

Posterior Summarization in Bayesian Phylogenetics Us

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Cryptic Diversity Hidden within the Leafminer Genus <i>Liriomyza</i> (Diptera: Agromyzidae). <i>Genes</i> , 2018, 9, 554.	1.0	8
2	Maintenance and reappearance of extremely divergent intra-host HIV-1 variants. <i>Virus Evolution</i> , 2018, 4, vey030.	2.2	5
3	Interspecies evolutionary divergence in <i>Liriodendron</i> , evidence from the nucleotide variations of LcDHN-like gene. <i>BMC Evolutionary Biology</i> , 2018, 18, 195.	3.2	10
4	Strong and complex host- and habitat-associated genetic differentiation in an apparently polyphagous leaf mining insect. <i>Biological Journal of the Linnean Society</i> , 2018, 125, 885-899.	0.7	12
5	Marine Macrotrichida (Gastrotricha) from Hokkaido, Northern Japan. <i>Species Diversity</i> , 2018, 23, 183-192.	0.1	5
6	Deep Intraspecific Divergence in the Endemic Herb <i>Lancea tibetica</i> (Mazaceae) Distributed Over the Qinghai-Tibetan Plateau. <i>Frontiers in Genetics</i> , 2018, 9, 492.	1.1	6
7	Modeling site-specific amino-acid preferences deepens phylogenetic estimates of viral sequence divergence. <i>Virus Evolution</i> , 2018, 4, vey033.	2.2	11
8	Genomic surveillance of <i>Neisseria gonorrhoeae</i> to investigate the distribution and evolution of antimicrobial-resistance determinants and lineages. <i>Microbial Genomics</i> , 2018, 4, .	1.0	47
9	Emergence of genotype Cosmopolitan of dengue virus type 2 and genotype III of dengue virus type 3 in Thailand. <i>PLoS ONE</i> , 2018, 13, e0207220.	1.1	38
10	Morphological and molecular characterization of <i>Lobophora declerckii</i> and <i>L. variegata</i> (Dictyotales.) Tj ETQq1 1 0.784314 rgBT /Overl 0,1 5	0.1	5
11	The Gambian epauletted fruit bat shows increased genetic divergence in the Ethiopian highlands and in an area of rapid urbanization. <i>Ecology and Evolution</i> , 2018, 8, 12803-12820.	0.8	6
12	Phylogenomic and single nucleotide polymorphism analyses revealed the hybrid origin of <i>Spondias bahiensis</i> (family Anacardiaceae): de novo genome sequencing and comparative genomics. <i>Genetics and Molecular Biology</i> , 2018, 41, 878-883.	0.6	6
13	Evolution and mutations predisposing to daptomycin resistance in vancomycin-resistant <i>Enterococcus faecium</i> ST736 strains. <i>PLoS ONE</i> , 2018, 13, e0209785.	1.1	27
14	Rediscovery of the Poorly Known <i>Amphisbaena bahiana</i> Vanzolini, 1964 (Squamata, Amphisbaenidae), with Data on Its Phylogenetic Placement, External Morphology and Natural History. <i>South American Journal of Herpetology</i> , 2018, 13, 238-248.	0.5	6
15	Dynamic biogeographic models and dinosaur origins. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2018, 109, 325-332.	0.3	8
16	Molecular phylogeny and systematics of the centipede genus <i>Ethmostigmus</i> Pocock (Chilopoda :) Tj ETQq1 1 0.784314 rgBT /Overl 0,5 10	0.5	10
17	Redescription and phylogenetic placement of <i>Cirrhilabrus sanguineus</i> Cornic (Teleostei: Labridae), with first documentation of the female form. <i>Zootaxa</i> , 2018, 4526, 358.	0.2	6
18	Phylogeny, biogeography and taxonomic re-assessment of <i>Multifurca</i> (Russulaceae, Russulales) using three-locus data. <i>PLoS ONE</i> , 2018, 13, e0205840.	1.1	10

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19	Characterization of the complete mitochondrial genome of <i>Hydrotaea spinigera</i> (Diptera: Muscidae) with phylogenetic implications. <i>Journal of Asia-Pacific Entomology</i> , 2018, 21, 1416-1423.	0.4	3
20	Morphology and Phylogeny of <i>Calyptospora paranaidji</i> n. sp. (Eimeriorina: Calyptosporidae), an Apicomplexan Parasite of the Hepatic Tissue of <i>Cichla piquiti</i> Kullander & Ferreira, 2006, From a Reservoir in the Brazilian Amazon Region. <i>Journal of Eukaryotic Microbiology</i> , 2018, 66, 608-616.	0.8	3
21	Comparative analysis of two mitochondrial genomes of flesh flies (<i>Sarcophaga antilope</i> and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 667 T of <i>Biological Macromolecules</i> , 2018, 120, 1955-1964.	3.6	9
22	High Throughput Identification of Antihypertensive Peptides from Fish Proteome Datasets. <i>Marine Drugs</i> , 2018, 16, 365.	2.2	12
23	A new species of <i>Tanaecium</i> (Bignoniaceae, Bignoniaceae) from the Brazilian Amazon and its phylogenetic placement. <i>Plant Systematics and Evolution</i> , 2018, 304, 1245-1253.	0.3	6
24	Europe was a hub for the global spread of potato virus S in the 19th century. <i>Virology</i> , 2018, 525, 200-204.	1.1	17
25	Assessing genomic admixture between cryptic <i>Plutella</i> moth species following secondary contact. <i>Genome Biology and Evolution</i> , 2018, 10, 2973-2985.	1.1	5
26	Cryptic population structure reveals low dispersal in Iberian wolves. <i>Scientific Reports</i> , 2018, 8, 14108.	1.6	36
27	Genetic structure of the grey side-gilled sea slug (<i>Pleurobranchaea maculata</i>) in coastal waters of New Zealand. <i>PLoS ONE</i> , 2018, 13, e0202197.	1.1	7
28	Diversity and taxonomy of <i>Tricholoma</i> species from Yunnan, China, and notes on species from Europe and North America. <i>Mycologia</i> , 2018, 110, 1081-1109.	0.8	18
29	Characterization of Begomoviruses Sampled during Severe Epidemics in Tomato Cultivars Carrying the Ty-1 Gene. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2614.	1.8	14
30	Origin and macroevolution of micro-moths on sunken Hawaiian Islands. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181047.	1.2	24
31	Phacidiaceae endophytes of <i>Picea rubens</i> in Eastern Canada. <i>Botany</i> , 2018, 96, 555-588.	0.5	11
32	Genomic Epidemiology Reconstructs the Introduction and Spread of Zika Virus in Central America and Mexico. <i>Cell Host and Microbe</i> , 2018, 23, 855-864.e7.	5.1	82
33	Allele Phasing Greatly Improves the Phylogenetic Utility of Ultraconserved Elements. <i>Systematic Biology</i> , 2019, 68, 32-46.	2.7	74
34	Next-generation museum genomics: Phylogenetic relationships among palpimanoid spiders using sequence capture techniques (Araneae: Palpimanoidea). <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 907-918.	1.2	65
35	The effect of dictionary omissions on phylogenies computationally inferred from lexical data. <i>Language Dynamics and Change</i> , 2018, 8, 78-107.	0.4	1
36	Gene flow and Andean uplift shape the diversification of <i>Gasteracantha cancriformis</i> (Araneae:) Tj ETQq1 1 0,784314 rgBT /Overl	0,8	25

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37	Rapid evolutionary dynamics of pepper mild mottle virus. <i>Virus Research</i> , 2018, 256, 96-99.	1.1	7
38	Gene exchange drives the ecological success of a multi-host bacterial pathogen. <i>Nature Ecology and Evolution</i> , 2018, 2, 1468-1478.	3.4	156
39	On the roles of landscape heterogeneity and environmental variation in determining population genomic structure in a dendritic system. <i>Molecular Ecology</i> , 2018, 27, 3484-3497.	2.0	52
40	Chronic and Occult Hepatitis B Virus Infection in Pregnant Women in Botswana. <i>Genes</i> , 2018, 9, 259.	1.0	21
41	Integrated genomic and fossil evidence illuminates life's early evolution and eukaryote origin. <i>Nature Ecology and Evolution</i> , 2018, 2, 1556-1562.	3.4	274
42	The unusual flagellar targeting mechanism and functions of the trypanosome orthologue of the ciliary GTPase Arl13b. <i>Journal of Cell Science</i> , 2018, 131, .	1.2	5
43	Ancient DNA reveals the chronology of walrus ivory trade from Norse Greenland. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180978.	1.2	30
44	Complete human mtDNA genome sequences from Vietnam and the phylogeography of Mainland Southeast Asia. <i>Scientific Reports</i> , 2018, 8, 11651.	1.6	30
45	<i>Pileospora piceae</i> gen. et sp. nov. (Septorioideaceae, Botryosphaeriales) from <i>Picea rubens</i> . <i>Mycological Progress</i> , 2019, 18, 163-174.	0.5	3
46	Phylogenetic relationships of Neotropical lady ferns (Athyraceae), with a description of <i>Ephemeropteris</i> , gen. nov.. <i>Taxon</i> , 2019, 68, 425-441.	0.4	4
47	Comparative genomics suggests loss of keratin K24 in three evolutionary lineages of mammals. <i>Scientific Reports</i> , 2019, 9, 10924.	1.6	10
48	Phylogenetic Relationships in Orobanchaceae Inferred From Low-Copy Nuclear Genes: Consolidation of Major Clades and Identification of a Novel Position of the Non-photosynthetic Orobanche Clade Sister to All Other Parasitic Orobanchaceae. <i>Frontiers in Plant Science</i> , 2019, 10, 902.	1.7	18
49	<i>Ptychomitrium subcrispatum</i> ThÄ©r. & P.de la Varde, an east southern African species excluded from the Cape Verde bryoflora. <i>Journal of Bryology</i> , 2019, 41, 281-284.	0.4	1
50	Molecular Characterization of HIV-1 Minority Subtypes in Hong Kong: A Recent Epidemic of CRF07_BC among the Men who have Sex with Men Population. <i>Current HIV Research</i> , 2019, 17, 53-64.	0.2	5
51	Structural and functional characterization of toxic peptides purified from the venom of the Colombian scorpion <i>Tityus macrochirus</i> . <i>Toxicon</i> , 2019, 169, 5-11.	0.8	11
52	Bayesian phylodynamics of avian influenza A virus H9N2 in Asia with time-dependent predictors of migration. <i>PLoS Computational Biology</i> , 2019, 15, e1007189.	1.5	22
53	Elucidating Viral Communities During a Phytoplankton Bloom on the West Antarctic Peninsula. <i>Frontiers in Microbiology</i> , 2019, 10, 1014.	1.5	28
54	The appendicular morphology of <i>Sinoburius lunaris</i> and the evolution of the artiopodan clade Xandarellida (Euarthropoda, early Cambrian) from South China. <i>BMC Evolutionary Biology</i> , 2019, 19, 165.	3.2	25

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55	Adaptation of host transmission cycle during <i>Clostridium difficile</i> speciation. <i>Nature Genetics</i> , 2019, 51, 1315-1320.	9.4	41
56	Acute Zika virus infection in an asymptomatic blood donor at the onset of the Puerto Rico epidemic. <i>Transfusion</i> , 2019, 59, 3164-3170.	0.8	7
57	Phylogeography of Lassa Virus in Nigeria. <i>Journal of Virology</i> , 2019, 93, .	1.5	49
58	Large-scale mitogenomic analysis of the phylogeography of the Late Pleistocene cave bear. <i>Scientific Reports</i> , 2019, 9, 10700.	1.6	57
59	One new genus and two new free-living deep-sea nematode species with discussion of phylogeny of the family Leptosomatidae Filipjev, 1916. <i>Progress in Oceanography</i> , 2019, 178, 102160.	1.5	6
60	An integrative approach unveils speciation within the threatened spider <i>Calathotarsus simoni</i> (Araneae: Mygalomorphae: Migidae). <i>Systematics and Biodiversity</i> , 2019, 17, 439-457.	0.5	15
61	Cranial endocast of a stem platyrrhine primate and ancestral brain conditions in anthropoids. <i>Science Advances</i> , 2019, 5, eaav7913.	4.7	30
62	Molecular phylogenetics of the African horseshoe bats (Chiroptera: Rhinolophidae): expanded geographic and taxonomic sampling of the Afrotropics. <i>BMC Evolutionary Biology</i> , 2019, 19, 166.	3.2	31
63	Phylogenomic Reconstruction of the Neotropical Poison Frogs (Dendrobatidae) and Their Conservation. <i>Diversity</i> , 2019, 11, 126.	0.7	23
64	Identification and Phylogenetic Characterization of Human Enteroviruses Isolated from Cases of Aseptic Meningitis in Brazil, 2013–2017. <i>Viruses</i> , 2019, 11, 690.	1.5	23
65	Molecular screening of herbivorous flies collected from <i>Hydrilla verticillata</i> across China and Korea – setting up hypotheses for further exploratory surveys and tests. <i>Biological Control</i> , 2019, 138, 104051.	1.4	7
66	Phylogeographic analysis of the genus <i>Platycephalus</i> along the coastline of the northwestern Pacific inferred by mitochondrial DNA. <i>BMC Evolutionary Biology</i> , 2019, 19, 159.	3.2	7
67	Bayesian Estimation of Past Population Dynamics in BEAST 1.10 Using the Skygrid Coalescent Model. <i>Molecular Biology and Evolution</i> , 2019, 36, 2620-2628.	3.5	99
68	Frog Virus 3 Genomes Reveal Prevalent Recombination between Ranavirus Lineages and Their Origins in Canada. <i>Journal of Virology</i> , 2019, 93, .	1.5	20
69	Advances in Visualization Tools for Phylogenomic and Phylodynamic Studies of Viral Diseases. <i>Frontiers in Public Health</i> , 2019, 7, 208.	1.3	15
70	A new nurse frog of <i>Allobates masniger-nidicola</i> complex (Anura, Aromobatidae) from the east bank of Tapajás River, eastern Amazonia. <i>Zootaxa</i> , 2019, 4648, 401-434.	0.2	12
71	Cytomegalovirus distribution and evolution in hominines. <i>Virus Evolution</i> , 2019, 5, vez015.	2.2	26
72	Molecular phylogenetics of slit-faced bats (Chiroptera: Nycteridae) reveal deeply divergent African lineages. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2019, 57, 1019-1038.	0.6	16

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73	The Complete Mitochondrial Genome of <i>Platysternon megacephalum peguense</i> and Molecular Phylogenetic Analysis. <i>Genes</i> , 2019, 10, 487.	1.0	11
74	Discovery of All Three Types in Cartilaginous Fishes Enables Phylogenetic Resolution of the Origins and Evolution of Interferons. <i>Frontiers in Immunology</i> , 2019, 10, 1558.	2.2	52
75	Nuclear loci developed from multiple transcriptomes yield high resolution in phylogeny of scaly tree ferns (Cyatheaceae) from China and Vietnam. <i>Molecular Phylogenetics and Evolution</i> , 2019, 139, 106567.	1.2	13
76	Continuous evolution of influenza A viruses of swine from 2013 to 2015 in Guangdong, China. <i>PLoS ONE</i> , 2019, 14, e0217607.	1.1	19
77	Indication of ongoing amphipod speciation in Lake Baikal by genetic structures within endemic species. <i>BMC Evolutionary Biology</i> , 2019, 19, 138.	3.2	12
78	Quaternary climate change and habitat preference shaped the genetic differentiation and phylogeography of <i>Rhodiola</i> sect. <i>Prainia</i> in the southern Qinghai-Tibetan Plateau. <i>Ecology and Evolution</i> , 2019, 9, 8305-8319.	0.8	7
79	Taxonomic reassessment and redescription of <i>Okenia polycerelloides</i> (Ortea & Bouchet, 1983) (Nudibranchia: Goniadorididae) based on morphological and molecular data. <i>Marine Biodiversity</i> , 2019, 49, 2351-2368.	0.3	5
80	A molecular phylogeny of the Indo-West Pacific species of <i>Haloa</i> sensu lato gastropods (Cephalaspidea: Haminoeidae): Tethyan vicariance, generic diversity, and ecological specialization. <i>Molecular Phylogenetics and Evolution</i> , 2019, 139, 106557.	1.2	19
81	Variation in leaf anatomical traits relates to the evolution of C4 photosynthesis in Tribuloideae (Zygophyllaceae). <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2019, 39, 125463.	1.1	8
82	From seven to three: Integrative species delimitation supports major reduction in species number in <i>Rhodiola</i> section <i>Trifida</i> (Crassulaceae) on the Qinghai-Tibetan Plateau. <i>Taxon</i> , 2019, 68, 268-279.	0.4	18
83	Integrative taxonomy reveals a new species of freshwater mussel, <i>Potamilus streckersoni</i> sp. nov. (Bivalvia: Unionidae): implications for conservation and management. <i>Systematics and Biodiversity</i> , 2019, 17, 331-348.	0.5	34
84	Boomeranging around Australia: Historical biogeography and population genomics of the antiequatorial fish <i>Microcanthus strigatus</i> (Teleostei: Microcanthidae). <i>Molecular Ecology</i> , 2019, 28, 3771-3785.	2.0	17
85	Phylogeny and classification of armored scale insects (Hemiptera: Coccomorpha: Diaspididae). <i>Zootaxa</i> , 2019, 4616, zootaxa.4616.1.1.	0.2	42
86	Spread of two Zika virus lineages in Midwest Brazil. <i>Infection, Genetics and Evolution</i> , 2019, 75, 103974.	1.0	4
87	Recent colonization and expansion through the Lesser Sundas by seven amphibian and reptile species. <i>Zoologica Scripta</i> , 2019, 48, 614-626.	0.7	7
88	Origin and diversification of <i>Cristaria</i> (Malvaceae) parallel Andean orogeny and onset of hyperaridity in the Atacama Desert. <i>Global and Planetary Change</i> , 2019, 181, 102992.	1.6	18
89	Genome and plasmid diversity of Extended-Spectrum β -Lactamase-producing <i>Escherichia coli</i> ST131 tracking phylogenetic trajectories with Bayesian inference. <i>Scientific Reports</i> , 2019, 9, 10291.	1.6	15
90	A simple skeletal measurement effectively predicts climbing behaviour in a diverse clade of small mammals. <i>Biological Journal of the Linnean Society</i> , 2019, , .	0.7	7

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91	Phylogeographic Analyses Reveal the Early Expansion and Frequent Bidirectional Cross-Border Transmissions of Non-pandemic HIV-1 Subtype B Strains in Hispaniola. <i>Frontiers in Microbiology</i> , 2019, 10, 1340.	1.5	4
92	Inferring processes of coevolutionary diversification in a community of Panamanian strangler figs and associated pollinating wasps*. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 2295-2311.	1.1	30
93	Species composition, diversity, and distribution of the genus <i>Ulva</i> along the coast of Jeju Island, Korea based on molecular phylogenetic analysis. <i>PLoS ONE</i> , 2019, 14, e0219958.	1.1	23
94	A New Vent Limpet in the Genus <i>Lepetodrilus</i> (Gastropoda: Lepetodrilidae) From Southern Ocean Hydrothermal Vent Fields Showing High Phenotypic Plasticity. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	9
95	Comparative mitogenomics of the Decapoda reveals evolutionary heterogeneity in architecture and composition. <i>Scientific Reports</i> , 2019, 9, 10756.	1.6	57
96	How conflict shapes evolution in poeciliid fishes. <i>Nature Communications</i> , 2019, 10, 3335.	5.8	31
97	Phylogeny of Neotropical <i>Sicarius</i> sand spiders suggests frequent transitions from deserts to dry forests despite antique, broad-scale niche conservatism. <i>Molecular Phylogenetics and Evolution</i> , 2019, 140, 106569.	1.2	14
98	Genomic differentiation tracks earth-historic isolation in an Indo-Australasian archipelagic pitta (<i>Pittidae</i> ; <i>Aves</i>) complex. <i>BMC Evolutionary Biology</i> , 2019, 19, 151.	3.2	14
99	Genotype replacement of dengue virus type 3 and clade replacement of dengue virus type 2 genotype Cosmopolitan in Dhaka, Bangladesh in 2017. <i>Infection, Genetics and Evolution</i> , 2019, 75, 103977.	1.0	27
100	Phylogeography of Puumala orthohantavirus in Europe. <i>Viruses</i> , 2019, 11, 679.	1.5	25
101	Molecular Evolutionary Analysis of Potato Virus Y Infecting Potato Based on the VPg Gene. <i>Frontiers in Microbiology</i> , 2019, 10, 1708.	1.5	15
102	Phylogenomic Analyses Clarify True Species within the Butterfly Genus <i>Speyeria</i> despite Evidence of a Recent Adaptive Radiation. <i>Insects</i> , 2019, 10, 209.	1.0	3
103	Population analysis reveals genetic structure of an invasive agricultural thrips pest related to invasion of greenhouses and suitable climatic space. <i>Evolutionary Applications</i> , 2019, 12, 1868-1880.	1.5	21
104	Environmental niche adaptation revealed through fine scale phenological niche modelling. <i>Journal of Biogeography</i> , 2019, 46, 2275-2288.	1.4	2
105	A mirage of cryptic species: Genomics uncover striking mitonuclear discordance in the butterfly <i>Thymelicus sylvestris</i> . <i>Molecular Ecology</i> , 2019, 28, 3857-3868.	2.0	75
106	Phylogenetic relationships in the <i>Sceloporus variabilis</i> (Squamata: Phrynosomatidae) complex based on three molecular markers, continuous characters and geometric morphometric data. <i>Zoologica Scripta</i> , 2019, 48, 419-439.	0.7	6
107	Paramyxo- and Coronaviruses in Rwandan Bats. <i>Tropical Medicine and Infectious Disease</i> , 2019, 4, 99.	0.9	23
108	Genome Sequences Provide Insights into the Reticulate Origin and Unique Traits of Woody Bamboos. <i>Molecular Plant</i> , 2019, 12, 1353-1365.	3.9	116

