceae). Frontiers in Plant Science, 0, 13, .	1.7	2
683	Comparative Mitogenome Analyses of Subgenera and Species Groups in <i>Epeorus</i> (Ephemeroptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	3
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685	The complete chloroplast genome of <i>Bletilla ochracea</i> Schltr., a medicinal plant with yellow flowers. Mitochondrial DNA Part B: Resources, 2022, 7, 1053-1055.	0.2	0
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688	The complete mitochondrial genome of <i>Aphaenogaster japonica</i> (Forel, 1911) (Hymenoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.2	0
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694	Comparative Genomic and Phylogenetic Analysis of Chloroplast Genomes of Hawthorn (<i>Crataegus</i> Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.1	2
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744	Population genetic structure of <i>Neoschongastia gallinarum</i> in South China based on mitochondrial DNA markers. <i>Parasitology Research</i> , 2022, 121, 2793-2802.	0.6	5
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750	The complete chloroplast genome of <i>Prunus campanulata</i> (Rosaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 1534-1535.	0.2	0
751	The chloroplast genome of <i>Salix floderusii</i> and characterization of chloroplast regulatory elements. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	2
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754	Comparative mitochondrial genome analysis of Sesamidae and its phylogenetic implications. <i>Acta Oceanologica Sinica</i> , 2022, 41, 62-73.	0.4	2
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764	Complete Chloroplast Genome Sequence of <i>Rosa luciae</i> and Its Characteristics. <i>Horticulturae</i> , 2022, 8, 788.	1.2	3
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766	Biological control and plant growth promotion properties of <i>Streptomyces albidoflavus</i> St-220 isolated from <i>Salvia miltiorrhiza</i> rhizosphere. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	15
767	Complete chloroplast genome of <i>Cardamine hupingshanensis</i> K.M.Liu, L.B.Chen, H.F.Bai & L.H.Liu (Brassicaceae) in Enshi, Hubei. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 1574-1576.	0.2	0
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776	Polyphasic Characterization and Taxonomic Evaluation of a Bloom-Forming Strain Morphologically Resembling <i>Radiocystis fernandoi</i> (Chroococcales, Cyanobacteria) from Lake Erhai, China. <i>Diversity</i> , 2022, 14, 816.	0.7	3
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786	The mitochondrial genomes of <i>Enoplolambrus validus</i> (De Haan, 1837) and <i>Jonas distinctus</i> (De Haan, 1835) (Decapoda: Brachyura: Parthenopoidea, Corystoidea): a novel gene rearrangement and phylogenetic implications. Journal of Crustacean Biology, 2022, 42, .	0.3	0
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790	The complete mitochondrial genome of <i>Syrista parreyssii</i> (Spinola, 1843) (Hymenoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 42	0.2	1
791	Characterization of the complete mitochondrial genome and phylogenetic analysis of <i>Cnaphalocrocis patnalis</i> (Bradley 1981) (Lepidoptera: Crambidae). Mitochondrial DNA Part B: Resources, 2022, 7, 1608-1610.	0.2	0
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793	Association of <i>Globodera rostochiensis</i> (Nematoda) with stunted and chlorotic potato plants in Yunnan and Sichuan Provinces in China. Plant Disease, 0, , .	0.7	0
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798	The Complete Mitochondrial Genome of <i>Spirobolus bungii</i> (Diplopoda, Spirobolidae): The First Sequence for the Genus <i>Spirobolus</i> . Genes, 2022, 13, 1587.	1.0	3

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800	Comparative Analysis of Chloroplast Genomes within <i>Saxifraga</i> (Saxifragaceae) Takes Insights into Their Genomic Evolution and Adaption to the High-Elevation Environment. <i>Genes</i> , 2022, 13, 1673.	1.0	4
801	Multiple evidences reveal new species and a new record of smelly <i>Gymnopus</i> (Agaricales,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662 Td (1.5	1
802	Multigene phylogeny, phylogenetic network, and morphological characterizations reveal four new arthropod-associated <i>Simplicillium</i> species and their evolutionary relationship. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	4