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109	Insights into the molecular systematics of <i>Trichuris</i> infecting captive primates based on mitochondrial DNA analysis. <i>Veterinary Parasitology</i> , 2019, 272, 23-30.	0.7	17
110	Multiple Introductions of <i>Mycobacterium tuberculosis</i> Lineage 2â€œBeijing Into Africa Over Centuries. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	29
111	One less mystery in Coleoptera systematics: the position of Cydistinae (Elateriformia incertae sedis) resolved by multigene phylogenetic analysis. <i>Zoological Journal of the Linnean Society</i> , 2019, 187, 1259-1277.	1.0	18
112	Evolution of a hyper-complex intromittent organ in rove beetles â€œ the endophallus of Xantholinini (Staphylinidae: Coleoptera). <i>Zoological Journal of the Linnean Society</i> , 2019, , .	1.0	2
113	Old lake versus young taxa: a comparative phylogeographic perspective on the evolution of Caspian Sea gastropods (<i>Neritidae</i> : <i>Theodoxus</i>). <i>Royal Society Open Science</i> , 2019, 6, 190965.	1.1	19
114	Cuticular hydrocarbons as potential mediators of cryptic species divergence in a mutualistic ant association. <i>Ecology and Evolution</i> , 2019, 9, 9160-9176.	0.8	19
115	Yellow Fever Virus Reemergence and Spread in Southeast Brazil, 2016â€œ2019. <i>Journal of Virology</i> , 2019, 94, .	1.5	62
116	Phylogeny and historical biogeography of Lithospermeae (Boraginaceae): Disentangling the possible causes of Miocene diversifications. <i>Molecular Phylogenetics and Evolution</i> , 2019, 141, 106626.	1.2	14
117	Variable phylogeographic histories of five forest birds with populations in Upper and Lower Guinea: implications for taxonomy and evolutionary conservation. <i>Ostrich</i> , 2019, 90, 257-270.	0.4	0
118	Evolutionary history told by mitochondrial markers of large teleost deep-sea predators of family Anoplopomatidae Jordan & Gilbert 1883, endemic to the North Pacific. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 1683-1691.	0.4	8
119	Morphological and genetic characterization in putative hybrid zones of <i>Petunia axillaris</i> subsp. <i>axillaris</i> and subsp. <i>parodii</i> (Solanaceae). <i>Botanical Journal of the Linnean Society</i> , 2019, 191, 353-364.	0.8	9
120	<p>Two new species of the Phimochirus holthuisi complex from the Gulf of Mexico, supported by morphology, color, and genetics (Crustacea: Anomura) Tj ETQq1 1 0.784314 rgBT /Ovælock 10 Tf 50 297		
121	The <i>Prevotella copri</i> Complex Comprises Four Distinct Clades Underrepresented in Westernized Populations. <i>Cell Host and Microbe</i> , 2019, 26, 666-679.e7.	5.1	274
122	DNA-based species identification of shark finning seizures in Southwest Atlantic: implications for wildlife trade surveillance and law enforcement. <i>Biodiversity and Conservation</i> , 2019, 28, 4007-4025.	1.2	17
123	The Eurasian steppe belt in time and space: Phylogeny and historical biogeography of the false flax (<i>Camelina</i> Crantz, Camelinaeae, Brassicaceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2019, 260, 151477.	0.6	22
124	Phylogeny, origin and dispersal of <i>Saussurea</i> (Asteraceae) based on chloroplast genome data. <i>Molecular Phylogenetics and Evolution</i> , 2019, 141, 106613.	1.2	39
125	The complete chloroplast genome of <i>Stryphnodendron adstringens</i> (Leguminosae - Caesalpinioideae): comparative analysis with related Mimosoid species. <i>Scientific Reports</i> , 2019, 9, 14206.	1.6	36
126	Evolutionary, genetic, structural characterization and its functional implications for the influenza A (H1N1) infection outbreak in India from 2009 to 2017. <i>Scientific Reports</i> , 2019, 9, 14690.	1.6	32

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127	The evolution of parental care diversity in amphibians. <i>Nature Communications</i> , 2019, 10, 4709.	5.8	58
128	Using phylogeographic approaches to analyse the dispersal history, velocity and direction of viral lineages—Application to rabies virus spread in Iran. <i>Molecular Ecology</i> , 2019, 28, 4335-4350.	2.0	34
129	Host and geography together drive early adaptive radiation of Hawaiian planthoppers. <i>Molecular Ecology</i> , 2019, 28, 4513-4528.	2.0	6
130	Phylogenomics in Cactaceae: A case study using the chollas sensu lato (<i>Cylindropuntia</i>), Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 <i>Journal of Botany</i> , 2019, 106, 1327-1345.	0.8	38
131	Development of high-resolution DNA barcodes for <i>Dioscorea</i> species discrimination and phylogenetic analysis. <i>Ecology and Evolution</i> , 2019, 9, 10843-10853.	0.8	15
132	New morphological and genetic data of <i>Gigantorhynchus echinodiscus</i> (Diesing, 1851) (Acanthocephala: Archiacanthocephala) in the giant anteater <i>Myrmecophaga tridactyla</i> Linnaeus, 1758 (Pilosa: Myrmecophagidae). <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2019, 10, 281-288.	0.6	4
133	Genetic Diversity and Demographic History of an Upper Hill Dipterocarp (<i>Shorea platyclados</i>): Implications for Conservation. <i>Journal of Heredity</i> , 2019, 110, 844-856.	1.0	5
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210	<p>A new species of Tashiroea (Melastomataceae, Sonerileae) from Guangxi, China</p>	0.1	0
211	<p>New records of Swiftia (Cnidaria, Anthozoa, Octocorallia) from off the Pacific Costa Rican margin, including a new species from methane seeps</p>	0.2	6
212	<p>Morphological description and DNA barcoding of Hydrobaenus laticaudus Šáľther, 1976 (Diptera: Chironomidae: Orthocladiinae) from Amur River basin (Russian Far East)</p>	0.2	1
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278	Gradual evolution towards flightlessness in steamer ducks*. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 1916-1926.	1.1	21
279	The secotioid genus <i>Galeropsis</i> (Agaricomycetes, Basidiomycota): a real taxonomic unit or ecological phenomenon?. <i>Mycological Progress</i> , 2019, 18, 805-831.	0.5	6
280	Supporting the existence of two isolated evolutionary lineages of <i>Gerres</i> (Perciformes: Gerreidae) in America. <i>Zoologica Scripta</i> , 2019, 48, 466-481.	0.7	3
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284	A molecular approach to identification of protonemata helps assess biodiversity of extremely acidic freshwaters. <i>Limnology</i> , 2019, 20, 225-231.	0.8	0
285	The contribution of temperature and continental fragmentation to amphibian diversification. <i>Journal of Biogeography</i> , 2019, 46, 1857-1873.	1.4	17
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295	Species diversity of <i>Marmosa</i> subgenus <i>Micoureus</i> (Didelphimorphia, Didelphidae) and taxonomic evaluation of the white-bellied woolly mouse opossum, <i>Marmosa constantiae</i> . <i>Zoological Journal of the Linnean Society</i> , 2019, 187, 240-277.	1.0	27
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341	Molecular phylogeny of <i>Oreochromis</i> (Cichlidae: Oreochromini) reveals mito-nuclear discordance and multiple colonisation of adverse aquatic environments. <i>Molecular Phylogenetics and Evolution</i> , 2019, 136, 215-226.	1.2	43
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377	Papillomavirus in Wildlife. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	10
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398	Phylogenomics of 10,575 genomes reveals evolutionary proximity between domains Bacteria and Archaea. <i>Nature Communications</i> , 2019, 10, 5477.	5.8	197
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400	Analysis of HIV-1 diversity, primary drug resistance and transmission networks in Croatia. <i>Scientific Reports</i> , 2019, 9, 17307.	1.6	14
401	Comparative genomics reveals a novel genetic organization of the sad cluster in the sulfonamide-degrader <i>Candidatus Leucobacter sulfamidivorax</i> ™ strain GP. <i>BMC Genomics</i> , 2019, 20, 885.	1.2	13
402	Analyses of Plastome Sequences Improve Phylogenetic Resolution and Provide New Insight Into the Evolutionary History of Asian Sonerileae/Dissochaeteae. <i>Frontiers in Plant Science</i> , 2019, 10, 1477.	1.7	26
403	Highly divergent lineage of narrow-headed vole from the Late Pleistocene Europe. <i>Scientific Reports</i> , 2019, 9, 17799.	1.6	25
404	New Subtype B Containing HIV-1 Circulating Recombinant of sub-Saharan Africa Origin in Nigerian Men Who Have Sex With Men. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 81, 578-584.	0.9	8
405	Who, Where, What, Wren? Using Ancient DNA to Examine the Veracity of Museum Specimen Data: A Case Study of the New Zealand Rock Wren (<i>Xenicus gilviventris</i>). <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	7
406	The ability of single genes vs full genomes to resolve time and space in outbreak analysis. <i>BMC Evolutionary Biology</i> , 2019, 19, 232.	3.2	35
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408	The vertebrate Aqp14 water channel is a neuropeptide-regulated polytransporter. <i>Communications Biology</i> , 2019, 2, 462.	2.0	17
409	Analysis of substitution rates showed that TLR5 is evolving at different rates among mammalian groups. <i>BMC Evolutionary Biology</i> , 2019, 19, 221.	3.2	11
410	Interspecific hybridization facilitates niche adaptation in beer yeast. <i>Nature Ecology and Evolution</i> , 2019, 3, 1562-1575.	3.4	83
411	Risk assessment and genomic characterization of Zika virus in China and its surrounding areas. <i>Chinese Medical Journal</i> , 2019, 132, 1645-1653.	0.9	0
412	Morphological description and DNA barcodes of adult males of <i>Tanytarsus</i>
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the Puerto Rican dwarf geckos <i>Sphaerodactylus</i> (Gekkota, Sphaerodactylidae). <i>Zootaxa</i> , 2019, 4712, zootaxa.4712.2.1.	0.2	10
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418	Exploring the generic delimitation of <i>Phyllagathis</i> and <i>Bredia</i> (Melastomataceae): A combined nuclear and chloroplast DNA analysis. <i>Journal of Systematics and Evolution</i> , 2019, 57, 256-267.	1.6	35
419	The complete mitochondrial genome of <i>Bactrocera biguttula</i> (Bezzi) (Diptera: Tephritidae) and phylogenetic relationships with other Dacini. <i>International Journal of Biological Macromolecules</i> , 2019, 126, 130-140.	3.6	13
420	Population genetic structure and species delimitation of a widespread, Neotropical dwarf gecko. <i>Molecular Phylogenetics and Evolution</i> , 2019, 133, 54-66.	1.2	29
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424	Phylogeny, historical biogeography and diversification rates in an economically important group of Neotropical palms: Tribe Euterpeae. <i>Molecular Phylogenetics and Evolution</i> , 2019, 133, 67-81.	1.2	14
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426	Molecular phylogeny of <i>Caudofoveata</i> (Mollusca) challenges traditional views. <i>Molecular Phylogenetics and Evolution</i> , 2019, 132, 138-150.	1.2	8
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432	Plastome-Wide Rearrangements and Gene Losses in Carnivorous <i>Droseraceae</i> . <i>Genome Biology and Evolution</i> , 2019, 11, 472-485.	1.1	40

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434	Respiratory Selenite Reductase from <i>Bacillus selenitireducens</i> Strain MLS10. <i>Journal of Bacteriology</i> , 2019, 201, .	1.0	37
435	<i>Phytophthora urerae</i> sp. nov., a new clade 1c relative of the Irish famine pathogen <i>Phytophthora infestans</i> from South America. <i>Plant Pathology</i> , 2019, 68, 557-565.	1.2	2
436	Two major clades of blind mole rats (<i>Nannospalax</i> sp.) revealed by mtDNA and microsatellite genotyping in Western and Central Turkey. <i>Mammalian Biology</i> , 2019, 94, 38-47.	0.8	3
437	Phylogenetic trends and environmental correlates of nuclear genome size variation in <i>Helianthus</i> sunflowers. <i>New Phytologist</i> , 2019, 221, 1609-1618.	3.5	39
438	Towards a global phylogeny of freshwater mussels (Bivalvia: Unionida): Species delimitation of Chinese taxa, mitochondrial phylogenomics, and diversification patterns. <i>Molecular Phylogenetics and Evolution</i> , 2019, 130, 45-59.	1.2	48
439	<i>Rhabdias glaurungi</i> sp. nov. (Nematoda: Rhabdiasidae), parasite of <i>Scinax</i> gr. <i>ruber</i> (Laurenti, 1768) (Anura: Hylidae), from the Brazilian Amazon. <i>Journal of Helminthology</i> , 2020, 94, e54.	0.4	5
440	Mesozoic mitogenome rearrangements and freshwater mussel (Bivalvia: Unionoidea) macroevolution. <i>Heredity</i> , 2020, 124, 182-196.	1.2	27
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443	Molecular phylogeny of Omaliinae (Coleoptera: Staphylinidae) and its implications for evolution of atypically long elytra in rove beetles. <i>Systematic Entomology</i> , 2020, 45, 20-32.	1.7	9
444	Phylogenomic Relationships of Diploids and the Origins of Allotetraploids in <i>Dactylorhiza</i> (Orchidaceae). <i>Systematic Biology</i> , 2020, 69, 91-109.	2.7	89
445	A Simulation-Based Evaluation of Tip-Dating Under the Fossilized Birth-Death Process. <i>Systematic Biology</i> , 2020, 69, 325-344.	2.7	39
446	Cryptic species delineation in freshwater planarians of the genus <i>Dugesia</i> (Platyhelminthes, Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 747 1.2	1.2	24
447	Morphological and genetic evidence for the separation of <i>Phlegmariurus billardierei</i> from <i>P. varius</i> (Lycopodiaceae). <i>New Zealand Journal of Botany</i> , 2020, 58, 118-128.	0.8	4
448	Phylogenetic relationships and systematics of the Amazonian poison frog genus <i>Ameerega</i> using ultraconserved genomic elements. <i>Molecular Phylogenetics and Evolution</i> , 2020, 142, 106638.	1.2	17
449	Five new morphological types of virgulate and microcotylous xiphidiocercariae based on morphological and molecular phylogenetic analyses. <i>Journal of Helminthology</i> , 2020, 94, e94.	0.4	8
450	Molecular studies of <i>Gloiopeltis</i> (Endocladaceae, Gigartinales), with recognition of <i>G. compressus</i> comb. nov. from Japan. <i>Phycologia</i> , 2020, 59, 1-5.	0.6	2

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452	Molecular eco-epidemiology on the sympatric Chagas disease vectors <i>Triatoma brasiliensis</i> and <i>Triatoma petrocchiae</i> : Ecotopes, genetic variation, natural infection prevalence by trypanosomatids and parasite genotyping. <i>Acta Tropica</i> , 2020, 201, 105188.	0.9	16
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454	A chromosome-level genome assembly of <i>Pyropia haitanensis</i> (Bangiales, Rhodophyta). <i>Molecular Ecology Resources</i> , 2020, 20, 216-227.	2.2	37
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460	Temporal patterns of diversification in Brassicaceae demonstrate decoupling of rate shifts and mesopolyploidization events. <i>Annals of Botany</i> , 2020, 125, 29-47.	1.4	53
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462	Morphology and Phylogenetic Position of Two New Gregarine Species (Apicomplexa: Eugregarinorida) Parasitizing the Lubber Grasshopper <i>Taeniopoda centurio</i> (Drury, 1770) (Insecta: Orthoptera: Tj ETQq1 1 0.784314 r8BT /Ove	0.8	14
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464	Fossil Calibration of Mitochondrial Phylogenetic Relationships of North American Pine Martens, <i>Martes</i> , Suggests an Older Divergence of <i>M. americana</i> and <i>M. caurina</i> than Previously Hypothesized. <i>Journal of Mammalian Evolution</i> , 2020, 27, 535-548.	1.0	3
465	A new species of <i>Physaloptera</i> (Nematoda: Spirurida) from <i>Proechimys gardneri</i> (Rodentia: Echimyidae) from the Amazon rainforest and molecular phylogenetic analyses of the genus. <i>Journal of Helminthology</i> , 2020, 94, e68.	0.4	11
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467	Early diversification and permeable species boundaries in the Mediterranean firs. <i>Annals of Botany</i> , 2020, 125, 495-507.	1.4	24
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470	Diversity, dynamics and effects of long terminal repeat retrotransposons in the model grass <i>Brachypodium distachyon</i> . <i>New Phytologist</i> , 2020, 227, 1736-1748.	3.5	33
471	Genetic Epidemiology Reveals 3 Chronic Reservoir Areas With Recurrent Population Mobility Challenging Poliovirus Eradication in Pakistan. <i>Clinical Infectious Diseases</i> , 2020, 71, e58-e67.	2.9	9
472	Molecular insights into the phylogeny of Blapstinina (Coleoptera: Tenebrionidae: Opatrini). <i>Systematic Entomology</i> , 2020, 45, 337-348.	1.7	11
473	Distribution pattern and radiation of the European subterranean genus <i>Verhoeffiella</i> (Collembola, Entomobryidae). <i>Zoologica Scripta</i> , 2020, 49, 86-100.	0.7	16
474	Multiple species of grayling (<i>Thymallus</i> sp.) found in sympatry in a remote tributary of the Amur River. <i>Zoologica Scripta</i> , 2020, 49, 117-128.	0.7	6
475	Identification of true <i>Gloiopeltis furcata</i> (Gigartinales, Rhodophyta) and preliminary analysis of its biogeography. <i>Phycological Research</i> , 2020, 68, 161-168.	0.8	4
476	Optimizing Phylogenomics with Rapidly Evolving Long Exons: Comparison with Anchored Hybrid Enrichment and Ultraconserved Elements. <i>Molecular Biology and Evolution</i> , 2020, 37, 904-922.	3.5	39
477	The fossil record of spiders revisited: implications for calibrating trees and evidence for a major faunal turnover since the Mesozoic. <i>Biological Reviews</i> , 2020, 95, 184-217.	4.7	72
478	Hepatitis B Virus: Alternative phylogenetic hypotheses and its impact on molecular evolution inferences. <i>Virus Research</i> , 2020, 276, 197776.	1.1	3
479	Between an ocean and a high place: coastal drainage isolation generates endemic cryptic species in the Cape kurper <i>Sandelia capensis</i> (Anabantiformes: Anabantidae), Cape Region, South Africa. <i>Journal of Fish Biology</i> , 2020, 96, 1087-1099.	0.7	12
480	The Arctic <i>Cylindrocystis</i> (Zygnematophyceae, Streptophyta) Green Algae are Genetically and Morphologically Diverse and Exhibit Effective Accumulation of Polyphosphate. <i>Journal of Phycology</i> , 2020, 56, 217-232.	1.0	21
481	Repeated evolution of queen parthenogenesis and social hybridogenesis in <i>Cataglyphis</i> desert ants. <i>Molecular Ecology</i> , 2020, 29, 549-564.	2.0	26
482	Multilocus phylogeny of a cryptic radiation of Afrotropical long-fingered bats (Chiroptera, Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.7	17
483	Spatial, Temporal and Genetic Dynamics Characteristics of Influenza B Viruses in China, 1973–2018. <i>Virologica Sinica</i> , 2020, 35, 14-20.	1.2	5
484	Molecular and morphological evidence for hybrid origin and matroclinal inheritance of an endangered wild rose, <i>Rosa pseudobanksiae</i> (Rosaceae) from China. <i>Conservation Genetics</i> , 2020, 21, 1-11.	2.1	6
485	Adaptive Radiation of the Flukes of the Family Fasciolidae Inferred from Genome-Wide Comparisons of Key Species. <i>Molecular Biology and Evolution</i> , 2020, 37, 84-99.	3.5	28
486	Hybridization between <i>Felis silvestris silvestris</i> and <i>Felis silvestris catus</i> in two contrasted environments in France. <i>Ecology and Evolution</i> , 2020, 10, 263-276.	0.8	14

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487	Phylogenetic placement and the timing of diversification in Australia's endemic <i>Vachellia</i> (Caesalpinioideae, Mimosoid Clade, Fabaceae) species. <i>Australian Systematic Botany</i> , 2020, 33, 103.	0.3	4
488	Phylogeny and taxonomy of <i>Ceriporia</i> and other related taxa and description of three new species. <i>Mycologia</i> , 2020, 112, 64-82.	0.8	17
489	Prevalence and Phylogenetic Characterization of Hepatitis C Virus Among Indian Men Who Have Sex With Men: Limited Evidence for Sexual Transmission. <i>Journal of Infectious Diseases</i> , 2020, 221, 1875-1883.	1.9	4
490	Sequencing of ZIKV genomes directly from <i>Ae. aegypti</i> and <i>Cx. quinquefasciatus</i> mosquitoes collected during the 2015-16 epidemics in Recife. <i>Infection, Genetics and Evolution</i> , 2020, 80, 104180.	1.0	4
491	Phylogeography of a salmonid fish, masu salmon <i>Oncorhynchus masou</i> subspecies complex, with disjunct distributions across the temperate northern Pacific. <i>Freshwater Biology</i> , 2020, 65, 698-715.	1.2	13
492	A 5-year molecular epidemiology survey of human enterovirus 71 before vaccine application in Yunnan Province, China. <i>Journal of Medical Virology</i> , 2020, 92, 1085-1092.	2.5	2
493	Phylogenomics, co-evolution of ecological niche and morphology, and historical biogeography of buckeyes, horsechestnuts, and their relatives (Hippocastaneae, Sapindaceae) and the value of RAD-Seq for deep evolutionary inferences back to the Late Cretaceous. <i>Molecular Phylogenetics and Evolution</i> , 2020, 145, 106726.	1.2	24
494	Cultivable marine fungi from the Arctic Archipelago of Svalbard and their antibacterial activity. <i>Mycology</i> , 2020, 11, 230-242.	2.0	19
495	Chloroplast and nuclear DNA analyses provide insight into the phylogeography and conservation genetics of <i>Camellia nitidissima</i> (Theaceae) in southern Guangxi, China. <i>Tree Genetics and Genomes</i> , 2020, 16, 1.	0.6	7
496	Neotropical migratory and resident birds occurring in sympatry during winter have distinct haemosporidian parasite assemblages. <i>Journal of Biogeography</i> , 2020, 47, 748-759.	1.4	20
497	The out-of-India hypothesis: evidence from an ancient centipede genus, <i>Rhysida</i> (Chilopoda). <i>Journal of the Linnean Society</i> , 2020, 189, 828-861.	1.0	17
498	Cophylogenetic relationships between <i>Dactylogyrus</i> (Monogenea) ectoparasites and endemic cyprinoids of the north-eastern European perimediterranean region. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2020, 58, 1-21.	0.6	16
499	Phylogenetic affinity of an enigmatic Rubiaceae from the Seychelles revealing a recent biogeographic link with Central Africa: gen. nov. <i>Seychellea</i> and trib. nov. <i>Seychelleae</i> . <i>Molecular Phylogenetics and Evolution</i> , 2020, 143, 106685.	1.2	8
500	An enigmatic population of <i>Alsodes</i> (Anura, Alsodidae) from the Andes of central Chile with three species-level mitochondrial lineages. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2020, 31, 25-34.	0.7	1
501	An overview of the Dactylosomatidae (Apicomplexa: Adeleorina: Dactylosomatidae), with the description of <i>Dactylosoma kermi</i> n. sp. parasitising <i>Ptychadena anchietae</i> and <i>Sclerophrys gutturalis</i> from South Africa. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2020, 11, 246-260.	0.6	15
502	Phylogenomic Analysis of Two Co-Circulating Canine Distemper Virus Lineages in Colombia. <i>Pathogens</i> , 2020, 9, 26.	1.2	7
503	Incorporating heterogeneous sampling probabilities in continuous phylogeographic inference: Application to H5N1 spread in the Mekong region. <i>Bioinformatics</i> , 2020, 36, 2098-2104.	1.8	11
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505	New deep-sea species of Anobothrus (Annelida: Ampharetidae) from the Kuril-Kamchatka Trench and adjacent abyssal regions. <i>Progress in Oceanography</i> , 2020, 182, 102237.	1.5	2
506	Evolutionary History, Genomic Adaptation to Toxic Diet, and Extinction of the Carolina Parakeet. <i>Current Biology</i> , 2020, 30, 108-114.e5.	1.8	24
507	The evolutionary history of parasitic sucking lice and their rodent hosts: A case of evolutionary co-divergences. <i>Zoologica Scripta</i> , 2020, 49, 72-85.	0.7	9
508	Insights into population genetics, connectivity and demographic history of the longnosed skate <i>Dipturus oxyrinchus</i> (Linnaeus, 1758) in the western Mediterranean Sea. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 86-103.	0.9	6
509	Phylogeography of the specialist plant <i>Mandirola hirsuta</i> (Gesneriaceae) suggests ancient habitat fragmentation due to savanna expansion. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2020, 262, 151522.	0.6	3
510	Taming the Red Bastards: Hybridisation and species delimitation in the <i>Rhodanthemum arundanum</i> -group (Compositae, Anthemideae). <i>Molecular Phylogenetics and Evolution</i> , 2020, 144, 106702.	1.2	14
511	Historical biogeography of <i>Trigonostemon</i> and <i>Dimorphocalyx</i> (Euphorbiaceae). <i>Botanical Journal of the Linnean Society</i> , 2020, 192, 333-349.	0.8	8
512	Conservation and innovation: Plastome evolution during rapid radiation of <i>Rhodiola</i> on the Qinghai-Tibetan Plateau. <i>Molecular Phylogenetics and Evolution</i> , 2020, 144, 106713.	1.2	30
513	Pretreatment HIV drug resistance spread within transmission clusters in Mexico City. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 656-667.	1.3	12
514	Convergent Evolution of Cysteine-Rich Keratins in Hard Skin Appendages of Terrestrial Vertebrates. <i>Molecular Biology and Evolution</i> , 2020, 37, 982-993.	3.5	33
515	A tale of four bears: Environmental signal on the phylogeographical patterns within the extant <i>Ursus</i> species. <i>Journal of Biogeography</i> , 2020, 47, 472-486.	1.4	10
516	Molecular phylogeny of <i>Ceriantharia</i> (Cnidaria: Anthozoa) reveals non-monophyly of traditionally accepted families. <i>Zoological Journal of the Linnean Society</i> , 2020, 190, 397-416.	1.0	6
517	Unrecognized diversity of a scale worm, <i>Polyeunoa laevis</i> (Annelida: Polynoidae), that feeds on soft coral. <i>Zoologica Scripta</i> , 2020, 49, 236-249.	0.7	4
518	Orogeny, sympatry and emergence of a new genus of Alpine subterranean Trechini (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.0	4
519	First report of pre-Hispanic <i>Fasciola hepatica</i> from South America revealed by ancient DNA. <i>Parasitology</i> , 2020, 147, 371-375.	0.7	14
520	Genetic variation, pseudocryptic diversity, and phylogeny of <i>Erpobdella</i> (Annelida: Hirudinida: Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.2	5
521	Characterization of the first insect prostaglandin (PGE2) receptor: MansePGE2R is expressed in oenocytoids and lipoteichoic acid (LTA) increases transcript expression. <i>Insect Biochemistry and Molecular Biology</i> , 2020, 117, 103290.	1.2	19
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524	A new molecular phylogeny-based taxonomy of parasitic barnacles (Crustacea: Cirripedia: Tj ETQq1 1 0.784314 rgBTJ/Overlock 10 Tf 50	1.0	25
525	Prevalence and genomic characterization of Group A <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> isolated from patients with invasive infections in Toyama prefecture, Japan. <i>Microbiology and Immunology</i> , 2020, 64, 113-122.	0.7	9
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532	Population connectivity of the crab <i>Gandalfus yunohana</i> (Takeda, Hashimoto & Ohta, 2000) (Decapoda: Brachyura: Bythograeidae) from deep-sea hydrothermal vents in the northwestern Pacific. <i>Journal of Crustacean Biology</i> , 2020, 40, 556-562.	0.3	4
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534	Preadaptation of pandemic GIL.4 noroviruses in unsampled virus reservoirs years before emergence. <i>Virus Evolution</i> , 2020, 6, veaa067.	2.2	22
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540	Phylogeographical Analysis Reveals the Historic Origin, Emergence, and Evolutionary Dynamics of Methicillin-Resistant <i>Staphylococcus aureus</i> ST228. <i>Frontiers in Microbiology</i> , 2020, 11, 2063.	1.5	6

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557	Mitochondrial genomes of stick insects (Phasmatodea) and phylogenetic considerations. <i>PLoS ONE</i> , 2020, 15, e0240186.	1.1	14
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560	The role of selection in the evolution of marine turtles mitogenomes. <i>Scientific Reports</i> , 2020, 10, 16953.	1.6	12
561	Convergent evolution of specialized generalists: Implications for phylogenetic and functional diversity of carabid feeding groups. <i>Ecology and Evolution</i> , 2020, 10, 11100-11110.	0.8	10
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575	Disproportionate extinction of South American mammals drove the asymmetry of the Great American Biotic Interchange. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 26281-26287.	3.3	41
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578	Colonization routes and demographic history of <i>Chirostoma humboldtianum</i> in the central Mexican plateau. <i>Journal of Fish Biology</i> , 2020, 97, 1039-1050.	0.7	1
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580	Phylogenetic and phylodynamic analyses of SARS-CoV-2. <i>Virus Research</i> , 2020, 287, 198098.	1.1	92
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582	Phylogeography of the genus <i>Chondrostoma</i> Agassiz, 1835 (Teleostei: Leuciscidae) in Anatolia, as inferred from mitochondrial DNA analysis. <i>Zoology in the Middle East</i> , 2020, 66, 206-221.	0.2	6
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591	Spanning the depths or depth-restricted: Three new species of <i>Bathymodiolus</i> (Bivalvia, Mytilidae) and a new record for the hydrothermal vent <i>Bathymodiolus thermophilus</i> at methane seeps along the Costa Rica margin. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2020, 164, 103322.	0.6	10
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608	The first two cases of 2019â€”CoV in Italy: Where they come from?. <i>Journal of Medical Virology</i> , 2020, 92, 518-521.	2.5	263
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612	The Genetic Structure of Chinese Hui Ethnic Group Revealed by Complete Mitochondrial Genome Analyses Using Massively Parallel Sequencing. <i>Genes</i> , 2020, 11, 1352.	1.0	13

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619	Repeated hybridization of two closely related gazelle species (<i>Gazella bennettii</i> and <i>Gazella</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 502 T	0.8	10
620	Culicidae evolutionary history focusing on the Culicinae subfamily based on mitochondrial phylogenomics. <i>Scientific Reports</i> , 2020, 10, 18823.	1.6	37
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653	Unravelling the Complex Duplication History of Deuterostome Glycerol Transporters. <i>Cells</i> , 2020, 9, 1663.	1.8	17
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657	Bayesian analyses in phylogenetic palaeontology: interpreting the posterior sample. <i>Palaeontology</i> , 2020, 63, 997-1006.	1.0	13
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662	Evidence of Vent-Adaptation in Sponges Living at the Periphery of Hydrothermal Vent Environments: Ecological and Evolutionary Implications. <i>Frontiers in Microbiology</i> , 2020, 11, 1636.	1.5	15
663	Phylogenomic Relationships and Evolution of Polyploid <i>Salix</i> Species Revealed by RAD Sequencing Data. <i>Frontiers in Plant Science</i> , 2020, 11, 1077.	1.7	54
664	Molecular Characterization of Porcine Epidemic Diarrhea Virus and Its New Genetic Classification Based on the Nucleocapsid Gene. <i>Viruses</i> , 2020, 12, 790.	1.5	10
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668	Plastome Phylogenomic and Biogeographical Study on <i>Thuja</i> (Cupressaceae). <i>BioMed Research International</i> , 2020, 2020, 1-13.	0.9	5
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682	Phylogenetic position of a bizarre lizard <i>Harpesaurus</i> implies the co-evolution between arboreality, locomotion, and reproductive mode in Draconinae (Squamata: Agamidae). <i>Systematics and Biodiversity</i> , 2020, 18, 675-687.	0.5	0
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722	Detection and Phylogenetic Characterization of a Novel Herpesvirus in Sooty Terns <i>Onychoprion fuscatus</i> . <i>Frontiers in Veterinary Science</i> , 2020, 7, 567.	0.9	6
723	Redescription and Phylogenetic Assessment of <i>Prognathodon</i> TM <i>stadtmani</i> : Implications for Globidensini Monophyly and Character Homology in Mosasaurinae Citation for this article: Lively, J. R. 2020. Redescription and phylogenetic assessment of <i>Prognathodon</i> TM <i>stadtmani</i> : implications for Globidensini monophyly and character homology in Mosasaurinae. <i>Journal of Vertebrate Paleontology</i> .. <i>Journal of Vertebrate Paleontology</i> , 2020, 40, .	0.4	3
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726	Evidence for the Pleistocene Arc Hypothesis from genome-wide SNPs in a Neotropical dry forest specialist, the Rufous-fronted Thornbird (Furnariidae: <i>Phacellodomus rufifrons</i>). <i>Molecular Ecology</i> , 2020, 29, 4457-4472.	2.0	15
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728	Lyme disease and relapsing fever in Mexico: An overview of human and wildlife infections. <i>PLoS ONE</i> , 2020, 15, e0238496.	1.1	22
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737	Mode and Tempo of Microsatellite Evolution across 300 Million Years of Insect Evolution. <i>Genes</i> , 2020, 11, 945.	1.0	5
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745	<i>Wolbachia</i> modulates prevalence and viral load of <i>Culex pipiens</i> dengueviruses in natural populations. <i>Molecular Ecology</i> , 2020, 29, 4000-4013.	2.0	10
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767	Molecular phylogeny of Asian pipesnakes, genus <i>Cylindrophis</i> Wagler, 1828 (Squamata: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 347 Td (zootaxa.4851.3.5.	0.2	4
768	Reassortment Between Divergent Strains of Camp Ripley Virus (Hantaviridae) in the Northern Short-Tailed Shrew (<i>Blarina brevicauda</i>). <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 460.	1.8	6
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772	Detection and Genetic Characterization of Puumala Orthohantavirus S-Segment in Areas of France Non-Endemic for Nephropathia Epidemica. <i>Pathogens</i> , 2020, 9, 721.	1.2	4
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776	Range-wide population genetics study informs on conservation translocations and reintroductions for the endangered Murray hardyhead (<i>Craterocephalus fluviatilis</i>). <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 1959-1974.	0.9	3
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779	A new <i>Leptobranchella</i> (Anura: Megophryidae) from the Cardamom Mountains of Cambodia. <i>Zootaxa</i> , 2020, 4834, zootaxa.4834.4.4.	0.2	10
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782	<i>Baetis</i> (<i>Rhodobaetis</i>) <i>molecularis</i> sp. nov., a new mayfly species (Ephemeroptera: Baetidae) from the Russian Far East. <i>Zootaxa</i> , 2020, 4820, 287-304.	0.2	1
783	Mitogenome phylogenetics in the genus <i>Palaemon</i> (Crustacea: Decapoda) sheds light on species crypticism in the rockpool shrimp <i>P. elegans</i> . <i>PLoS ONE</i> , 2020, 15, e0237037.	1.1	9
784	Resolving the systematics of Richtersiidae by multilocus phylogeny and an integrative redescription of the nominal species for the genus <i>Crenubiotus</i> (Tardigrada). <i>Scientific Reports</i> , 2020, 10, 19418.	1.6	13
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812	Taxonomic assessment and distribution of common toads (<i>Bufo</i> and <i>B. verrucosissimus</i>) in Turkey based on morphological and molecular data. <i>Amphibia - Reptilia</i> , 2020, 41, 399-411.	0.1	7
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947	Expanded inverted repeat region with large scale inversion in the first complete plastid genome sequence of <i>Plantago ovata</i> . <i>Scientific Reports</i> , 2020, 10, 3881.	1.6	34
948	The maternal origin of indigenous domestic chicken from the Middle East, the north and the horn of Africa. <i>BMC Genetics</i> , 2020, 21, 30.	2.7	19
949	The invertebrate host of salmonid fish parasites <i>Ceratonova shasta</i> and <i>Parvicapsula minibicornis</i> (Cnidaria: Myxozoa), is a novel fabriciid annelid, <i>Manayunkia occidentalis</i> sp. nov. (Sabellida:) Tj ETQq0 0 0 rgBT /Overlock 1011f 50 257	1.6	1
950	Morphological and genetic description of <i>Moniliformis necromysi</i> sp. n. (Archiacanthocephala) from the wild rodent <i>Necomys lasiurus</i> (Cricetidae: Sigmondontinae) in Brazil. <i>Journal of Helminthology</i> , 2020, 94, e138.	0.4	6
951	Complex patterns of reticulate evolution in opportunistic weeds (<i>Potentilla</i> L., Rosaceae), as revealed by low-copy nuclear markers. <i>BMC Evolutionary Biology</i> , 2020, 20, 38.	3.2	9
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966	Tracing the transmission dynamics of HIV-1 CRF55_01B. <i>Scientific Reports</i> , 2020, 10, 5098.	1.6	20
967	Phylogenetic relationship between Australian <i>Fusarium oxysporum</i> isolates and resolving the species complex using the multispecies coalescent model. <i>BMC Genomics</i> , 2020, 21, 248.	1.2	25
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976	An African origin for <i>Mycobacterium bovis</i> . <i>Evolution, Medicine and Public Health</i> , 2020, 2020, 49-59.	1.1	42
977	Detection of H3N8 influenza A virus with multiple mammalian-adaptive mutations in a rescued Grey seal (<i>Halichoerus grypus</i>) pup. <i>Virus Evolution</i> , 2020, 6, veaa016.	2.2	13
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983	The dental proteome of <i>Homo antecessor</i> . <i>Nature</i> , 2020, 580, 235-238.	13.7	100
984	Deep genetic divergence and paraphyly in cryptic species of <i>Mugil</i> fishes (<i>Actinopterygii</i>): <i>Tj ETQq1 1 0.784314 rgBT / Overlock 10</i>	0.5	20
985	Revision of <i>Pazala</i> Moore, 1888: <i>The Graphium</i> (<i>Pazala</i>) <i>alebion</i> and <i>G. (P.) tamerlanus</i> Groups, with Notes on Taxonomic and Distribution Confusions (<i>Lepidoptera: Papilionidae</i>). <i>Zootaxa</i> , 2020, 4759, zootaxa.4759.1.5.	0.2	7
986	Recently lost connectivity in the Western Palearctic steppes: the case of a scarce specialist butterfly. <i>Conservation Genetics</i> , 2020, 21, 561-575.	0.8	8
987	The Oldest Representative of the Rove Beetle Tribe <i>Pinophilini</i> (<i>Coleoptera: Staphylinidae: Paederinae</i>), from Upper Cretaceous Burmese Amber. <i>Insects</i> , 2020, 11, 174.	1.0	3
988	The Increase of Simple Sequence Repeats during Diversification of <i>Marchantiidae</i> , An Early Land Plant Lineage, Leads to the First Known Expansion of Inverted Repeats in the Evolutionarily-Stable Structure of Liverwort Plastomes. <i>Genes</i> , 2020, 11, 299.	1.0	11
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990	Reinstatement of <i>Myelophycus caespitosus</i> (<i>Scytosiphonaceae, Phaeophyceae</i>) from Japan. <i>Phycological Research</i> , 2020, 68, 126-134.	0.8	2

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994	Intraspecific Genomic Divergence and Minor Structural Variations in <i>Leishmania</i> (<i>Viannia</i>) <i>panamensis</i> . Genes, 2020, 11, 252.	1.0	17
995	Population Genetic Structure Reveals Two Lineages of <i>Amyntas triastriatus</i> (Oligochaeta: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 587 To Journal of Environmental Research and Public Health, 2020, 17, 1538.	1.2	8
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997	Comparative genomic analysis reveals high intra-serovar plasticity within <i>Salmonella</i> Napoli isolated in 2005â€“2017. BMC Genomics, 2020, 21, 202.	1.2	12
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1004	The arapaima, an emblematic fishery resource: genetic diversity and structure reveal the presence of an isolated population in AmapÃ. Hydrobiologia, 2020, 847, 3169-3183.	1.0	2
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1012	Contrasting trajectories of morphological diversification on continents and islands in the Afrotropical white-eye radiation. <i>Journal of Biogeography</i> , 2020, 47, 2235-2247.	1.4	4
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1016	A bi-organellar phylogenomic study of Pandanales: inference of higher-order relationships and unusual rate-variation patterns. <i>Cladistics</i> , 2020, 36, 481-504.	1.5	17
1017	Morphological description and DNA barcoding of some Diamesinae (Diptera, Chironomidae) from the Severnaya Zemlya Archipelago and the Vaigach Island (Russian Arctic). <i>Zootaxa</i> , 2020, 4802, zootaxa.4802.3.13.	0.2	2
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1022	Characterization of the complete mitochondrial genome of a coconut crab, <i>Birgus latro</i> (Linnaeus.) Tj ETQq1 1 0.784314 rgBT /Overl... 40, 390-400.	0.3	8
1023	An exploration of the complex biogeographical history of the Neotropical banner-wing damselflies (Odonata: Polythoridae). <i>BMC Evolutionary Biology</i> , 2020, 20, 74.	3.2	12
1024	The complete mitochondrial genome of the eusocial sponge-dwelling snapping shrimp <i>Synalpheus microneptunus</i> . <i>Scientific Reports</i> , 2020, 10, 7744.	1.6	12
1025	Nivicolous Trichiales from the austral Andes: unexpected diversity including two new species. <i>Mycologia</i> , 2020, 112, 753-780.	0.8	14
1026	A review of the Angolan House snakes, genus <i>Boaedon</i> DumÃ©ril, Bibron and DumÃ©ril (1854) (Serpentes: Lamprophiidae), with description of three new species in the <i>Boaedon fuliginosus</i> (Boie, 1827) species complex. <i>African Journal of Herpetology</i> , 2020, 69, 29-78.	0.3	19