803	Ancestral function but divergent epigenetic regulation of HAIKU2 reveals routes of seed developmental evolution. <i>Molecular Plant</i> , 2022, 15, 1575-1589.	3.9	2
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805	Phylogeny and taxonomy of <i>Cinnamomum</i> (<i>Lauraceae</i>). <i>Ecology and Evolution</i> , 2022, 12, .	0.8	6
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810	Population Structure of Wild <i>Schizothorax kozlovi</i> in the Upper Yangtze River Based on mtDNA and Stable Isotopes, and Their Relationship with Ambient Temperature. <i>Fishes</i> , 2022, 7, 292.	0.7	0
811	Complete plastid genome of <i>Lespedeza tricolor</i> (<i>Fabaceae</i>), an endemic shrub in Korea. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 1800-1802.	0.2	0
812	First record of the complete chloroplast genome of <i>Syneilesis aconitifolia</i> (<i>Asteraceae</i>). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 1783-1784.	0.2	0
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814	One new species of <i>Comesoma</i> Bastian, 1865 (Nematoda: Araeolaimida: Comesomatidae) and redescription with molecular characterisation of <i>Sphaerolaimus callisto</i> Zograf, Pavlyuk, Trebukhova & Nguyen, 2020 (Nematoda: Monhysterida: Sphaerolaimidae) from the South China Sea. <i>Nematology</i> , 2022, 24, 1-17.	0.2	0
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822	Chloroplast genome characterization of <i>Rubus arcticus</i> L. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 1803-1804.	0.2	0
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835	<i>Phaeoisaria laianensis</i> (Pleurotheciales, Pleurotheciaceae), a new species from freshwater habitats in China. <i>Biodiversity Data Journal</i> , 0, 10, .	0.4	0
836	Comparative Genomics and Phylogenetic Analysis of the Chloroplast Genomes in Three Medicinal <i>Salvia</i> Species for Bioexploration. <i>International Journal of Molecular Sciences</i> , 2022, 23, 12080.	1.8	5
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842	Mitogenomic Comparison of the Mole Crickets Gryllotalpidae with the Phylogenetic Implications (Orthoptera: Ensifera). <i>Insects</i> , 2022, 13, 919.	1.0	2
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858	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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860	Comparative Analysis of Codon Usage Patterns in Chloroplast Genomes of Cherries. <i>Forests</i> , 2022, 13, 1891.	0.9	1
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866	Complete Mitogenomes of Ticks <i>Ixodes acutitarsus</i> and <i>Ixodes ovatus</i> Parasitizing Giant Panda: Deep Insights into the Comparative Mitogenomic and Phylogenetic Relationship of Ixodidae Species. <i>Genes</i> , 2022, 13, 2049.	1.0	2
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875	The Complete Mitochondrial Genome of <i>Entemnotrochus rumphii</i> , a Living Fossil for Vetigastropoda (Mollusca: Gastropoda). <i>Genes</i> , 2022, 13, 2061.	1.0	2
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882	Comparative mitochondrial genomic analysis provides new insights into the evolution of the subfamily Lamiinae (Coleoptera: Cerambycidae). <i>International Journal of Biological Macromolecules</i> , 2023, 225, 634-647.	3.6	5
883	Geographic factors and climatic fluctuation drive the genetic structure and demographic history of <i>Cycas taiwaniana</i> (Cycadaceae), an endemic endangered species to Hainan Island in China. <i>Ecology and Evolution</i> , 2022, 12, .	0.8	4
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888	A Characterization and an Evolutionary and a Pathogenicity Analysis of Reassortment H3N2 Avian Influenza Virus in South China in 2019â€“2020. <i>Viruses</i> , 2022, 14, 2574.	1.5	2
889	Phylogeny and evolution of Asparagaceae subfamily Nolinoideae: new insights from plastid phylogenomics. <i>Annals of Botany</i> , 2023, 131, 301-312.	1.4	5
890	Evidence from Phylogenomics and Morphology Provide Insights into the Phylogeny, Plastome Evolution, and Taxonomy of <i>Kitagawia</i> . <i>Plants</i> , 2022, 11, 3275.	1.6	4
891	Complete Mitogenome and Phylogenetic Analyses of <i>Galerita orientalis</i> Schmidt-Goebel, 1846 (Insecta: Tj ETQq0 0 0 rgBT /Qverlock 10,3f 50 742	1.0	1
892	Four New Species of <i>Macquartia</i> (Diptera: Oestroidea) from China and Phylogenetic Implications of Tachinidae. <i>Insects</i> , 2022, 13, 1096.	1.0	2
893	Insights into cryptic speciation of quillworts in China. <i>Plant Diversity</i> , 2023, 45, 284-301.	1.8	1
894	Evolutionary history of genus <i>Coptis</i> and its dynamic changes in the potential suitable distribution area. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	3