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1030	Cooperation between passive and active silicon transporters clarifies the ecophysiology and evolution of biosilicification in sponges. <i>Science Advances</i> , 2020, 6, eaba9322.	4.7	22
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1033	Phylogeographical distribution of whitefly <i>Bemisia tabaci</i> (Insecta: Aleyrodidae) mitotypes in Ecuador. <i>Ecosphere</i> , 2020, 11, e03154.	1.0	13
1034	Complete mitochondrial genome of <i>Hynobius dunni</i> (Amphibia, Caudata, Hynobiidae) and its phylogenetic position. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 2241-2242.	0.2	2
1035	Genetic structure of <i>Octopus mimus</i> Gould, 1852 along three biogeographic marine provinces. <i>Marine Biodiversity</i> , 2020, 50, 1.	0.3	1
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1038	A New Species of the Deep-Sea Sponge-Associated Genus <i>Eiconaxius</i> (Crustacea: Decapoda: Axiiidae), With New Insights Into the Distribution, Speciation, and Mitogenomic Phylogeny of Axidean Shrimps. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	6
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1040	Over 100 Million Years of Enzyme Evolution Underpinning the Production of Morphine in the Papaveraceae Family of Flowering Plants. <i>Plant Communications</i> , 2020, 1, 100029.	3.6	34
1041	Broad diversity of simian immunodeficiency virus infecting <i>Chlorocebus</i> species (African green) Tj ETQq0 0 0 rgBT /Overlock 10 T of Medical Primatology, 2020, 49, 165-178.	0.3	4
1042	Phylogeographic reconstruction using air transportation data and its application to the 2009 H1N1 influenza A pandemic. <i>PLoS Computational Biology</i> , 2020, 16, e1007101.	1.5	8
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1044	Phylogenetic Systematics of the Water Toad (<i>Bufo stejnegeri</i>) Elucidates the Evolution of Semi-aquatic Toad Ecology and Pleistocene Glacial Refugia. <i>Frontiers in Ecology and Evolution</i> , 2020, 7, .	1.1	13

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1046	Genetic population structure and demographic history of a pelagic lumpsucker, <i>Aptocyclus ventricosus</i> . <i>Environmental Biology of Fishes</i> , 2020, 103, 283-289.	0.4	6
1047	Integrative taxonomy, biogeography and conservation of freshwater mussels (Unionidae) in Russia. <i>Scientific Reports</i> , 2020, 10, 3072.	1.6	47
1048	A New Family of Diverse Skin Peptides from the Microhylid Frog Genus <i>Phrynomantis</i> . <i>Molecules</i> , 2020, 25, 912.	1.7	4
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1050	Evolutionary history, potential intermediate animal host, and cross-species analyses of SARS-CoV-2. <i>Journal of Medical Virology</i> , 2020, 92, 602-611.	2.5	350
1051	Genotyping-by-sequencing technology reveals directions for coconut (<i>Cocos nucifera</i> L.) breeding strategies for water production. <i>Euphytica</i> , 2020, 216, 1.	0.6	9
1052	Molecular detection of reptile-associated <i>Borrelia</i> in <i>Boa constrictor</i> (Squamata: Boidae) from Veracruz, Mexico. <i>Acta Tropica</i> , 2020, 205, 105422.	0.9	9
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1056	Genetic diversity and domestication of hazelnut (<i>Corylus avellana</i> L.) in Turkey. <i>Plants People Planet</i> , 2020, 2, 326-339.	1.6	16
1057	A new nurse frog from Southwestern Amazonian highlands, with notes on the phylogenetic affinities of <i>Allobates alessandroi</i> (Aromobatidae). <i>Journal of Natural History</i> , 2020, 54, 43-62.	0.2	12
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1059	The mitochondrial genome of <i>Angiostrongylus mackerrasae</i> is distinct from <i>A. cantonensis</i> and <i>A. malaysiensis</i> . <i>Parasitology</i> , 2020, 147, 681-688.	0.7	15
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1064	Expansion of the genus <i>Imleria</i> in North America to include <i>Imleria floridana</i> , sp. nov., and <i>Imleria pallida</i> , comb. nov.. <i>Mycologia</i> , 2020, 112, 423-437.	0.8	2
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1071	<i>Neofoleyellides boerewors</i> n. gen. n. sp. (Nematoda: Onchocercidae) parasitising common toads and mosquito vectors: morphology, life history, experimental transmission and host-vector interaction in situ. <i>International Journal for Parasitology</i> , 2020, 50, 177-194.	1.3	13
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1073	Ancient DNA and high-resolution chronometry reveal a long-term human role in the historical diversity and biogeography of the Bahamian hutia. <i>Scientific Reports</i> , 2020, 10, 1373.	1.6	20
1074	Phylogenomic analysis of trichomycterid catfishes (Teleostei: Siluriformes) inferred from ultraconserved elements. <i>Scientific Reports</i> , 2020, 10, 2697.	1.6	45
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1078	Population differentiation and historical demography of the threatened snowy plover <i>Charadrius nivosus</i> (Cassin, 1858). <i>Conservation Genetics</i> , 2020, 21, 387-404.	0.8	6
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1082	Molecular systematics of the genus <i>Necomys</i> (Rodentia: Cricetidae: Sigmodontinae) reveals two cryptic and syntopic species in western Cerrado of Brazil. <i>Zoologischer Anzeiger</i> , 2020, 285, 147-158.	0.4	5
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1094	Multiple evolutionary lineages detected in giant reed (<i>Arundo donax</i> L.): Applied and evolutionary perspectives. <i>Annals of Applied Biology</i> , 2020, 176, 285-295.	1.3	3
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1101	Molecular phylogeny of the Arabian Horned Viper, <i>Cerastes gasperettii</i> (Serpentes: Viperidae) in the Middle East. <i>Zoology in the Middle East</i> , 2020, 66, 13-20.	0.2	3
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1104	Molecular Diversity of Mytilin-Like Defense Peptides in Mytilidae (Mollusca, Bivalvia). <i>Antibiotics</i> , 2020, 9, 37.	1.5	8
1105	Use of species delimitation approaches to assess biodiversity in freshwater planaria (Platyhelminthes). <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i> 209-218.	0.9	10
1106	Genetic structure and recent population expansion in the commercially harvested deep-sea decapod, <i>Metanephrops challengeri</i> (Crustacea: Decapoda). <i>New Zealand Journal of Marine and Freshwater Research</i> , 2020, 54, 251-270.	0.8	2
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1108	Hepatic Coccidiosis in <i>Tripurtheus angulatus</i> Spix & Agassiz, 1829 (Characiformes: Tripurtheidae), a Tropical Fish from the Eastern Brazilian Amazon, with the Description of a New Species of <i>Calyptospora</i> (Apicomplexa: Calyptosporidae). <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 352-358.	0.8	3
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1112	Genetic diversity and morphological variation in African boxthorn (<i>Lycium ferocissimum</i>) – Characterising the target weed for biological control. <i>Biological Control</i> , 2020, 143, 104206.	1.4	11
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1115	The impact of Miocene orogeny for the diversification of Caucasian <i>Epeorus</i> (Caucasiron) mayflies (Ephemeroptera: Heptageniidae). <i>Molecular Phylogenetics and Evolution</i> , 2020, 146, 106735.	1.2	17
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1131	The impact of major warming at 14.7 ka on environmental changes and activity of Final Palaeolithic		

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1136	Phylogeny, systematics and rarity assessment of New Zealand endemic Saphydus beetles and related enigmatic larvae (Coleoptera : Hydrophilidae : Cylominae). <i>Invertebrate Systematics</i> , 2020, , .	0.5	4
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1139	Clade composition of a plant community indicates its phylogenetic diversity. <i>Ecology and Evolution</i> , 2020, 10, 3747-3757.	0.8	1
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1142	Comparative genetic analysis of grayling (<i>Thymallus</i> spp. Salmonidae) across the paleohydrologically dynamic river drainages of the Altai-Sayan mountain region. <i>Hydrobiologia</i> , 2020, 847, 2823-2844.	1.0	6
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1159	Phylogeography of Equine Infectious Anemia Virus. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	7
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1164	Pattern and timing of diversification in the African freshwater fish genus <i>Distichodus</i> (Characiformes: Distichodontidae). <i>BMC Evolutionary Biology</i> , 2020, 20, 48.	3.2	6
1165	Historical origins and zoonotic potential of avian influenza virus H9N2 in Tunisia revealed by Bayesian analysis and molecular characterization. <i>Archives of Virology</i> , 2020, 165, 1527-1540.	0.9	5
1166	Retrospective study of porcine circovirus 3 (PCV3) in swine tissue from Brazil (1967-2018). <i>Brazilian Journal of Microbiology</i> , 2020, 51, 1391-1397.	0.8	16
1167	Divide to Conquer: Evolutionary History of Allioideae Tribes (Amaryllidaceae) Is Linked to Distinct Trends of Karyotype Evolution. <i>Frontiers in Plant Science</i> , 2020, 11, 320.	1.7	17
1168	Purple haze: Cryptic purple sequestrate <i>Cortinarius</i> in New Zealand. <i>Mycologia</i> , 2020, 112, 588-605.	0.8	9
1169	A new <i>Liopeltis</i> Fitzinger, 1843 (Squamata: Colubridae) from Pulau Tioman, Peninsular Malaysia. <i>Zootaxa</i> , 2020, 4766, 472-484.	0.2	0
1170	Morphological and molecular characterization of <i>Maritrema kostadinovae</i> n. sp. (Digenea). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf</i> <i>Parasitology Research</i> , 2020, 119, 1785-1793.	0.6	1

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1171	African freshwater eel species (<i>Anguilla</i> spp.) identification through DNA barcoding. <i>Marine and Freshwater Research</i> , 2020, 71, 1543.	0.7	8
1172	Red Coloration in an Anchialine Shrimp: Carotenoids, Genetic Variation, and Candidate Genes. <i>Biological Bulletin</i> , 2020, 238, 119-130.	0.7	14
1173	Phylogeography and genetic diversity of the copepod family Cyclopidae (Crustacea: Cyclopoida) from freshwater ecosystems of Southeast Nigeria. <i>BMC Evolutionary Biology</i> , 2020, 20, 45.	3.2	2
1174	Genetic Adaptations, Biases, and Evolutionary Analysis of Canine Distemper Virus Asia-4 Lineage in a Fatal Outbreak of Wild-Caught Civets in Thailand. <i>Viruses</i> , 2020, 12, 361.	1.5	11
1175	Phylogenetics Helps to Evaluate the Impact of an HIV Prevention Intervention. <i>Viruses</i> , 2020, 12, 469.	1.5	17
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1177	Tracing back hepatitis B virus genotype D introduction and dissemination in South Brazil. <i>Infection, Genetics and Evolution</i> , 2020, 82, 104294.	1.0	8
1178	Evolution of Lomandroideae: Multiple origins of polyploidy and biome occupancy in Australia. <i>Molecular Phylogenetics and Evolution</i> , 2020, 149, 106836.	1.2	7
1179	Vastly underestimated species richness of Amazonian salamanders (Plethodontidae: Bolitoglossa) and implications about plethodontid diversification. <i>Molecular Phylogenetics and Evolution</i> , 2020, 149, 106841.	1.2	18
1180	A comprehensive molecular phylogeny of Afrotropical white-eyes (Aves: Zosteropidae) highlights prior underestimation of mainland diversity and complex colonisation history. <i>Molecular Phylogenetics and Evolution</i> , 2020, 149, 106843.	1.2	13
1181	New freshwater mussel taxa discoveries clarify biogeographic division of Southeast Asia. <i>Scientific Reports</i> , 2020, 10, 6616.	1.6	31
1182	HIV-1 Transmission Patterns Within and Between Risk Groups in Coastal Kenya. <i>Scientific Reports</i> , 2020, 10, 6775.	1.6	13
1183	A morphological and combined phylogenetic analysis of pirate spiders (Araneae, Mimetidae): evolutionary relationships, taxonomy and character evolution. <i>Invertebrate Systematics</i> , 2020, 34, 144.	0.5	9
1184	Use of complete mitochondrial genome sequences to identify barcoding markers for groups with low genetic distance. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2020, 31, 139-146.	0.7	7
1185	Evolutionary Signal of Leaflet Anatomy in the Zamiaceae. <i>International Journal of Plant Sciences</i> , 2020, 181, 697-715.	0.6	6
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1187	Phylogenetics of the mycoheterotrophic genus <i>Thismia</i> (Thismiaceae: Dioscoreales) with a focus on the Old World taxa: delineation of novel natural groups and insights into the evolution of morphological traits. <i>Botanical Journal of the Linnean Society</i> , 2020, 193, 287-315.	0.8	24
1188	Allopolyploid Speciation Accompanied by Gene Flow in a Tree Fern. <i>Molecular Biology and Evolution</i> , 2020, 37, 2487-2502.	3.5	17

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1190	Genetic diversity and phylogeny of strains of <i>Clavibacter nebraskensis</i> associated with recent and historic Goss's wilt epidemics in the north Central USA. <i>Plant Pathology</i> , 2020, 69, 990-1002.	1.2	4
1191	Emergence of a Novel <i>Salmonella enterica</i> Serotype Reading Clonal Group Is Linked to Its Expansion in Commercial Turkey Production, Resulting in Unanticipated Human Illness in North America. <i>MSphere</i> , 2020, 5, .	1.3	22
1192	A morphological and molecular revision of lizards of the genus <i>Marisora</i> Hedges & Conn (Squamata: Mabuyidae) from Central America and Mexico, with descriptions of four new species. <i>Zootaxa</i> , 2020, 4763, zootaxa.4763.3.1.	0.2	6
1193	PCR-based detection and genetic characterization of porcine parvoviruses in South Korea in 2018. <i>BMC Veterinary Research</i> , 2020, 16, 113.	0.7	12
1194	Quantifying the Error of Secondary vs. Distant Primary Calibrations in a Simulated Environment. <i>Frontiers in Genetics</i> , 2020, 11, 252.	1.1	17
1195	Diversification dynamics of freshwater bivalves (Unionidae: Parreysiinae: Coelaturini) indicate historic hydrographic connections throughout the East African Rift System. <i>Molecular Phylogenetics and Evolution</i> , 2020, 148, 106816.	1.2	11
1196	Amphipods from the Wallaby-Zenith Fracture Zone, Indian Ocean: new genus and two new species identified by integrative taxonomy. <i>Systematics and Biodiversity</i> , 2020, 18, 57-78.	0.5	8
1197	Total-evidence phylogeny and divergence times of <i>Vermilingua</i> (Mammalia: Pilosa). <i>Systematics and Biodiversity</i> , 2020, 18, 216-227.	0.5	10
1198	Restriction-site associated DNA sequencing data reveal a radiation of willow species (<i>Salix</i> L.). <i>Tj ETQq1 1 0.784314 rgBT /Overl</i> 59, 44-57.	1.6	27
1199	Reconstruction of the spatio-temporal diversification and ecological niche evolution of <i>Helianthemum</i> (Cistaceae) in the Canary Islands using genotyping-by-sequencing data. <i>Annals of Botany</i> , 2021, 127, 597-611.	1.4	18
1200	Hidden diversity within the <i>Diopatra cuprea</i> complex (Annelida: Onuphidae): morphological and genetics analyses reveal four new species in the south-west Atlantic. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 637-671.	1.0	13
1201	Phylogenomics Reveals Ancient Gene Tree Discordance in the Amphibian Tree of Life. <i>Systematic Biology</i> , 2021, 70, 49-66.	2.7	124
1202	DNA Barcoding and Demographic History of <i>Peromyscus yucatanicus</i> (Rodentia: Cricetidae) Endemic to the Yucatan Peninsula, Mexico. <i>Journal of Mammalian Evolution</i> , 2021, 28, 481-495.	1.0	4
1203	The Origin of the Legumes is a Complex Paleopolyploid Phylogenomic Tangle Closely Associated with the Cretaceous-Paleogene (K-Pg) Mass Extinction Event. <i>Systematic Biology</i> , 2021, 70, 508-526.	2.7	83
1204	First insights into the phylogeny of tok-tokkie beetles (Tenebrionidae: Molurina, Phanerotomeina) and examination of the status of the <i>Psammodes vialis</i> species-group. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 883-901.	1.0	8
1205	Morphology and molecular phylogeny of <i>Umbraulva</i> spp. (Ulvales, Ulvophyceae), and proposal of <i>Ryuguphycus</i> gen. nov. and <i>R. kuaweuweu</i> comb. nov.. <i>European Journal of Phycology</i> , 2021, 56, 1-11.	0.9	4
1206	Morphological and molecular reassessment of three species of the genus <i>Besa</i> (Phyllophoraceae, Rhodophyta) from the Northwest Pacific. <i>European Journal of Phycology</i> , 2021, 56, 72-84.	0.9	9

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1208	Phylogenomics of Monitor Lizards and the Role of Competition in Dictating Body Size Disparity. <i>Systematic Biology</i> , 2021, 70, 120-132.	2.7	33
1209	Evolutionary history of the reef fish <i>Anisotremus interruptus</i> (Perciformes: Haemulidae) throughout the Tropical Eastern Pacific. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 148-162.	0.6	6
1210	Near-complete phylogeny of extant Crocodylia (Reptilia) using mitogenome-based data. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 1075-1089.	1.0	20
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1213	Cutting the Gordian knot: a historical and taxonomic revision of the Jurassic crocodylomorph <i>Metriorhynchus</i> . <i>Zoological Journal of the Linnean Society</i> , 2021, 192, 510-553.	1.0	16
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1215	Historical and contemporary factors affect the genetic diversity and structure of <i>Laguncularia racemosa</i> (L.) Gaertn, along the western Atlantic coast. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 249, 107055.	0.9	4
1216	A Founder Effect Led Early SARS-CoV-2 Transmission in Spain. <i>Journal of Virology</i> , 2021, 95, .	1.5	55
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1218	Phylogenetic relationships and biogeographic range evolution in cat-eyed snakes, <i>Boiga</i> (Serpentes: Colubridae). <i>Zoological Journal of the Linnean Society</i> , 2021, 192, 169-184.	1.0	10
1219	Transmission route and introduction of pandemic SARS-CoV-2 between China, Italy, and Spain. <i>Journal of Medical Virology</i> , 2021, 93, 564-568.	2.5	12
1220	Paleobiogeography, paleoecology, diversity, and speciation patterns in the Eublastoidea (Blastozoa): Tj ETQq1 1 0.784314 rgBT /Over	1.3	7
1221	Application of Bayesian phylogenetic inference modelling for evolutionary genetic analysis and dynamic changes in 2019-nCoV. <i>Briefings in Bioinformatics</i> , 2021, 22, 896-904.	3.2	2
1222	<i>Pyrrosia serpens</i> (G.Forst.) Ching a new record for the fern flora of the Kermadec Islands. <i>New Zealand Journal of Botany</i> , 2021, 59, 229-243.	0.8	0
1223	Evidence for the recognition of <i>Schoenus caespitans</i> as a separate species from <i>Schoenus apogon</i> . <i>New Zealand Journal of Botany</i> , 2021, 59, 217-228.	0.8	0
1224	Genetic diversity of <i>Borrelia burgdorferi</i> sensu stricto: Novel strains from Mexican wild rodents. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 1263-1274.	1.3	2

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1226	Paternal origin of Tungusic-speaking populations: Insights from the updated phylogenetic tree of Y-chromosome haplogroup C2a86. <i>American Journal of Human Biology</i> , 2021, 33, e23462.	0.8	11
1227	Maternal origins, population structure and demographic history of ten Chinese indigenous goat breeds from Yunnan. <i>Journal of Animal Breeding and Genetics</i> , 2021, 138, 108-121.	0.8	2
1228	Bayesian Tip-Dated Phylogenetics in Paleontology: Topological Effects and Stratigraphic Fit. <i>Systematic Biology</i> , 2021, 70, 283-294.	2.7	29
1229	Alien worm in worm: a new genus of endoparasitic polychaete (Phyllodocidae, Annelida) from scale worms (Aphroditidae and Polynoidae, Annelida). <i>Systematics and Biodiversity</i> , 2021, 19, 13-21.	0.5	1
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1231	Redescription and phylogenetic affinities of the caimanine <i>Eocaiman cavernensis</i> (Crocodylia). <i>TJ ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.7	6
1232	Patagonian glacial effects on the endemic Green-backed Firecrown, <i>Sephanoides sephaniodes</i> (Aves). <i>TJ ETQq1 1 0.784314 rgBT /Overlock 10 Tf</i> 2021, 162, 289-301.	0.5	6
1233	Phylogeny and biogeography of South American marsh pitcher plant genus <i>Heliampora</i> (Sarraceniaceae) endemic to the Guiana Highlands. <i>Molecular Phylogenetics and Evolution</i> , 2021, 154, 106961.	1.2	3
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1235	Where the snails have no name: a molecular phylogeny of Raphitomidae (Neogastropoda: Conoidea) uncovers vast unexplored diversity in the deep seas of temperate southern and eastern Australia. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 961-1000.	1.0	6
1236	A polymorphism in oocyte pigmentation in natural populations of the glass frog <i>Espadarana prosoblepon</i> (Centrolenidae). <i>International Journal of Developmental Biology</i> , 2021, 65, 333-344.	0.3	1
1237	Systematics of a Neotropical clade of dead-leaf-foraging antwrens (Aves: Thamnophilidae). <i>TJ ETQq0 0 0 rgBT /Overlock 10 Tf</i>	1.2	3
1238	Complex Evolution of Light-Dependent Protochlorophyllide Oxidoreductases in Aerobic Anoxygenic Phototrophs: Origin, Phylogeny, and Function. <i>Molecular Biology and Evolution</i> , 2021, 38, 819-837.	3.5	6
1239	Foliose <i>Ulva</i> Species Show Considerable Inter-specific Genetic Diversity, Low Intra-specific Genetic Variation, and the Rare Occurrence of Inter-specific Hybrids in the Wild. <i>Journal of Phycology</i> , 2021, 57, 219-233.	1.0	24
1240	Inference of Nipah virus evolution, 1999–2015. <i>Virus Evolution</i> , 2021, 7, veaa062.	2.2	18
1241	Mitogenomics and the genetic differentiation of contemporary <i>Balaena mysticetus</i> (Cetacea) from Svalbard. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 1192-1203.	1.0	5
1242	What drives diversification in a pantropical plant lineage with extraordinary capacity for long-distance dispersal and colonization?. <i>Journal of Biogeography</i> , 2021, 48, 64-77.	1.4	11

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1244	New species boundaries and the diversification history of marsh rat taxa clarify historical connections among ecologically and geographically distinct wetlands of South America. <i>Molecular Phylogenetics and Evolution</i> , 2021, 155, 106992.	1.2	12
1245	The "Mexican dancer" in Ecuador: molecular confirmation, embryology and planktotrophy in the sea slug <i>Elysia diomedea</i> . <i>International Journal of Developmental Biology</i> , 2021, 65, 323-332.	0.3	0
1246	Molecular systematics of <i>Crassiphycus</i> and <i>Hydropuntia</i> (Gracilariales, Rhodophyta) with the description of poorly known taxa in the Western Atlantic Ocean. <i>European Journal of Phycology</i> , 2021, 56, 216-229.	0.9	5
1247	New taxonomic and evolutionary insights relevant to the cat flea, <i>Ctenocephalides felis</i> : A geographic perspective. <i>Molecular Phylogenetics and Evolution</i> , 2021, 155, 106990.	1.2	16
1248	Molecular phylogeny reveals cryptic diversity and swim bladder evolution of Sillaginidae fishes (Perciformes) across the Indo-West Pacific Ocean. <i>Diversity and Distributions</i> , 2021, 27, 82-94.	1.9	8
1249	Plastome evolution and phylogenetic relationships among Malvaceae subfamilies. <i>Gene</i> , 2021, 765, 145103.	1.0	27
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1251	Mind the Outgroup and Bare Branches in Total-Evidence Dating: a Case Study of Pimpliform Darwin Wasps (Hymenoptera, Ichneumonidae). <i>Systematic Biology</i> , 2021, 70, 322-339.	2.7	34
1252	Phylogeny and biogeography of <i>Fagus</i> (Fagaceae) based on 28 nuclear single-copy loci. <i>Journal of Systematics and Evolution</i> , 2022, 60, 759-772.	1.6	15
1253	<i>Hastichthys totonacus</i> sp. nov., a North American Turonian dercetid fish (Teleostei, Aulopiformes) from the Huehuetla quarry, Puebla, Mexico. <i>Journal of South American Earth Sciences</i> , 2021, 105, 102900.	0.6	3
1254	Integrative taxonomy reveals extreme morphological conservatism in sympatric Mugil species from the Tropical Southwestern Atlantic. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 163-178.	0.6	3
1255	Another stripe on the tiger makes no difference? Unexpected diversity in the widespread tiger tarantula <i>Davus pentatoris</i> (Araneae: Theraphosidae: Theraphosinae). <i>Zoological Journal of the Linnean Society</i> , 2021, 192, 75-104.	1.0	8
1256	Phylomitogenomics provides new perspectives on the Euphasmatodea radiation (Insecta: Tj ETQq1 1 0.784314 rgBTJ/Overlock 10 Tf 50	1.2	19
1257	Molecular phylogenetic position of <i>Minamitalitrus zoltani</i> elucidates a further troglobisation pattern in cave-dwelling terrestrial amphipods (Crustacea: Talitridae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 154, 106984.	1.2	2
1258	Evidence of introgression in endemic frogs from the <i>campo rupestre</i> contradicts the reduced hybridization hypothesis. <i>Biological Journal of the Linnean Society</i> , 2021, 133, 561-576.	0.7	6
1259	Phylogenomics of Piranhas and Pacus (Serrasalminidae) Uncovers How Dietary Convergence and Parallelism Obfuscate Traditional Morphological Taxonomy. <i>Systematic Biology</i> , 2021, 70, 576-592.	2.7	24
1260	The Phylogeny and Evolution of the Flashiest of the Armored Harvestmen (Arachnida: Opiliones). <i>Systematic Biology</i> , 2021, 70, 648-659.	2.7	19

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1262	Molecular phylogeny, species delimitation and biogeographic history of the <i>Stegana</i> (<i>Steganina</i>) <i>shirozui</i> species group (Diptera: Drosophilidae) from East Asia. <i>Zoological Journal of the Linnean Society</i> , 2021, 192, 998-1016.	1.0	2
1263	Mitogenomics of <i>Didelphis</i> (Mammalia; Didelphimorphia; Didelphidae) and insights into character evolution in the genus. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 498-509.	0.6	4
1264	Structure, gene order, and nucleotide composition of mitochondrial genomes in parasitic lice from Amblycera. <i>Gene</i> , 2021, 768, 145312.	1.0	13
1265	Multigene phylogeny and taxonomic revision of Atheliales s.l.: Reinstatement of three families and one new family, Lobuliciaceae fam. nov.. <i>Fungal Biology</i> , 2021, 125, 239-255.	1.1	12
1266	The role of the chromosomal rearrangements in the evolution and speciation of Elopiformes fishes (Teleostei; Elopomorpha). <i>Zoologischer Anzeiger</i> , 2021, 290, 40-48.	0.4	3
1267	Comprehensive phylogeny of <i>Myrmecocystus</i> honey ants highlights cryptic diversity and infers evolution during aridification of the American Southwest. <i>Molecular Phylogenetics and Evolution</i> , 2021, 155, 107036.	1.2	11
1268	Genome-wide RAD sequencing resolves the evolutionary history of serrate leaf <i>Juniperus</i> and reveals discordance with chloroplast phylogeny. <i>Molecular Phylogenetics and Evolution</i> , 2021, 156, 107022.	1.2	13
1269	Systematics and geographical distribution of <i>Galba</i> species, a group of cryptic and worldwide freshwater snails. <i>Molecular Phylogenetics and Evolution</i> , 2021, 157, 107035.	1.2	18
1270	Plastome phylogenomics of <i>Cephalotaxus</i> (Cephalotaxaceae) and allied genera. <i>Annals of Botany</i> , 2021, 127, 697-708.	1.4	14
1271	Molecular phylogenetics of <i>Doraditos</i> (Aves, Pseudocoloptyx): Evolution of cryptic species, vocal and mechanical sounds. <i>Zoologica Scripta</i> , 2021, 50, 173-192.	0.7	1
1272	Host shifting and host sharing in a genus of specialist flies diversifying alongside their sunflower hosts. <i>Journal of Evolutionary Biology</i> , 2021, 34, 364-379.	0.8	3
1273	Drainage basins serve as multiple glacial refugia for alpine habitats in the Sierra Nevada Mountains, California. <i>Molecular Ecology</i> , 2021, 30, 826-843.	2.0	8
1274	Phylogenomics resolves the invasion history of <i>Acacia auriculiformis</i> in Florida. <i>Journal of Biogeography</i> , 2021, 48, 453-464.	1.4	12
1275	<i>Dictyota cyanoloma</i> (Dictyotales, Phaeophyceae), a Newly Introduced Brown Algal Species in California. <i>Journal of Phycology</i> , 2021, 57, 370-378.	1.0	3
1276	New insights on the function of plant acyl carrier proteins from comparative and evolutionary analysis. <i>Genomics</i> , 2021, 113, 1155-1165.	1.3	7
1277	Genomic Analysis Enlightens Agaricales Lifestyle Evolution and Increasing Peroxidase Diversity. <i>Molecular Biology and Evolution</i> , 2021, 38, 1428-1446.	3.5	72
1278	Genetic Divergence Across Glacial Refugia Despite Interglacial Gene Flow in a Crested Newt. <i>Evolutionary Biology</i> , 2021, 48, 17-26.	0.5	6

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1280	Mitochondrial evolution in the Demospongiae (Porifera): Phylogeny, divergence time, and genome biology. <i>Molecular Phylogenetics and Evolution</i> , 2021, 155, 107011.	1.2	17
1281	Becoming a limpet: An "intermittent limpetization" process driven by host features in the kleptoparasitic gastropod family Capulidae. <i>Molecular Phylogenetics and Evolution</i> , 2021, 155, 107014.	1.2	10
1282	Food Reward Chemistry Explains a Novel Pollinator Shift and Vestigialization of Long Floral Spurs in an Orchid. <i>Current Biology</i> , 2021, 31, 238-246.e7.	1.8	19
1283	Complete mitogenome of Ganges river dolphin, <i>Platanista gangetica gangetica</i> and its phylogenetic relationship with other cetaceans. <i>Molecular Biology Reports</i> , 2021, 48, 315-322.	1.0	2
1284	Molecular phylogeny and biogeography of <i>Pabstiella</i> (Pleurothallidinae: Orchidaceae) highlight the importance of the Atlantic Rainforest for speciation in the genus. <i>Botanical Journal of the Linnean Society</i> , 2021, 195, 568-587.	0.8	5
1285	A new living species of degu, genus <i>Octodon</i> (Hystricomorpha: Octodontidae). <i>Journal of Mammalogy</i> , 2021, 102, 139-154.	0.6	2
1286	Integrative taxonomic revision of the woodlouse-hunter spider genus <i>Dysdera</i> (Araneae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 the Linnean Society, 2021, 192, 356-415.	1.0	7
1287	Historical biogeography of Caribbean <i>Podocarpus</i> does not support the progression rule. <i>Journal of Biogeography</i> , 2021, 48, 690-702.	1.4	3
1288	Cytosuclear discordance, reticulation and cryptic diversity in one of North America's most common frogs. <i>Molecular Phylogenetics and Evolution</i> , 2021, 156, 107042.	1.2	4
1289	Transcriptome-wide analysis of introgression-resistant regions reveals genetic divergence genes under positive selection in <i>Populus trichocarpa</i> . <i>Heredity</i> , 2021, 126, 442-462.	1.2	2
1290	Explaining the worldwide distributions of two highly mobile species: <i>Cakile edentula</i> and <i>Cakile maritima</i> . <i>Journal of Biogeography</i> , 2021, 48, 603-615.	1.4	1
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1292	Phylogenetic and geographical analysis of a retrovirus during the early stages of endogenous adaptation and exogenous spread in a new host. <i>Molecular Ecology</i> , 2021, 30, 2626-2640.	2.0	16
1293	Total evidence backbone phylogeny of Aleocharinae (Coleoptera: Staphylinidae). <i>Cladistics</i> , 2021, 37, 343-374.	1.5	9
1294	Stepwise evolution of <i>Salmonella</i> Typhimurium ST313 causing bloodstream infection in Africa. <i>Nature Microbiology</i> , 2021, 6, 327-338.	5.9	68
1295	Phylogeography, genetic diversity and population structure of the freshwater stingray, <i>Paratrygon aiereba</i> (Müller & Henle, 1841) (Myliobatiformes: Potamotrygonidae) in the Colombian Amazon and Orinoco basins. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2021, 32, 20-33.	0.7	4
1296	Linked by Ancestral Bonds: Multiple Whole-Genome Duplications and Reticulate Evolution in a Brassicaceae Tribe. <i>Molecular Biology and Evolution</i> , 2021, 38, 1695-1714.	3.5	21

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1298	New records of <i>Chondracanthus saundersii</i> and <i>Schottera koreana</i> (Gigartinales, Rhodophyta) from Japan based on molecular and morphological analyses. <i>Phycological Research</i> , 2021, 69, 81-87.	0.8	2
1299	Overlooked biodiversity of mitochondrial lineages in <i>Hemiodus</i> (Ostariophysi, Characiformes). <i>Zoologica Scripta</i> , 2021, 50, 337-351.	0.7	5
1300	Addressing the red flags in cochineal identification: The use of molecular techniques to identify cochineal insects that are used as biological control agents for invasive alien cacti. <i>Biological Control</i> , 2021, 152, 104426.	1.4	8
1301	Territorywide Study of Early Coronavirus Disease Outbreak, Hong Kong, China. <i>Emerging Infectious Diseases</i> , 2021, 27, 196-204.	2.0	14
1302	<i>Phlebopus roseus</i> , a new edible bolete from China, is associated with insects and plants. <i>Mycologia</i> , 2021, 113, 33-42.	0.8	4
1303	Global systematic diversity, range distributions, conservation and taxonomic assessments of graylings (Teleostei: Salmonidae; <i>Thymallus</i> spp.). <i>Organisms Diversity and Evolution</i> , 2021, 21, 25-42.	0.7	14
1304	SARS-CoV-2 genomic characterization and clinical manifestation of the COVID-19 outbreak in Uruguay. <i>Emerging Microbes and Infections</i> , 2021, 10, 51-65.	3.0	33
1305	Analyses of mitogenomic markers shed light on the divergence, population dynamics, and demographic history of Pakistani chickens. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2021, 32, 34-42.	0.7	0
1306	Genetic diversity of Nipah virus in Bangladesh. <i>International Journal of Infectious Diseases</i> , 2021, 102, 144-151.	1.5	15
1307	Repeated colonization, adaptive radiation and convergent evolution in the sheet-weaving spiders (Linyphiidae) of the south Pacific Archipelago of Juan Fernandez. <i>Cladistics</i> , 2021, 37, 317-342.	1.5	7
1308	Mitogenomic phylogeny of Trochoidea (Gastropoda: Vetigastropoda): New insights from increased complete genomes. <i>Zoologica Scripta</i> , 2021, 50, 43-57.	0.7	3
1309	Biogeography of land snail genus <i>Acusta</i> (Gastropoda: Camaenidae): Diversification on East Asian islands. <i>Molecular Phylogenetics and Evolution</i> , 2021, 155, 106999.	1.2	4
1310	Niche-based processes explaining the distributions of closely related subterranean spiders. <i>Journal of Biogeography</i> , 2021, 48, 118-133.	1.4	22
1311	Skull diversity and evolution in miniaturized amphibians, genus <i>Brachycephalus</i> (Anura): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 18	0.8	9
1312	Systematics, distribution, and conservation status of Dice's cottontail, <i>Sylvilagus dicei</i> Harris, 1932 (Mammalia, Lagomorpha, Leporidae), in Central America. <i>Systematics and Biodiversity</i> , 2021, 19, 74-88.	0.5	1
1313	Molecular Characterization of Mosquito Diversity in the Balearic Islands. <i>Journal of Medical Entomology</i> , 2021, 58, 608-615.	0.9	9
1314	Long-term urbanization impacts the eastern golden frog (<i>Pelophylax plancyi</i>) in Shanghai City: Demographic history, genetic structure, and implications for amphibian conservation in intensively urbanizing environments. <i>Evolutionary Applications</i> , 2021, 14, 117-135.	1.5	10

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1316	Molecular and morphological systematics of the <i>Bunomys</i> division (Rodentia: Muridae), an endemic radiation on Sulawesi. <i>Zoologica Scripta</i> , 2021, 50, 141-154.	0.7	5
1317	First insight into cryptic diversity of a Caucasian subterranean amphipod of the genus <i>Niphargus</i> (Crustacea: Amphipoda: Niphargidae). <i>Zoologischer Anzeiger</i> , 2021, 290, 1-11.	0.4	9
1318	Molecular phylogeny and trait evolution in an ancient terrestrial arthropod lineage: Systematic revision and implications for ecological divergence (Collembola, Tomocerinae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 154, 106995.	1.2	9
1319	Evolution of pollination syndromes and corolla symmetry in Balsaminaceae reconstructed using phylogenetic comparative analyses. <i>Annals of Botany</i> , 2021, 127, 267-280.	1.4	7
1320	The biogeographic history of the relictual Gondwanan lineage of Australian burrowing crayfish. <i>Hydrobiologia</i> , 2021, 848, 403-420.	1.0	0
1321	Phylogenomic inference of the interrelationships of Lake Baikal sponges. <i>Systematics and Biodiversity</i> , 2021, 19, 209-217.	0.5	4
1322	New multilocus phylogeny reorganises the family Macrobiotidae (Eutardigrada) and unveils complex morphological evolution of the <i>Macrobiotus hufelandi</i> group. <i>Molecular Phylogenetics and Evolution</i> , 2021, 160, 106987.	1.2	41
1323	Morphological evolution of silica scales in the freshwater genus <i>Synura</i> (Stramenopiles). <i>Journal of Phycology</i> , 2021, 57, 355-369.	1.0	7
1324	Temporal evolution and global spread of hepatitis B virus genotype G. <i>Journal of Viral Hepatitis</i> , 2021, 28, 393-399.	1.0	4
1325	Phylogenomics of the lepidopteran endoparasitoid wasp subfamily Rogadinae (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 342	1.7	8
1326	Phylogeny of Hungarian EBLVâ€1 strains using wholeâ€genome sequence data. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 1323-1331.	1.3	1
1327	Re-discovery and novel contributions to morphology and multigene phylogeny of <i>Myxophyllum steenstrupi</i> (Ciliophora: Pleuronematida), an obligate symbiont of terrestrial pulmonates. <i>Zoological Journal of the Linnean Society</i> , 2021, 192, 1-23.	1.0	10
1328	Bayesian Inference of Species Trees using Diffusion Models. <i>Systematic Biology</i> , 2021, 70, 145-161.	2.7	21
1329	Reevaluation of <i>Blapimorpha</i> and <i>Opatrinae</i> : addressing a major phylogenyâ€classification gap in darkling beetles (<i>Coleoptera</i> : Tenebrionidae: Blaptinae). <i>Systematic Entomology</i> , 2021, 46, 140-156.	1.7	26
1330	Out of the Panâ€Himalaya: Evolutionary history of the Paeoniaceae revealed by phylogenomics. <i>Journal of Systematics and Evolution</i> , 2021, 59, 1170-1182.	1.6	21
1331	A Total-Evidence Dated Phylogeny of Echinoidea Combining Phylogenomic and Paleontological Data. <i>Systematic Biology</i> , 2021, 70, 421-439.	2.7	33
1332	Molecular dating for phylogenies containing a mix of populations and species by using Bayesian and RelTime approaches. <i>Molecular Ecology Resources</i> , 2021, 21, 122-136.	2.2	18