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896	Complete mitochondrial genome of <i>Cyclopelta obscura</i> (Lepelletier & Serville, 1825) (Hemiptera: Pentatomoidea: Dinidoridae) and phylogenetic analysis of Pentatomoidea species. <i>Archives of Insect Biochemistry and Physiology</i> , 0, , .	0.6	0
897	Unusual mitochondrial <i>trnA</i> rearrangements in stingless bee <i>Tetragonula pagdeni</i> and phylogenetic analysis. <i>Entomological Science</i> , 2022, 25, .	0.3	1
898	<i>Phalaenopsis medogensis</i> (Orchidaceae, Epidendroideae, Vandeeae), a new species from Xizang, China. <i>PhytoKeys</i> , 0, 214, 39-46.	0.4	3
899	<i>Impatiens chenmoui</i> (Balsaminaceae), a new species from southern Yunnan, China. <i>PhytoKeys</i> , 0, 214, 83-95.	0.4	1
901	Rock island melody remastered: two new species in the <i>Afroedura bogerti</i> Loveridge, 1944 group from Angola and Namibia. <i>Zoosystematics and Evolution</i> , 2022, 98, 435-453.	0.4	3
902	A new species and new records species of <i>Pluteus</i> from Xinjiang Uygur Autonomous Region, China. <i>PeerJ</i> , 0, 10, e14298.	0.9	0
903	The Complete Chloroplast Genome Sequence of <i>Machilus chuanchienensis</i> (Lauraceae): Genome Structure and Phylogenetic Analysis. <i>Genes</i> , 2022, 13, 2402.	1.0	4
904	Comparative analysis of mitochondrial genomes of <i>Broussonetia</i> spp. (Moraceae) reveals heterogeneity in structure, synteny, intercellular gene transfer, and RNA editing. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	8
905	Is <i>Borrelia burgdorferi</i> Sensu Stricto in South America? First Molecular Evidence of Its Presence in Colombia. <i>Tropical Medicine and Infectious Disease</i> , 2022, 7, 428.	0.9	5
906	Population genetics analysis of Tolai hares (<i>Lepus tolai</i>) in Xinjiang, China using genome-wide SNPs from SLAF-seq and mitochondrial markers. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	3
907	A Compositional Heterogeneity Analysis of Mitochondrial Phylogenomics in Chalcidoidea Involving Two Newly Sequenced Mitogenomes of Eupelminae (Hymenoptera: Chalcidoidea). <i>Genes</i> , 2022, 13, 2340.	1.0	1
908	Evolutionary history and global spatiotemporal pattern of alfalfa mosaic virus. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	2
909	Comparison of Boraginales Plastomes: Insights into Codon Usage Bias, Adaptive Evolution, and Phylogenetic Relationships. <i>Diversity</i> , 2022, 14, 1104.	0.7	2
910	Characterization and phylogenetic implications of newly sequenced mitogenomes of Five Mileewa and Processina species from China (Hemiptera: Cicadellidae: Mileewinae). <i>Scientific Reports</i> , 2022, 12, .	1.6	2
911	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
914	Complete Chloroplast Genome Sequence of Endangered Species in the Genus <i>Opisthopappus</i> C. Shih: Characterization, Species Identification, and Phylogenetic Relationships. <i>Genes</i> , 2022, 13, 2410.	1.0	1
915	Microbial predators form a new supergroup of eukaryotes. <i>Nature</i> , 2022, 612, 714-719.	13.7	21

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917	Comparison and correlation of <i>Corynespora cassiicola</i> populations from kiwifruit and other hosts based on morphology, phylogeny and pathogenicity. <i>Plant Disease</i> , 0, , .	0.7	1
918	Ten Plastomes of <i>Crassula</i> (Crassulaceae) and Phylogenetic Implications. <i>Biology</i> , 2022, 11, 1779.	1.3	3
919	Characterization of Two New <i>Apodemus</i> Mitogenomes (Rodentia: Muridae) and Mitochondrial Phylogeny of Muridae. <i>Diversity</i> , 2022, 14, 1089.	0.7	2
920	<i>bHLH57</i> confers chilling tolerance and grain yield improvement in rice. <i>Plant, Cell and Environment</i> , 2023, 46, 1402-1418.	2.8	5
921	Genome-Wide Identification and Phylogenetic Analysis of TRP Gene Family Members in Saurian. <i>Animals</i> , 2022, 12, 3593.	1.0	1
922	Unexpected High Species Diversity of <i>Mesolycus Gorham</i> (Coleoptera, Lycidae) from China, with a Preliminary Investigation on Its Phylogenetic Position Based on Multiple Genes. <i>Insects</i> , 2022, 13, 1171.	1.0	1
923	A new unique genus of Macrosiphini (Aphididae: Aphidinae) feeding on <i>Lonicera</i> from China. <i>Zoologischer Anzeiger</i> , 2023, 302, 186-197.	0.4	0
924	Epidemiological investigation and genetic evolutionary analysis of PRRSV-1 on a pig farm in China. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	9
926	Complete plastid genome of <i>Gentiana zollingeri</i> Fawcett (Gentianaceae) and phylogenetic analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 2063-2066.	0.2	0
927	Profiling genome-wide recombination in Epstein Barr virus reveals type-specific patterns and associations with endemic-Burkitt lymphoma. <i>Virology Journal</i> , 2022, 19, .	1.4	1
928	Chloroplast gene expression level is negatively correlated with evolutionary rates and selective pressure while positively with codon usage bias in <i>Ophioglossum vulgatum</i> L. <i>BMC Plant Biology</i> , 2022, 22, .	1.6	5
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930	The ecological adaptation of the unparalleled plastome character evolution in slipper orchids. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	0
931	Morphological and Molecular Characterizations of Three Species of the Genus <i>Synura</i> (Synurales), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.7	0
932	Comparative analysis of the mitochondrial genome of <i>Dermacentor steini</i> from different regions in China. <i>Parasitology</i> , 2023, 150, 195-205.	0.7	4
933	Morphological Characteristics and Comparative Chloroplast Genome Analyses between Red and White Flower Phenotypes of <i>Pyracantha fortuneana</i> (Maxim.) Li (Rosaceae), with Implications for Taxonomy and Phylogeny. <i>Genes</i> , 2022, 13, 2404.	1.0	3
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937	Comparative and phylogenetic analysis of the complete chloroplast genome sequences of <i>Allium mongolicum</i> . <i>Scientific Reports</i> , 2022, 12, .	1.6	2
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1006	ñ¿Additions to Thelebolales (<i>Leotiomyces</i> , <i>Ascomycota</i>): <i>Pseudogeomyces lindneri</i> gen. et sp. nov. and <i>Pseudogymnoascus campensis</i> sp. nov.. <i>MycKeys</i> , 0, 95, 47-60.	0.8	3
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1020	First Record of <i>Osphya</i> (Melandryidae: Osphyinae) from Chinese Mainland Based on Morphological Evidence and Mitochondrial Genome-Based Phylogeny of Tenebrionoidea. <i>Diversity</i> , 2023, 15, 282.	0.7	2
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1025	Segregation of the genus <i>Parahypoxylon</i> (Hypoxylaceae, Xylariales) from <i>Hypoxylon</i> by a polyphasic taxonomic approach. <i>MycKeys</i> , 0, 95, 131-162.	0.8	10

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1028	Characterization of the nearly complete mitochondrial genome of ochraceous darkies, <i>Euphaea ochracea</i> Selys, 1859 (Odonata: Zygoptera: Euphaeidae) and phylogenetic analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2023, 8, 292-296.	0.2	0
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1031	Morphology and Multigene Phylogeny Revealed Three New Species of <i>Helminthosporium</i> (Massariaceae, Pleosporales) from China. <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 280.	1.5	1
1032	Mitochondrial genome of <i>Acheilognathus barbatulus</i> (Cypriniformes, Cyprinidae, Acheilognathinae): characterisation and phylogenetic analysis. <i>Biodiversity Data Journal</i> , 0, 11, .	0.4	0
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1036	Phylogenomics, phylogeography and germplasms authentication of the <i>Rheum palmatum</i> complex based on complete chloroplast genomes. <i>Journal of Plant Research</i> , 2023, 136, 291-304.	1.2	3
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1042	The mitochondrial genome of <i>Heterosentis pseudobagri</i> (Wang & Zhang, 1987) Pichelin & Cribb, 1999 reveals novel aspects of tRNA genes evolution in Acanthocephala. <i>BMC Genomics</i> , 2023, 24, .	1.2	2
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1047	Complete Mitochondrial Genomes of Four <i>Pelodiscus sinensis</i> Strains and Comparison with Other Trionychidae Species. <i>Biology</i> , 2023, 12, 406.	1.3	1
1048	Comparative Mitogenome Analyses Uncover Mitogenome Features and Phylogenetic Implications of the Parrotfishes (Perciformes: Scaridae). <i>Biology</i> , 2023, 12, 410.	1.3	2
1049	Descriptions of two new species of the botiid genus <i>Leptobotia</i> Bleeker, 1870 (Teleostei: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 262 To	0.7	1
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1057	<i>Jirovecia branchilis</i> n. sp. (Microsporidia) from glands of <i>Branchiura sowerbyi</i> (Oligochaeta: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 262 To	0.5	0
1058	Molecular phylogeny and morphology reveal four new species of <i>Thelephora</i> (Thelephorales,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 262 To	1.5	0