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1334	Dispersal as a result of asymmetrical hybridization between two closely related oak species in China. <i>Molecular Phylogenetics and Evolution</i> , 2021, 154, 106964.	1.2	4
1335	Resolving species boundaries in the critically imperiled freshwater mussel species, <i>Fusconaia mitchelli</i> (Bivalvia: Unionidae). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 60-77.	0.6	9
1336	Morphological and Phylogenetic Resolution of <i>Diplodia corticola</i> and <i>D. quercivora</i> , Emerging Canker Pathogens of Oak (<i>Quercus</i> spp.), in the United States. <i>Plant Disease</i> , 2021, 105, 1298-1307.	0.7	11
1337	A revision of pipistrelle-like bats (Mammalia: Chiroptera: Vespertilionidae) in East Africa with the description of new genera and species. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 1114-1146.	1.0	26
1338	Phylogenomic Resolution of Sea Spider Diversification through Integration of Multiple Data Classes. <i>Molecular Biology and Evolution</i> , 2021, 38, 686-701.	3.5	47
1339	A new gall midge species (Diptera, Cecidomyiidae) as a potential candidate for biological control of the invasive plant <i>Cortaderia selloana</i> (Poaceae). <i>Phytoparasitica</i> , 2021, 49, 229-241.	0.6	1
1340	Genetic diversity, population structure, and historical demography of a highly vagile and human-impacted seabird in the Pacific Ocean: The red-tailed tropicbird, <i>Phaethon rubricauda</i> . <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 367-377.	0.9	4
1341	Genetic, morphological and acoustic differentiation of African trident bats (Rhinonycteridae: <i>Triaenops</i>). <i>Zoological Journal of the Linnean Society</i> , 2021, 192, 236-257.	1.0	5
1342	Phylogeny, taxonomic reassessment and ecomorph relationship of the <i>Orientallactaga sibirica</i> complex (Rodentia: Dipodidae: Allactaginae). <i>Zoological Journal of the Linnean Society</i> , 2021, 192, 185-205.	1.0	5
1343	Origin and spatio-temporal diversification of a fishfly lineage endemic to the islands of East Asia (Megaloptera: Corydalidae). <i>Systematic Entomology</i> , 2021, 46, 124-139.	1.7	8
1344	Paternal gene pool of Malays in Southeast Asia and its applications for the early expansion of Austronesians. <i>American Journal of Human Biology</i> , 2021, 33, e23486.	0.8	3
1345	Insights into the origin and evolution of plant sigma factors. <i>Journal of Systematics and Evolution</i> , 2021, 59, 326-340.	1.6	3
1346	Diversification of floral orientation in <i>Lonicera</i> is associated with pollinator shift and flowering phenology. <i>Journal of Systematics and Evolution</i> , 2021, 59, 557-566.	1.6	7
1347	The Impacts of Low Diversity Sequence Data on Phylodynamic Inference during an Emerging Epidemic. <i>Viruses</i> , 2021, 13, 79.	1.5	2
1348	Mitochondrial DNA Profiling Reveals Two Lineages of Sun Bears in East and West Malaysia. <i>Journal of Heredity</i> , 2021, 112, 214-220.	1.0	3
1349	Disentangling species of the genus <i>Limacia</i> O.F. Müller, 1781, from southern Africa and Europe using integrative taxonomical methods, with the description of four new species. <i>Marine Biodiversity</i> , 2021, 51, 1.	0.3	9
1350	Black spicules from a new interstitial opheliid polychaete <i>Thoracophelia minuta</i> sp. nov. (Annelida: Tj ETQq1 1 0.784314 rgB1 /Overlock	1.6	1

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1351	Contrasting population structures of freshwater atyid shrimps in Hong Kong and their conservation implications. <i>Marine and Freshwater Research</i> , 2021, , .	0.7	1
1352	Genome skimming resolves the giant clam (<i>Bivalvia</i> : <i>Cardiidae</i> : <i>Tridacninae</i>) tree of life. <i>Coral Reefs</i> , 2022, 41, 497-510.	0.9	12
1353	Origin and Spread of the Dengue Virus Type 1, Genotype V in Senegal, 2015â€“2019. <i>Viruses</i> , 2021, 13, 57.	1.5	24
1354	Diversity and phylogeny of Paradiplozoon species (<i>Monogenea</i> : <i>Diplozoidae</i>) parasitising endemic cyprinoids in the peri-Mediterranean area, with a description of three new Paradiplozoon species. <i>Parasitology Research</i> , 2021, 120, 481-496.	0.6	8
1355	Lihengia : A new genus of Asteraceae distinct from Dubyaea. <i>Taxon</i> , 2021, 70, 620-634.	0.4	1
1356	Population Dynamics and Structural Effects at Short and Long Range Support the Hypothesis of the Selective Advantage of the G614 SARS-CoV-2 Spike Variant. <i>Molecular Biology and Evolution</i> , 2021, 38, 1966-1979.	3.5	23
1357	Morphology and phylogeny of scalopine moles (<i>Eulipotyphla</i> : <i>Talpidae</i> : <i>Scalopini</i>) 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
1358	Systematics of the Neotropical spider genera <i>Jalapyphantes</i> and <i>Selenyphantes</i> and the circumscription of the <i>Pocobletus</i> clade (<i>Araneae</i> : <i>Linyphiidae</i>). <i>Zoological Journal of the Linnean Society</i> , 2021, 192, 896-957.	1.0	3
1359	Unlinking the Speciation Steps: Geographical Factors Drive Changes in Sexual Signals of an Amazonian Nurse-Frog Through Body Size Variation. <i>Evolutionary Biology</i> , 2021, 48, 81-93.	0.5	6
1360	ZP4 Is Present in Murine <i>Zona Pellucida</i> and Is Not Responsible for the Specific Gamete Interaction. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 626679.	1.8	8
1361	More evidence of cryptic diversity in <i>Anatololacerta</i> species complex Arnold, Arribas and Carranza, 2007 (<i>Squamata</i> : <i>Lacertidae</i>) and re-evaluation of its current taxonomy. <i>Amphibia - Reptilia</i> , 2021, 42, 201-216.	0.1	5
1362	Taxonomic inflation due to inadequate sampling: are girdled lizards (<i>Cordylus minor</i> species) Tj ETQq1 1 0.784314 rgBT /Overl 1-24.	0.7	4
1363	Insights into the origin and diversification of bovine viral diarrhea virus 1 subtypes. <i>Archives of Virology</i> , 2021, 166, 607-611.	0.9	10
1364	Mutations associated with pyrethroid resistance in the honey bee parasite <i>Varroa destructor</i> evolved as a series of parallel and sequential events. <i>Journal of Pest Science</i> , 2021, 94, 1505-1517.	1.9	12
1365	<i>Dolichopoda</i> cave crickets from Peloponnese (<i>Orthoptera</i> , <i>Rhaphidophoridae</i>): molecular and morphological investigations reveal four new species for Greece. , 2021, 88, 505-524.		4
1366	Upper Oligoceneâ€“lower-Middle Miocene peramelemorphians from the Etadunna, Namba and Wipajiri formations of South Australia. <i>Alcheringa</i> , 2021, 45, 109-125.	0.5	5
1367	A Contribution to the Characterization of <i>Ruppia drepanensis</i> (<i>Ruppiaceae</i>), a Key Species of Threatened Mediterranean Wetlands. <i>Annals of the Missouri Botanical Garden</i> , 0, 106, 1-9.	1.3	8
1368	Identification and characterisation of crustacean hyperglycaemic hormone (CHH) from Mediterranean shore crab <i>Carcinusaestuarii</i> . <i>Turkish Journal of Zoology</i> , 2021, 45, 25-32.	0.4	1

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1371	Plastid introgression and evolution of African miombo woodlands: New insights from the plastome-based phylogeny of <i>Brachystegia</i> trees. <i>Journal of Biogeography</i> , 2021, 48, 933-946.	1.4	12
1372	High congruence of karyotypic and molecular data on <i>Hypostomus</i> species from Brazilian southeast. <i>Organisms Diversity and Evolution</i> , 2021, 21, 135-143.	0.7	2
1373	Characterization and Comparative Analysis of Complete Mitogenomes of Three <i>Cacatua</i> Parrots (Psittaciformes: Cacatuidae). <i>Genes</i> , 2021, 12, 209.	1.0	2
1374	Phylogeography and ecological niche modeling reveal evolutionary history of <i>Leiolepis ocellata</i> (Squamata, Leiolepididae). <i>Ecology and Evolution</i> , 2021, 11, 2221-2233.	0.8	4
1375	Phylogeny of <i>Anisopappus</i> with species circumscriptions revisited (Asteraceae: Athroismeae). <i>Taxon</i> , 2021, 70, 351-364.	0.4	3
1376	Molecular Data Reveal the Presence of Three <i>Plocamium Lamouroux</i> Species with Complex Patterns of Distribution in Southern Chile. <i>Cryptogamie, Algologie</i> , 2021, 42, .	0.3	4
1377	A New Dichromatic Species of <i>Myotis</i> (Chiroptera: Vespertilionidae) from the Nimba Mountains, Guinea. <i>American Museum Novitates</i> , 2021, 2020, .	0.2	1
1378	A new nemertean with a branched proboscis, <i>Gorgonorhynchus citrinus</i> sp. nov. (Nemertea: Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 422 T	0.5	5
1379	Reductive evolution of virulence repertoire to drive the divergence between community- and hospital-associated methicillin-resistant <i>Staphylococcus aureus</i> of the ST1 lineage. <i>Virulence</i> , 2021, 12, 951-967.	1.8	8
1380	Extreme Morphology, Functional Trade-offs, and Evolutionary Dynamics in a Clade of Open-Ocean Fishes (Perciformes: Bramidae). <i>Integrative Organismal Biology</i> , 2021, 3, obab003.	0.9	5
1381	Morphological and molecular assessment of the diversity of trematode communities in freshwater gastropods and bivalves in Los Tuxtlas tropical rainforest. <i>Journal of Helminthology</i> , 2021, 95, .	0.4	6
1382	Multiple convergences in the evolutionary history of the testate amoeba family Arcellidae (Amoebozoa: Arcellinida: Sphaerothecina): when the ecology rules the morphology. <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 1044-1071.	1.0	13
1383	Synonymisation of the male-based ant genus. <i>Invertebrate Systematics</i> , 2021, 35, 603-636.	0.5	3
1384	Whole-Genomes From the Extinct Xerces Blue Butterfly Reveal Low Diversity and Long-Term Population Decline. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
1385	Integrative taxonomy reveals multiple lineages of the spider genus <i>Cybaeus</i> endemic to the Ryukyu Islands, Japan (Arachnida : Araneae : Cybaeidae). <i>Invertebrate Systematics</i> , 2021, , .	0.5	2
1386	Integrating Different Lines of Evidence to Establish a Novel Ascomycete Genus and Family (Anastomitrabeculia, Anastomitrabeculiaceae) in Pleosporales. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 94.	1.5	10
1388	Multiple New Strains of Amphidomataceae (Dinophyceae) from the North Atlantic Revealed a High Toxin Profile Variability of <i>Azadinium spinosum</i> and a New Non-Toxicogenic <i>Az. cf. spinosum</i> . <i>Microorganisms</i> , 2021, 9, 134.	1.6	11

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1390	A monotreme-like auditory apparatus in a Middle Jurassic haramiyidan. <i>Nature</i> , 2021, 590, 279-283.	13.7	20
1391	Divergence promoted by the northern Andes in the giant fishing spider <i>Ancylometes bogotensis</i> (Araneae: Ctenidae). <i>Biological Journal of the Linnean Society</i> , 2021, 132, 495-508.	0.7	6
1392	The prevalence of CRF55_01B among HIV-1 strain and its connection with traffic development in China. <i>Emerging Microbes and Infections</i> , 2021, 10, 256-265.	3.0	22
1393	Geo-Climatic Changes and Apomixis as Major Drivers of Diversification in the Mediterranean Sea Lavenders (<i>Limonium</i> Mill.). <i>Frontiers in Plant Science</i> , 2020, 11, 612258.	1.7	11
1394	Genetic diversity in micro-endemic plants from highland grasslands in southern Brazil. <i>Botanical Journal of the Linnean Society</i> , 2022, 199, 235-251.	0.8	6
1395	A Continuous Statistical Phasing Framework for the Analysis of Forensic Mitochondrial DNA Mixtures. <i>Genes</i> , 2021, 12, 128.	1.0	10
1396	Epidemiological dynamics of SARS-CoV-2 VOC Gamma in Rio de Janeiro, Brazil. <i>Virus Evolution</i> , 2021, 7, veab087.	2.2	23
1397	DNA barcoding and coalescent-based delimitation of endosymbiotic clevelandellid ciliates (Ciliophora: Clevelandellida): a shift to molecular taxonomy in the inventory of ciliate diversity in panesthiine cockroaches. <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 1072-1102.	1.0	9
1398	Comparative mitogenome analyses uncover mitogenome features and phylogenetic implications of the subfamily Cobitinae. <i>BMC Genomics</i> , 2021, 22, 50.	1.2	11
1399	Evolution and biogeographic history of the <i>Saguinus mystax</i> group (Primates, Callitrichidae). <i>American Journal of Primatology</i> , 2021, 83, e23226.	0.8	1
1400	Surveillance and Genetic Characterization of Virulent Newcastle Disease Virus Subgenotype V.3 in Indigenous Chickens from Backyard Poultry Farms and Live Bird Markets in Kenya. <i>Viruses</i> , 2021, 13, 103.	1.5	15
1401	Fine-scale temporal variation of intertidal marine fungal community structure: insights from an impacted Baja California sandy beach in Mexico. <i>Marine Biodiversity</i> , 2021, 51, 1.	0.3	7
1402	Anomalous influenza seasonality in the United States and the emergence of novel influenza B viruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	10
1403	<i>Nihonella</i> gen. nov., a new troglomorphic genus of dwarf spiders from Japan with a discussion on its phylogenetic position within the subfamily Erigoninae (Araneae, Linyphiidae). <i>European Journal of Taxonomy</i> , 0, 733, .	0.6	0
1404	Phylogeography of the Brittle Star <i>Ophiura sarsii</i> (Echinodermata: Ophiuroidea) from the Barents Sea and East Atlantic. <i>Diversity</i> , 2021, 13, 40.	0.7	4
1405	Inferring historical survivals of climate relicts: the effects of climate changes, geography, and population-specific factors on herbaceous hydrangeas. <i>Heredity</i> , 2021, 126, 615-629.	1.2	8
1406	Detection of <i>Myxobolus cerebralis</i> (Bivalvulida: Myxobolidae) in two non-Tubifex tubifex oligochaetes in the southeastern USA. <i>Diseases of Aquatic Organisms</i> , 2021, 143, 51-56.	0.5	2

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1407	Overlooked cryptic diversity in <i>Muschampia</i> (Lepidoptera: Hesperidae) adds two species to the European butterfly fauna. <i>Zoological Journal of the Linnean Society</i> , 2021, 193, 847-859.	1.0	9
1409	Convergent evolution of pain-inducing defensive venom components in spitting cobras. <i>Science</i> , 2021, 371, 386-390.	6.0	96
1410	Arid Australia as a source of plant diversity: the origin and climatic evolution of. <i>Australian Systematic Botany</i> , 2021, 34, 570-586.	0.3	2
1411	Host relatedness and landscape connectivity shape pathogen spread in the puma, a large secretive carnivore. <i>Communications Biology</i> , 2021, 4, 12.	2.0	20
1412	Colonisation and Transmission Dynamics of <i>Candida auris</i> among Chronic Respiratory Diseases Patients Hospitalised in a Chest Hospital, Delhi, India: A Comparative Analysis of Whole Genome Sequencing and Microsatellite Typing. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 81.	1.5	29
1414	Taxonomy in the phylogenomic era: species boundaries and phylogenetic relationships among North American ants of the <i>Crematogaster scutellaris</i> group (Formicidae: Hymenoptera). <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 893-937.	1.0	5
1415	Multi-locus phylogenetic analysis of lophiostomatoid fungi motivates a broad concept of <i>Lophiostoma</i> and reveals nine new species. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2021, , .	1.6	4
1416	A new species of <i>Molossus</i> (Chiroptera: Molossidae) from Argentina. <i>Journal of Mammalogy</i> , 2021, 102, 1426-1442.	0.6	6
1417	Emerging patterns in phylogenetic studies of trichomycterid catfishes (Teleostei, Siluriformes) and the contribution of Andean diversity. <i>Zoologica Scripta</i> , 2021, 50, 318-336.	0.7	11
1418	Reconstruction of forest dynamics in the Western Palaearctic based on phylogeographic analysis of the ringlet butterfly <i>Erebia aethiops</i> . <i>Scientific Reports</i> , 2021, 11, 201.	1.6	8
1419	A comprehensive review on current COVID-19 detection methods: From lab care to point of care diagnosis. <i>Sensors International</i> , 2021, 2, 100119.	4.9	41
1420	Origin and evolutionary history of domestic chickens inferred from a large population study of Thai red junglefowl and indigenous chickens. <i>Scientific Reports</i> , 2021, 11, 2035.	1.6	28
1421	Intrahost speciations and host switches played an important role in the evolution of herpesviruses. <i>Virus Evolution</i> , 2021, 7, veab025.	2.2	10
1422	A systematic revision of the five-spotted <i>Hemichromis</i> complex (Cichliformes: Cichlidae) from West Africa and Lower Guinea, with the description of a new species from Cameroon. <i>Hydrobiologia</i> , 2021, 848, 3779-3803.	1.0	8
1423	A new snake species of the genus <i>Gonyosoma</i> Wagler, 1828 (Serpentes: Colubridae) from Hainan Island, China. <i>Zoological Research</i> , 2021, 42, 487-491.	0.9	3
1424	Phylogenomics, Origin, and Diversification of Anthozoans (Phylum Cnidaria). <i>Systematic Biology</i> , 2021, 70, 635-647.	2.7	74
1425	Comparative mitogenome phylogeography of two anteater genera (“Tamandua“ and Tj ETQq0 0 0 rgBT /Overlock 10 Tf traits. <i>Zoological Research</i> , 2021, 42, 525-547.	0.9	6
1426	How many sabertooths? Reevaluating the number of carnivoran sabertooth lineages with total-evidence Bayesian techniques and a novel origin of the Miocene Nimravidae. <i>Journal of Vertebrate Paleontology</i> , 2021, 41, .	0.4	3

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1427	Antigenic and molecular characterization of low pathogenic avian influenza A(H9N2) viruses in sub-Saharan Africa from 2017 through 2019. <i>Emerging Microbes and Infections</i> , 2021, 10, 753-761.	3.0	10
1429	A new genus and species for Chloantheae (Lamiaceae). <i>Australian Systematic Botany</i> , 2021, 34, 485.	0.3	1
1430	The largest endemic genus in New Caledonia grows: three new species of. <i>Australian Systematic Botany</i> , 2021, 34, 510-525.	0.3	1
1432	RNA-sequencing indicates high hemocyanin expression as a key strategy for cold adaptation in the Antarctic amphipod <i>Eusirus cf. giganteus</i> clade g3. <i>Biocell</i> , 2021, 45, 1611-1619.	0.4	5
1433	The central role of Italy in the spatial spread of USUTU virus in Europe. <i>Virus Evolution</i> , 2021, 7, veab048.	2.2	13
1434	Comparative Mitogenomic Analysis of Two Cuckoo Bees (Apoidea: Anthophila: Megachilidae) with Phylogenetic Implications. <i>Insects</i> , 2021, 12, 29.	1.0	5
1436	Chromosomal and DNA barcode analysis of the <i>Polyommatus (Agrodiaetus) damone</i> (Eversmann, 1841) species complex (Lepidoptera, Lycaenidae). <i>Comparative Cytogenetics</i> , 2021, 15, 1-22.	0.3	0
1437	Phylogenetic analyses of distantly related clades of bent-toed geckos (genus <i>Cyrtodactylus</i>) reveal an unprecedented amount of cryptic diversity in northern and western Thailand. <i>Scientific Reports</i> , 2021, 11, 2328.	1.6	9
1438	Spatiotemporal adaptive evolution of an MHC immune gene in a frog-fungus disease system. <i>Heredity</i> , 2021, 126, 640-655.	1.2	16
1439	Phylogeography, population connectivity and demographic history of the Stoplight parrotfish, <i>Sparisoma viride</i> (Teleostei: Labridae), in the Greater Caribbean. <i>Coral Reefs</i> , 2022, 41, 753-765.	0.9	3
1440	Analysis of Hepatitis B Virus Genotype D in Greenland Suggests the Presence of a Novel Quasi-Subgenotype. <i>Frontiers in Microbiology</i> , 2020, 11, 602296.	1.5	5
1441	What the fox? Cryptic <i>Eucoleus [Capillaria]</i> sp. in the respiratory tract of a cat from Australia. <i>Current Research in Parasitology and Vector-borne Diseases</i> , 2021, 1, 100028.	0.7	2
1442	Evidence on the paleodrainage connectivity during Pleistocene: Phylogeography of a hypoptopomatine endemic to southeastern Brazilian coastal drainages. <i>Neotropical Ichthyology</i> , 2021, 19, .	0.5	3
1443	Marine leech parasitism of sea turtles varies across host species, seasons, and the tumor disease fibropapillomatosis. <i>Diseases of Aquatic Organisms</i> , 2021, 143, 1-12.	0.5	11
1444	Transmission dynamics of SARS-CoV-2 within-host diversity in two major hospital outbreaks in South Africa. <i>Virus Evolution</i> , 2021, 7, veab041.	2.2	30
1445	Terrestrial Green Algae Show Higher Tolerance to Dehydration than Do Their Aquatic Sister-Species. <i>Microbial Ecology</i> , 2021, 82, 770-782.	1.4	16
1446	The genus <i>Jorunna</i> (Nudibranchia: Discodorididae) in Europe: a new species and a possible case of incipient speciation. <i>Journal of Molluscan Studies</i> , 2021, 87, .	0.4	6
1447	Unexpected diversity in the sponge-associated shrimps. <i>Invertebrate Systematics</i> , 2021, 35, 361-393.	0.5	1