1059	Comparative analysis of the two suborders of Thysanoptera and characterization of the complete mitochondrial genome of <i>Thrips parvispinus</i> . <i>Archives of Insect Biochemistry and Physiology</i> , 2023, 114, 1-15.	0.6	5
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1061	The Complete Mitochondrial Genome of Box Tree Moth <i>Cydalima perspectalis</i> and Insights into Phylogenetics in Pyraloidea. <i>Animals</i> , 2023, 13, 1045.	1.0	4
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1063	A revision of the <i>Pieris napi</i> -complex (Lepidoptera: Pieridae) and similar species with distribution in China. <i>Arthropod Systematics and Phylogeny</i> , 0, 81, 257-287.	5.5	2
1064	Phylogeny and Evolutionary Timescale of Muscidae (Diptera: Calypttratae) Inferred from Mitochondrial Genomes. <i>Insects</i> , 2023, 14, 286.	1.0	2
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1067	Comprehensive molecular characterization of complete mitogenome assemblies of 33 <i>Eimeria</i> isolates infecting domestic chickens. <i>Parasites and Vectors</i> , 2023, 16, .	1.0	4
1068	Complete chloroplast genome sequences of Myristicaceae species with the comparative chloroplast genomics and phylogenetic relationships among them. <i>PLoS ONE</i> , 2023, 18, e0281042.	1.1	2
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1070	Studies on Argentine Phylacia species (Hypoxylaceae) using a polythetic taxonomic approach. <i>Mycological Progress</i> , 2023, 22, .	0.5	0
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1073	<i>Callicarpa stoloniformis</i> (Lamiaceae), a new species from Southeast China based on morphological characters and phylogenetic evidence. <i>Ecology and Evolution</i> , 2023, 13, .	0.8	1
1074	<i>Neofusicoccum cryptomeriae</i> sp. nov. and <i>N. parvum</i> Cause Stem Basal Canker of <i>Cryptomeria japonica</i> in China. <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 404.	1.5	3
1075	Complete mitochondrial genome of <i>Penicillidia jenynsii</i> (Diptera: Hippoboscoidea: Nycteribiidae) and phylogenetic relationship. <i>Parasitology</i> , 2023, 150, 623-630.	0.7	1
1076	Characterisation and phylogenetic analysis of the complete mitogenome of the edible insect bamboo worm <i>Omphisa fuscidentalis</i> in Yunnan Province, China. <i>Journal of Insects As Food and Feed</i> , 2023, 9, 1075-1087.	2.1	0
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1078	Integrative taxonomy of <i>Ceriagrion</i> species from China (Odonata: Coenagrionidae). <i>Archives of Insect Biochemistry and Physiology</i> , 0, , .	0.6	0
1080	Comparative analysis of newly identified rodent arteriviruses and porcine reproductive and respiratory syndrome virus to characterize their evolutionary relationships. <i>Frontiers in Veterinary Science</i> , 0, 10, .	0.9	3
1081	High-Quality Assembly and Comparative Analysis of <i>Actinidia latifolia</i> and <i>A. valvata</i> Mitogenomes. <i>Genes</i> , 2023, 14, 863.	1.0	1

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1085	<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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1089	Complete Mitochondrial Genome of <i>Piophilidae</i> (Diptera: Piophilidae): Genome Description and Phylogenetic Implications. <i>Genes</i> , 2023, 14, 883.	1.0	3
1090	Redisposition of apiosporous genera <i>Induratia</i> and <i>Muscodor</i> in the Xylariales, following the discovery of an authentic strain of <i>Induratia apiospora</i> . , 2023, 64, .		3
1091	Phylogenetic Relationships of the Pseudogobionini Group (Teleostei: Cyprinidae) with Selection Pressure Analyses to Genes of Mitochondrial Genome. <i>Fishes</i> , 2023, 8, 201.	0.7	0
1092	Comparative Chloroplast Genome Analysis of Chinese Lacquer Tree (<i>Toxicodendron vernicifluum</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.9	1
1093	Systematics and evolutionary history of the genus <i>Micromys</i> (Mammalia: Rodentia: Muridae). <i>Mammalian Biology</i> , 0, , .	0.8	1
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1097	Isolation and characterization of gut bacteria associated with the degradation of host-specific terpenoids in <i>Pagiophloeus tsushimanus</i> (Coleoptera: Curculionidae) larvae. <i>Journal of Insect Science</i> , 2023, 23, .	0.6	1
1098	Species of the <i>Colletotrichum</i> spp., the Causal Agents of Leaf Spot on European Hornbeam (<i>Carpinus</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	1.5	1
1201	Complete genomic sequence of turnip mosaic virus infecting passionfruit in Fujian province of China. , 0, , .		0

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