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1448	Phylogenetic Placement and Phylogeography of Large-Flowered Lotus Species (Leguminosae) Formerly Classified in Dorycnium: Evidence of Pre-Pleistocene Differentiation of Western and Eastern Intraspecific Groups. <i>Plants</i> , 2021, 10, 260.	1.6	3
1449	Phylogenetic and morphological significance of an overlooked flying squirrel (Pteromyini, Rodentia) from the eastern Himalayas with the description of a new genus. <i>Zoological Research</i> , 2021, 42, 389-400.	0.9	4
1450	Phylogenetic relationships in Stephanopinae: systematics of Stephanopsis and Sidymella based on morphological characters (Araneae: Thomisidae). <i>Organisms Diversity and Evolution</i> , 2021, 21, 281-313.	0.7	5
1451	Evolution of Tandem Repeats Is Mirroring Post-polyploid Cladogenesis in <i>Heliophila</i> (Brassicaceae). <i>Frontiers in Plant Science</i> , 2020, 11, 607893.	1.7	13
1453	Assessing a generic synapomorphy of <i>Pseudodebis</i> Forster, 1964 (Lepidoptera : Nymphalidae : Satyrinae) and a recent speciation with a shift in elevation between two new species in the western Andes. <i>Invertebrate Systematics</i> , 2021, , .	0.5	1
1454	Local adaptation in populations of <i>Mycobacterium tuberculosis</i> endemic to the Indian Ocean Rim. <i>F1000Research</i> , 2021, 10, 60.	0.8	13
1455	First phylogenetic analysis of Dryophthorinae (Coleoptera, Curculionidae) based on structural alignment of ribosomal DNA reveals Cenozoic diversification. <i>Ecology and Evolution</i> , 2021, 11, 1984-1998.	0.8	8
1458	A New <i>Limnonectes</i> (Anura: Dicroglossidae) from Southern Thailand. <i>Animals</i> , 2021, 11, 566.	1.0	2
1459	Phylogeography and morphometric variation of the Spike-heeled Lark <i>Chersomanes albofasciata</i> complex. <i>Ostrich</i> , 2021, 92, 94-104.	0.4	0
1460	The phylogeographic history of tomato mosaic virus in Eurasia. <i>Virology</i> , 2021, 554, 42-47.	1.1	14
1461	A Comprehensive Evolutionary Scenario of Cell Division and Associated Processes in the Firmicutes. <i>Molecular Biology and Evolution</i> , 2021, 38, 2396-2412.	3.5	4
1462	Invertebrate-mediated dispersal plays an important role in shaping the current distribution of a herbaceous monocot. <i>Journal of Biogeography</i> , 2021, 48, 1101-1111.	1.4	5
1464	Unraveling unique island colonization events in <i>Elachistocleis</i> frogs: phylogeography, cryptic divergence, and taxonomical implications. <i>Organisms Diversity and Evolution</i> , 2021, 21, 189-206.	0.7	3
1465	The complete mitogenome of <i>Leptestheria brevis</i> Barnard, 1924, a rock pool clam shrimp (Branchiopoda: Spinicaudata) from Central District, Botswana. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 608-610.	0.2	6
1466	Impact of Pleistocene Eustatic Fluctuations on Evolutionary Dynamics in Southeast Asian Biodiversity Hotspots. <i>Systematic Biology</i> , 2021, 70, 940-960.	2.7	25
1467	Phylogeny of drepanosiphine aphids sensu lato (Hemiptera, Aphidoidea) inferred from molecular and morphological data. <i>Environmental Epigenetics</i> , 2021, 67, 501-513.	0.9	4
1468	Ultraconserved element phylogenomics and biogeography of the agriculturally important mason bee subgenus <i>Osmia</i> (<i>Osmia</i>). <i>Systematic Entomology</i> , 2021, 46, 453-472.	1.7	25
1469	High Genetic Diversity of an Invasive Alien Species: Comparison between Fur-Farmed and Feral American Mink (<i>Neovison vison</i>) in China. <i>Animals</i> , 2021, 11, 472.	1.0	5

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1470	Morphological phylogenetics provide new insights into the classification and evolution of fossil soldier beetles from Mid-Cretaceous Burmese amber (Coleoptera: Cantharidae). <i>Zoological Journal of the Linnean Society</i> , 2021, 193, 1271-1293.	1.0	13
1471	Diversity of <i>Leptogium</i> (Collemataceae, Ascomycota) in East African Montane Ecosystems. <i>Microorganisms</i> , 2021, 9, 314.	1.6	6
1473	Quantification and evolution of mitochondrial genome rearrangement in Amphibians. <i>Bmc Ecology and Evolution</i> , 2021, 21, 19.	0.7	6
1475	Late Pliocene population divergence and persistence despite Pleistocene climatic fluctuations in the Rio Doce snouted Treefrog (<i>Oligolygon carnevallii</i>). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 680-690.	0.6	1
1477	A Matter of Scale: Population Genomic Structure and Connectivity of Fisheries At-Risk Common Dolphins (<i>Delphinus delphis</i>) From Australasia. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	11
1478	Establishment and lineage dynamics of the SARS-CoV-2 epidemic in the UK. <i>Science</i> , 2021, 371, 708-712.	6.0	335
1479	Geometric morphometrics reveal sister species in sympatry and a cline in genital morphology in a ghost spider genus. <i>Zoologica Scripta</i> , 2021, 50, 485-499.	0.7	5
1481	Past, present, future: tracking and simulating genetic differentiation over time in a closed metapopulation system. <i>Conservation Genetics</i> , 2021, 22, 355-368.	0.8	7
1482	Climatic change drives dynamic source-sink relationships in marine species with high dispersal potential. <i>Ecology and Evolution</i> , 2021, 11, 2535-2550.	0.8	6
1483	Tracking missed opportunities for an early HIV diagnosis in a population of people living with HIV with known time of infection. <i>Sexually Transmitted Infections</i> , 2021, , sextrans-2020-054697.	0.8	2
1484	Environmental and geological changes in the Tarim Basin promoted the phylogeographic formation of <i>Phrynocephalus forsythii</i> (Squamata: Agamidae). <i>Gene</i> , 2021, 768, 145264.	1.0	3
1485	SARS-CoV-2 genomic surveillance in Rondônia, Brazilian Western Amazon. <i>Scientific Reports</i> , 2021, 11, 3770.	1.6	7
1486	Niche partitioning among three snail-eating snakes revealed by dentition asymmetry and prey specialisation. <i>Journal of Animal Ecology</i> , 2021, 90, 967-977.	1.3	3
1487	Evolution of Fc Receptor-Like Scavenger in Mammals. <i>Frontiers in Immunology</i> , 2020, 11, 590280.	2.2	10
1489	Evolutionary analysis of SARS-CoV-2 spike protein for its different clades. <i>Journal of Medical Virology</i> , 2021, 93, 3000-3006.	2.5	22
1490	Mountains, climate and niche heterogeneity explain global patterns of fern diversity. <i>Journal of Biogeography</i> , 2021, 48, 1296-1308.	1.4	51
1491	Patterns of genetic divergence and demographic history shed light on island-mainland population dynamics and melanic plumage evolution in the white-winged Fairywren*. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 1348-1360.	1.1	8
1492	<i>Hildenbrandia</i> (Hildenbrandiales, Florideophyceae) from Japan and taxonomic lumping of <i>H. jigongshanensis</i> and <i>H. japananensis</i> . <i>Phycological Research</i> , 2021, 69, 166-170.	0.8	4

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1493	Expression patterns and evolution of urocortin and corticotropin-releasing hormone genes in a cichlid fish. <i>Journal of Comparative Neurology</i> , 2021, 529, 2596-2619.	0.9	9
1495	Evolutionary Dynamics and Dissemination Pattern of the SARS-CoV-2 Lineage B.1.1.33 During the Early Pandemic Phase in Brazil. <i>Frontiers in Microbiology</i> , 2020, 11, 615280.	1.5	62
1496	The origin and early spread of SARS-CoV-2 in Europe. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	83
1497	Sixteen novel lineages of SARS-CoV-2 in South Africa. <i>Nature Medicine</i> , 2021, 27, 440-446.	15.2	326
1499	A drought-driven model for the evolution of obligate apomixis in ferns: evidence from pellaids (Pteridaceae). <i>American Journal of Botany</i> , 2021, 108, 263-283.	0.8	13
1500	A unique cricetid experiment in the northern high-Andean Páramos deserves tribal recognition. <i>Journal of Mammalogy</i> , 2021, 102, 155-172.	0.6	5
1501	Contrasting patterns of population structure in commercially fished sawsharks from southern Australian waters. <i>Reviews in Fish Biology and Fisheries</i> , 2021, 31, 359-379.	2.4	2
1502	Genesis, Evolution, and Genetic Diversity of the Hexaploid, Narrow Endemic <i>Centaurea tentudaica</i> . <i>Diversity</i> , 2021, 13, 72.	0.7	5
1503	Evolutionary history and genetic connectivity across highly fragmented populations of an endangered daisy. <i>Heredity</i> , 2021, 126, 846-858.	1.2	6
1504	Molecular systematics and biogeography of an Australian soil-burrowing cockroach with polymorphic males, <i>Geoscapheus dilatatus</i> (Blattodea: Blaberidae). <i>Austral Entomology</i> , 2021, 60, 317-329.	0.8	0
1505	Assessing the sensitivity of divergence time estimates to locus sampling, calibration points, and model priors in a RAD-seq phylogeny of <i>Carex</i> section <i>Schoenoxiphium</i> . <i>Journal of Systematics and Evolution</i> , 2021, 59, 687-697.	1.6	12
1506	Ancient mitogenomics elucidates diversity of extinct West Indian tortoises. <i>Scientific Reports</i> , 2021, 11, 3224.	1.6	13
1507	Molecular phylogeny of the Mammilloid clade (Cactaceae) resolves the monophyly of <i>Mammillaria</i> . <i>Taxon</i> , 2021, 70, 308-323.	0.4	22
1508	A new species of <i>Proegernia</i> from the Namba Formation in South Australia and the early evolution and environment of Australian egeriine skinks. <i>Royal Society Open Science</i> , 2021, 8, 201686.	1.1	6
1509	Relax, Keep Walking – A Practical Guide to Continuous Phylogeographic Inference with BEAST. <i>Molecular Biology and Evolution</i> , 2021, 38, 3486-3493.	3.5	31
1510	Pleistocene aridification underlies the evolutionary history of the Caribbean endemic, insular, giant <i>Consolea</i> (Opuntioideae). <i>American Journal of Botany</i> , 2021, 108, 200-215.	0.8	21
1511	A global phylogeny of turtles reveals a burst of climate-associated diversification on continental margins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	98
1512	Amphidromous but endemic: Population connectivity of <i>Rhinogobius gigas</i> (Teleostei: Gobioidae). <i>PLoS ONE</i> , 2021, 16, e0246406.	1.1	8

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1513	Morphology, phylogenetics and pathology of "cored sore disease" (coinfection by <i>Epistylis</i> cf.) Tj ETQq0 0 0 rgBT /Overlock 10 Southâ€Eastern United States. Journal of Fish Diseases, 2021, 44, 541-551.	0.9	8
1515	Dracunculiasis in a domestic dog in Brazil. Parasitology Research, 2021, 120, 1371-1377.	0.6	3
1516	Ecological and spatial patterns associated with diversification of South American Physaria (Brassicaceae) through the general concept of species. Organisms Diversity and Evolution, 2021, 21, 161-188.	0.7	3
1517	Genetic characteristics and phylogeography of the habitat generalist mayfly <i>Ecdyonurus yoshidaei</i> (Ephemeroptera: Heptageniidae) in the Japanese archipelago. Entomological Research, 2021, 51, 238-250.	0.6	2
1518	Competition for electrons favours N_2O reduction in denitrifying <i>Bradyrhizobium</i> isolates. Environmental Microbiology, 2021, 23, 2244-2259.	1.8	24
1519	Phylogenetic placement of enigmatic <i>Astianthus</i> (Bignoniaceae) based on molecular data, wood and bark anatomy. Botanical Sciences, 2021, 99, 398-412.	0.3	0
1520	Towards a new classification of Muscidae (Diptera): a comparison of hypotheses based on multiple molecular phylogenetic approaches. Systematic Entomology, 2021, 46, 508-525.	1.7	20
1521	Mixed-Mating Model of Reproduction Revealed in European Phytophthora cactorum by ddRADseq and Effector Gene Sequence Data. Microorganisms, 2021, 9, 345.	1.6	6
1522	Historical migration and taxonomic entity of Korean endemic shrub <i>Lespedeza maritima</i> (Fabaceae) based on microsatellite loci. AoB PLANTS, 2021, 13, plab009.	1.2	2
1523	High Genetic Diversity despite Conserved Karyotype Organization in the Giant Trahiras from Genus Hoplias (Characiformes, Erythrinidae). Genes, 2021, 12, 252.	1.0	3
1524	Evolution and Diversity of Semaphorins and Plexins in Choanoflagellates. Genome Biology and Evolution, 2021, 13, .	1.1	5
1525	Quaternary diversification of a columnar cactus in the driest place on earth. American Journal of Botany, 2021, 108, 184-199.	0.8	22
1526	Molecular species delimitation reveals hidden specific diversity within a freshwater burrowing crayfish (Decapoda: Parastacidae) from southern Chile. Systematics and Biodiversity, 2021, 19, 237-251.	0.5	6
1527	Insights into long-distance dispersal and ecological and morphological evolution in the fern genus <i>Microgramma</i> from phylogenetic inference. Botanical Journal of the Linnean Society, 2021, 196, 294-312.	0.8	10
1528	Unexpected mitochondrial lineage diversity within the genus <i>Alonella</i> Sars, 1862 (Crustacea: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 14	0.9	14
1529	An early dog from southeast Alaska supports a coastal route for the first dog migration into the Americas. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20203103.	1.2	17
1530	Reconstructing the nonadaptive radiation of an ancient lineage of ground-dwelling stick insects (Phasmatodea: Heteropterygidae). Systematic Entomology, 2021, 46, 487-507.	1.7	23
1532	Molecular and morphological revision of Afrotropical Hypoborini (Coleoptera: Curculionidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 of Entomology, 0, 118, 90-110.	1.2	5

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1533	Cytochrome <i>c</i> oxidase subunit I barcode species delineation methods imply critically underestimated diversity in "common" Hermeuptychia butterflies (Lepidoptera: Nymphalidae). <i>Tj ETQq</i> 1.0 0 rgBT 4/Overlock		
1534	A new species of <i>Leptopelis</i> (Anura, Arthroleptidae) from the south-eastern slope of the Ethiopian Highlands, with notes on the <i>Leptopelis gramineus</i> species complex and the revalidation of a previously synonymised species. <i>ZooKeys</i> , 2021, 1023, 119-150.	0.5	4
1535	Ocean Currents Drove Genetic Structure of Seven Dominant Mangrove Species Along the Coastlines of Southern China. <i>Frontiers in Genetics</i> , 2021, 12, 615911.	1.1	13
1536	Molecular Evolution of Infectious Pancreatic Necrosis Virus in China. <i>Viruses</i> , 2021, 13, 488.	1.5	12
1537	<i>Triplophysa wulongensis</i> , a new species of cave-dwelling loach (Teleostei, Nemacheilidae) from Chongqing, Southwest China. <i>ZooKeys</i> , 2021, 1026, 179-192.	0.5	7
1538	Molecular phylogeny and taxonomy of the genus <i>Pilumnus</i> Leach, 1815 (Eucrustacea: Brachyura). <i>Tj ETQq</i> 1 1 0.784314 rgBT 4/Overlock	0.4	
1539	<i>Stigonema</i> associated with boreal <i>Stereocaulon</i> possesses the alternative vanadium nitrogenase. <i>Lichenologist</i> , 2021, 53, 215-220.	0.5	6
1540	"More than meets the eye": phylogeographic inferences and remarkable cryptic diversity and in endemic catfish <i>Parotocinclus</i> (Loricariidae: Hypoptopomatinae) from neglected and impacted basins in South America. <i>Conservation Genetics</i> , 2021, 22, 411-425.	0.8	4
1541	A new species of <i>Pacifides</i> from the Western Pacific Coast and the first fully freshwater species of the maricolan planarian genus <i>Paucumara</i> (Platyhelminthes, Tricladida, Maricola). <i>Systematics and Biodiversity</i> , 2021, 19, 488-506.	0.5	2
1542	Reconstructing Squamate Biogeography in Afro-Arabia Reveals the Influence of a Complex and Dynamic Geologic Past. <i>Systematic Biology</i> , 2022, 71, 261-272.	2.7	18
1543	Gulf Coast vicariance shapes phylogeographic history of a North American freshwater mussel species complex. <i>Journal of Biogeography</i> , 2021, 48, 1138-1152.	1.4	4
1544	Discovery of Novel Herpes Simplexviruses in Wild Gorillas, Bonobos, and Chimpanzees Supports Zoonotic Origin of HSV-2. <i>Molecular Biology and Evolution</i> , 2021, 38, 2818-2830.	3.5	13
1545	Integrative systematics of the scleractinian coral genera <i>Caulastraea</i> , <i>Erythrastrea</i> and <i>Oulophyllia</i> . <i>Zoologica Scripta</i> , 2021, 50, 509-527.	0.7	6
1546	New records of earth tongue <i>Leucoglossum leucosporum</i> in Central Europe. <i>Biologia (Poland)</i> , 2021, 76, 2105-2112.	0.8	1
1547	Phylogenetic relationships in <i>Brachyotum</i> and allies (Melastomataceae, Melastomateae): a reassessment of the limits of the genera. <i>Botanical Journal of the Linnean Society</i> , 2021, 197, 170-189.	0.8	8
1548	Phylogenetic partitioning of the third-largest vertebrate genus in the world, <i>Cyrtodactylus</i> Gray, 1827 (Reptilia; Squamata; Gekkonidae) and its relevance to taxonomy and conservation. <i>Vertebrate Zoology</i> , 0, 71, 101-154.	2.0	25
1549	Phylogenetic partitioning of the third-largest vertebrate genus in the world, <i>Cyrtodactylus</i> Gray, 1827 (Reptilia; Squamata; Gekkonidae) and its relevance to taxonomy and conservation. <i>Vertebrate Zoology</i> , 0, 71, 101-154.	2.0	16
1550	Genomic monitoring of SARS-CoV-2 uncovers an Nsp1 deletion variant that modulates type I interferon response. <i>Cell Host and Microbe</i> , 2021, 29, 489-502.e8.	5.1	95

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1552	Integrative Taxonomy of the Spinous Assassin Bug Genus <i>Sclomina</i> (Heteroptera: Reduviidae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 747</i> <i>Insects</i> , 2021, 12, 251.	1.0	4
1553	Systematic revision of <i>Platevindex</i> Baker, 1938 (Gastropoda: Euthyneura: Onchidiidae). <i>European Journal of Taxonomy</i> , 0, 737, 1-133.	0.6	3
1554	Taxonomic revision of the Malagasy <i>Aphaenogaster swammerdami</i> group (Hymenoptera). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6</i>	0.9	6
1555	Molecular biogeography of the Mediterranean <i>Buthus</i> species complex (Scorpiones: Buthidae) at its southern Palaearctic margin. <i>Biological Journal of the Linnean Society</i> , 2021, 133, 166-178.	0.7	9
1556	Genetic composition, origin and conservation of loggerhead sea turtles (<i>Caretta caretta</i>) frequenting the French Mediterranean coasts. <i>Marine Biology</i> , 2021, 168, 1.	0.7	12
1557	Genetic differentiation of geographic populations of <i>Rattus tanezumi</i> based on the mitochondrial <i>Cytb</i> gene. <i>PLoS ONE</i> , 2021, 16, e0248102.	1.1	3
1558	Phylogeny and evolution of <i>Lasiopodomys</i> in subfamily Arvicolinae based on mitochondrial genomics. <i>PeerJ</i> , 2021, 9, e10850.	0.9	7
1559	Ocean-wide genomic variation in Gray's beaked whales, <i>Mesoplodon grayi</i> . <i>Royal Society Open Science</i> , 2021, 8, 201788.	1.1	11
1560	Non-breeding season records of the Alpine Leaf Warbler <i>Phylloscopus occisnensis</i> . <i>Bulletin of the British Ornithologists' Club</i> , 2021, 141, .	0.1	0
1561	Phylogenetic and Haplotype Network Analyses of <i>Diaporthe eres</i> Species in China Based on Sequences of Multiple Loci. <i>Biology</i> , 2021, 10, 179.	1.3	16
1562	A new symbiotic lineage related to <i>Neisseria</i> and <i>Snodgrassella</i> arises from the dynamic and diverse microbiomes in sucking lice. <i>Molecular Ecology</i> , 2021, 30, 2178-2196.	2.0	16
1563	Long-term persistence of supernumerary B chromosomes in multiple species of <i>Astyanax</i> fish. <i>BMC Biology</i> , 2021, 19, 52.	1.7	8
1565	The Rufous Sengi is not <i>Elephantulus</i> – Multilocus reconstruction of evolutionary history of sengis from the subfamily Macroscelidinae. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 918-932.	0.6	6
1566	Phylogeny of cercosporoid fungi (Mycosphaerellaceae, Mycosphaerellales) from Hawaii and New York reveals novel species within the <i>Cercospora beticola</i> complex. <i>Mycological Progress</i> , 2021, 20, 261-287.	0.5	6
1567	A molecular timescale for eukaryote evolution with implications for the origin of red algal-derived plastids. <i>Nature Communications</i> , 2021, 12, 1879.	5.8	124
1568	Pre-Cambrian roots of novel Antarctic cryptoendolithic bacterial lineages. <i>Microbiome</i> , 2021, 9, 63.	4.9	17
1569	Natural infection of parvovirus in wild fishing cats (<i>Prionailurus viverrinus</i>) reveals extant viral localization in kidneys. <i>PLoS ONE</i> , 2021, 16, e0247266.	1.1	11
1570	Complex patterns of Gondwanan biogeography revealed in a dispersal-limited arachnid. <i>Journal of Biogeography</i> , 2021, 48, 1336-1352.	1.4	16

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1571	Biogeography of Neotropical mastiff bats: A case of multiple dispersals between the Caribbean and mainland. <i>Journal of Biogeography</i> , 2021, 48, 1353-1365.	1.4	1
1572	Plastome genomics in South American maize landraces: chloroplast lineages parallel the geographical structuring of nuclear gene pools. <i>Annals of Botany</i> , 2021, 128, 115-125.	1.4	7
1573	Pleistocene divergence in the absence of gene flow among populations of a viviparous reptile with intraspecific variation in sex determination. <i>Ecology and Evolution</i> , 2021, 11, 5575-5583.	0.8	5
1574	Phylogeny and biogeography of arctic-alpine butterflies of the genus <i>Oeneis</i> (Nymphalidae: Satyrinae). <i>Entomological Science</i> , 2021, 24, 183-195.	0.3	3
1575	<i>Fusarium</i> : more than a node or a foot-shaped basal cell. <i>Studies in Mycology</i> , 2021, 98, 100116.	4.5	134
1576	Detection of a SARS-CoV-2 variant of concern in South Africa. <i>Nature</i> , 2021, 592, 438-443.	13.7	1,381
1577	Insights into phylogenetic relationships between <i>Trioxys</i> Haliday, 1833 and <i>Binodoxys</i> Mackauer, 1960 (Hymenoptera, Braconidae, Aphidiinae), with a description of a new species of the genus <i>Trioxys</i> . <i>Zoosystema</i> , 2021, 43, .	0.2	2
1578	Dwarfs of the fortress: A new cryptic species of dwarf gecko of the genus <i>Cnemaspis</i> Strauch, 1887 (Squamata, Gekkonidae) from Rajgad fort in the northern Western Ghats of Maharashtra, India. <i>Evolutionary Systematics</i> , 2021, 5, 25-38.	0.2	6
1579	Genomic analysis of the brassica pathogen turnip mosaic potyvirus reveals its spread along the former trade routes of the Silk Road. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	32
1580	The mango seed weevil <i>Sternochetus mangiferae</i> (Fabricius) (Coleoptera: Curculionidae) is characterized by low genetic diversity and lack of genetic structure. <i>Agricultural and Forest Entomology</i> , 2021, 23, 353.	0.7	2
1581	Phylogeographic analysis of <i>Pseudogymnoascus destructans</i> partitivirus-pa explains the spread dynamics of white-nose syndrome in North America. <i>PLoS Pathogens</i> , 2021, 17, e1009236.	2.1	9
1582	Phylogeography and genetic diversity of the widespread katydid <i>Ducetia japonica</i> (Thunberg). <i>Tj ETQq1 1 0.784314 rgBT /Over</i>	0.8	1
1585	Chloroplast phylogenomics and character evolution of eastern Asian <i>Astragalus</i> (Leguminosae): Tackling the phylogenetic structure of the largest genus of flowering plants in Asia. <i>Molecular Phylogenetics and Evolution</i> , 2021, 156, 107025.	1.2	26
1586	Genome-wide supermatrix analyses of maples (<i>Acer</i> , Sapindaceae) reveal recurring inter-continental migration, mass extinction, and rapid lineage divergence. <i>Genomics</i> , 2021, 113, 681-692.	1.3	18
1587	Genetic variation and evolution of foot-and-mouth disease virus serotype A in relation to vaccine matching. <i>Vaccine</i> , 2021, 39, 1420-1427.	1.7	3
1590	The choices we make and the impacts they have: Machine learning and species delimitation in North American box turtles (<i>Terrapene</i> spp.). <i>Molecular Ecology Resources</i> , 2021, 21, 2801-2817.	2.2	8
1591	The Local and Systemic Humoral Immune Response Against Homologous and Heterologous Strains of the Type 2 Porcine Reproductive and Respiratory Syndrome Virus. <i>Frontiers in Immunology</i> , 2021, 12, 637613.	2.2	11
1592	Leaf water relations in epiphytic ferns are driven by drought avoidance rather than tolerance mechanisms. <i>Plant, Cell and Environment</i> , 2021, 44, 1741-1755.	2.8	15

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1593	Reconciling direct and indirect estimates of functional connectivity in a Mediterranean pond-breeding amphibian. <i>Conservation Genetics</i> , 2021, 22, 455-463.	0.8	3
1594	From scales to armor: Scale losses and trunk bony plate gains in ray-finned fishes. <i>Evolution Letters</i> , 2021, 5, 240-250.	1.6	3
1595	Local and Travel-Associated Transmission of Tuberculosis at Central Western Border of Brazil, 2014–2017. <i>Emerging Infectious Diseases</i> , 2021, 27, 905-914.	2.0	4
1596	A story from the Miocene: Clock-dated phylogeny of <i>Sisymbrium</i> L. (Sisymbrieae, Brassicaceae). <i>Ecology and Evolution</i> , 2021, 11, 2573-2595.	0.8	7
1597	Signatures of north-eastern expansion and multiple refugia: genomic phylogeography of the Pine Barrens tree frog, <i>Hyla andersonii</i> (Anura: Hylidae). <i>Biological Journal of the Linnean Society</i> , 2021, 133, 120-134.	0.7	3
1598	Comprehensive total evidence phylogeny of chinchillids (Rodentia, Caviomorpha): Cheek teeth anatomy and evolution. <i>Journal of Anatomy</i> , 2021, 239, 405-423.	0.9	15
1599	A refined proposal for the origin of dogs: the case study of GnrshÅ¶hle, a Magdalenian cave site. <i>Scientific Reports</i> , 2021, 11, 5137.	1.6	15
1600	Diversification Pattern of the Widespread Holarctic Cuckoo Bumble Bee, <i>Bombus flavidus</i> (Hymenoptera: Apidae): The East Side Story. <i>Insect Systematics and Diversity</i> , 2021, 5, .	0.7	6
1601	Traces of Late Bronze and Early Iron Age Mongolian Horse Mitochondrial Lineages in Modern Populations. <i>Genes</i> , 2021, 12, 412.	1.0	7
1602	Local adaptation in populations of <i>Mycobacterium tuberculosis</i> endemic to the Indian Ocean Rim. <i>F1000Research</i> , 2021, 10, 60.	0.8	21
1603	Complex evolutionary history of two ecologically significant grass genera, <i>Themeda</i> and <i>Heteropogon</i> (Poaceae: Panicoideae: Andropogoneae). <i>Botanical Journal of the Linnean Society</i> , 2021, 196, 437-455.	0.8	10
1606	Evolution in <i>Sinocyclocheilus</i> cavefish is marked by rate shifts, reversals, and origin of novel traits. <i>Bmc Ecology and Evolution</i> , 2021, 21, 45.	0.7	19
1609	<i>Melanoleuca galbuserae</i> , <i>M. fontenlae</i> and <i>M. acystidiata</i> —Three New Species in Subgenus <i>Urticocystis</i> (Pluteaceae, Basidiomycota) with Comments on <i>M. castaneofusca</i> and Related Species. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 191.	1.5	6
1610	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
1611	<i>Borrelia</i> in neotropical bats: Detection of two new phylogenetic lineages. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101642.	1.1	5
1612	Ancient DNA reveals the lost domestication history of South American camelids in Northern Chile and across the Andes. <i>ELife</i> , 2021, 10, .	2.8	31
1613	Investigating species boundaries in <i>Colletotrichum</i> . <i>Fungal Diversity</i> , 2021, 107, 107-127.	4.7	71
1614	Predicting transcriptional responses to cold stress across plant species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	46

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1615	A new species of Amazonian bluntnose knifefish <i>Brachyhyppopomus</i> (Gymnotiformes: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 747 333-345.	0.5	1
1616	Evolutionary Sample Size and Consilience in Phylogenetic Comparative Analysis. <i>Systematic Biology</i> , 2021, 70, 1061-1075.	2.7	9
1617	Sorry atlanticus, you are not my type: molecular assessment splits <i>Zophoscolex</i> (Lumbricidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662	1.0	8
1619	Origin and diffusion of human Y chromosome haplogroup J1-M267. <i>Scientific Reports</i> , 2021, 11, 6659.	1.6	26
1620	A New Remarkable Dwarf Sedge (<i>Carex phylloscirpoides</i> , Cyperaceae) from Northern Chile, with Insights on the Evolution of Austral <i>Carex</i> section <i>Racemosae</i> . <i>Systematic Botany</i> , 2021, 46, 34-47.	0.2	4
1621	Phylogeny and historical biogeography analysis support Caucasian and Mediterranean centres of origin of key holoparasitic Orobanchaeae (Orobanchaceae) lineages. <i>PhytoKeys</i> , 2021, 174, 165-194.	0.4	17
1622	Diversification of myrmecophilous Clavigeritae beetles (Coleoptera: Staphylinidae: Pselaphinae) and their radiation in New Caledonia. <i>Systematic Entomology</i> , 2021, 46, 422-452.	1.7	9
1623	A multilocus assessment reveals two new synonymies for East Asian <i>Cyclommatus</i> stag beetles (Coleoptera, Lucanidae). <i>ZooKeys</i> , 2021, 1021, 65-79.	0.5	2
1624	A new granite cave-dwelling Bent-toed Gecko from Vietnam of the <i>Cyrtodactylus irregularis</i> group (Squamata; Gekkonidae) and a discussion on cave ecomorphology. <i>Vertebrate Zoology</i> , 0, 71, 155-174.	2.0	5
1626	Molecular phylogenetic study in Spirocercidae (Nematoda) with description of a new species <i>Spirobakerus sagittalis</i> sp. nov. in wild canid <i>Cerdocyon thous</i> from Brazil. <i>Parasitology Research</i> , 2021, 120, 1713-1725.	0.6	3
1627	Tephritid fruit flies have a large diversity of co-occurring RNA viruses. <i>Journal of Invertebrate Pathology</i> , 2021, 186, 107569.	1.5	15
1628	Disentangling <i>Antirhea</i> (Rubiaceae): resurrection of <i>Guettardella</i> and description of the new genus <i>Achilleanthus</i> . <i>Botanical Journal of the Linnean Society</i> , 2021, 197, 85-103.	0.8	0
1629	High prevalence and diversity of <i>Bartonella</i> in small mammals from the biodiverse Western Ghats. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009178.	1.3	11
1630	A new species of day gecko (Reptilia, Gekkonidae, <i>Cnemaspis</i> Strauch, 1887) from Sri Lanka with an updated ND2 gene phylogeny of Sri Lankan and Indian species. <i>Zoosystematics and Evolution</i> , 2021, 97, 191-209.	0.4	5
1631	Conspicuousness, phylogenetic structure, and origins of Müllerian mimicry in 4000 lycid beetles from all zoogeographic regions. <i>Scientific Reports</i> , 2021, 11, 5961.	1.6	14
1632	Phylogenetic analysis of Microlicieae (Melastomataceae), with emphasis on the re-circumscription of the large genus <i>Microlicia</i> . <i>Botanical Journal of the Linnean Society</i> , 2021, 197, 35-60.	0.8	25
1633	Case of Human Infestation with <i>Dermanyssus gallinae</i> (Poultry Red Mite) from Swallows (Hirundinidae). <i>Pathogens</i> , 2021, 10, 299.	1.2	16
1636	Genomic Characterization of a Novel SARS-CoV-2 Lineage from Rio de Janeiro, Brazil. <i>Journal of Virology</i> , 2021, 95, .	1.5	302

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1637	Natural selection in the evolution of SARS-CoV-2 in bats created a generalist virus and highly capable human pathogen. <i>PLoS Biology</i> , 2021, 19, e3001115.	2.6	172
1639	Hidden species diversity of <i>Corrosella</i> Boeters, 1970 (Caenogastropoda: Truncatelloidea) in the Moroccan Atlas reveals the ancient biogeographic link between North Africa and Iberia. <i>Organisms Diversity and Evolution</i> , 2021, 21, 393-420.	0.7	5
1641	Redescription and molecular characterization of <i>Baruscapillaria spiculata</i> (Nematoda: Capillariidae) parasitizing the Neotropic cormorant <i>Phalacrocorax brasilianus</i> from two Argentinian lagoons. <i>Parasitology Research</i> , 2021, 120, 1637-1648.	0.6	3
1642	Sareomycetes: more diverse than meets the eye. <i>IMA Fungus</i> , 2021, 12, 6.	1.7	8
1643	Insights Into the Evolutionary History of the Subfamily Orthotrichoideae (Orthotrichaceae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 587 To Plant Science, 2021, 12, 629035.	1.7	12
1644	Complex histories of gene flow and a mitochondrial capture event in a nonsister pair of birds. <i>Molecular Ecology</i> , 2021, 30, 2087-2103.	2.0	25
1645	Spatiotemporal persistence of multiple, diverse clades and toxins of <i>Corynebacterium diphtheriae</i> . <i>Nature Communications</i> , 2021, 12, 1500.	5.8	22
1646	Initial Insights Into the Genetic Epidemiology of SARS-CoV-2 Isolates From Kerala Suggest Local Spread From Limited Introductions. <i>Frontiers in Genetics</i> , 2021, 12, 630542.	1.1	11
1647	Recent divergence and lack of shared phylogeographic history characterize the diversification of neotropical savanna birds. <i>Journal of Biogeography</i> , 2021, 48, 1124-1137.	1.4	13
1648	Genetic Diversification of <i>Adelphobates quinquevittatus</i> (Anura: Dendrobatidae) and the Influence of Upper Madeira River Historical Dynamics. <i>Evolutionary Biology</i> , 2021, 48, 269-285.	0.5	0
1649	The importance of environmental conditions in maintaining lineage identity in <i>Epithelantha</i> (Cactaceae). <i>Ecology and Evolution</i> , 2021, 11, 4520-4531.	0.8	11
1651	Molecular Evolution of Human Norovirus GII.2 Clusters. <i>Frontiers in Microbiology</i> , 2021, 12, 655567.	1.5	7
1653	Two New Brackish-Water Species of <i>Macrostomum</i> (Platyhelminthes: Macrostomorpha) from China and Their Phylogenetic Positions. <i>Zoological Science</i> , 2021, 38, 273-286.	0.3	7
1654	The evolution of ancestral and species-specific adaptations in snowfinches at the Qinghai-Tibet Plateau. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	22
1655	Entangled Aeglidae (Decapoda, Anomura): Additional evidence for cryptic species. <i>Zoologica Scripta</i> , 2021, 50, 473-484.	0.7	4
1656	The Destructive Tree Pathogen <i>Phytophthora ramorum</i> Originates from the Laurosilva Forests of East Asia. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 226.	1.5	40
1657	Genomic divergence in sympatry indicates strong reproductive barriers and cryptic species within <i>Eucalyptus salubris</i> . <i>Ecology and Evolution</i> , 2021, 11, 5096-5110.	0.8	10
1658	Beginning the quest: phylogenetic hypothesis and identification of evolutionary lineages in bats of the genus <i>Micronycteris</i> (Chiroptera, Phyllostomidae). <i>ZooKeys</i> , 2021, 1028, 135-159.	0.5	3

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1659	Morphological and genetic evidence supports the separation of two <i>Tapinoma</i> ants (Formicidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7	0.5	6
1660	Biological Properties and Genetic Characterization of Novel Low Pathogenic H7N3 Avian Influenza Viruses Isolated from Mallard Ducks in the Caspian Region, Dagestan, Russia. <i>Microorganisms</i> , 2021, 9, 864.	1.6	2
1661	A Revised Phylogeny of the <i>Mentha spicata</i> Clade Reveals Cryptic Species. <i>Plants</i> , 2021, 10, 819.	1.6	10
1662	Genetic Divergence and Polyphyly in the Octocoral Genus <i>Swiftia</i> [Cnidaria: Octocorallia], Including a Species Impacted by the DWH Oil Spill. <i>Diversity</i> , 2021, 13, 172.	0.7	2
1663	Lizards of a different stripe: phylogenetics of the <i>Pedioplanis undata</i> species complex (Squamata,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7	0.4	2
1665	Boundaries and hybridization in a secondary contact zone between freshwater mussel species (Family:Unionidae). <i>Heredity</i> , 2021, 126, 955-973.	1.2	4
1666	Genome size influences adaptive plasticity of water loss, but not metabolic rates, in lungless salamanders. <i>Journal of Experimental Biology</i> , 2021, 224, .	0.8	7
1667	Phylogenomic resolution of the monotypic and enigmatic <i>Amarsipus</i> , the Bagless Glassfish (Teleostei,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 7	0.7	5
1668	Genetic diversity, population structure and demographic history of the tropical eel <i>Anguilla bicolor pacifica</i> in Southeast Asia using mitochondrial DNA control region sequences. <i>Global Ecology and Conservation</i> , 2021, 26, e01493.	1.0	5
1669	Looking for diversity in all the right places? Genetic diversity is highest in peripheral populations of the reef-building polychaete <i>Sabellaria alveolata</i> . <i>Marine Biology</i> , 2021, 168, 1.	0.7	6
1670	Evolutionary history of a desert perennial <i>Arnebia szechenyi</i> (Boraginaceae): Intraspecific divergence, regional expansion and asymmetric gene flow. <i>Plant Diversity</i> , 2021, 43, 462-471.	1.8	1
1671	Evolution and genomic insight into methicillin-resistant <i>Staphylococcus aureus</i> ST9 in China. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1703-1711.	1.3	11
1672	Population genetics under the Massenerhebung effect: The influence of topography on the demography of <i>Acer morrisonense</i> . <i>Journal of Biogeography</i> , 2021, 48, 1773-1787.	1.4	3
1673	Around the world in 10 million years: Rapid dispersal of a kleptoparasitoid spider wasp (Pompilidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 7	1.4	1
1674	Under pressure: phenotypic divergence and convergence associated with microhabitat adaptations in Triatominae. <i>Parasites and Vectors</i> , 2021, 14, 195.	1.0	11
1675	A new species of <i>Cybaeus</i> L. Koch, 1868 (Araneae, Cybaeidae) with simple genitalia from central Japan is the sister species of <i>C. melanoparvus</i> Kobayashi, 2006 with elongated genitalia. <i>Zoosystematics and Evolution</i> , 2021, 97, 223-233.	0.4	4
1676	<i>Tuber iryudaense</i> and <i>T. tomentosum</i> : Two new truffles encased in tomentose mycelium from Japan. <i>Mycologia</i> , 2021, 113, 653-663.	0.8	1
1677	Timing the SARS-CoV-2 index case in Hubei province. <i>Science</i> , 2021, 372, 412-417.	6.0	109

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1679	Of pandas, fossils, and bamboo forests: ecological niche modeling of the giant panda (<i>Ailuropoda</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.6	2
1681	An integrative approach to address species limits in the southernmost members of the <i>Liolaemus kingii</i> group (<i>Squamata</i> : <i>Liolaemini</i>). <i>Molecular Phylogenetics and Evolution</i> , 2021, 157, 107046.	1.2	5
1685	Plantâ€caterpillar food web: Integrating leaf stoichiometry and phylogeny. <i>Ecological Entomology</i> , 2021, 46, 1026-1035.	1.1	2
1686	Phylogeny of true ladybird beetles (<i>Coccinellidae</i> : <i>Coccinellini</i>) reveals pervasive convergent evolution and a rapid Cenozoic radiation. <i>Systematic Entomology</i> , 2021, 46, 611-631.	1.7	13
1687	Genetic data and niche differences suggest that disjunct populations of <i>Diglossa brunneiventris</i> are not sister lineages. <i>Auk</i> , 2021, 138, .	0.7	9
1688	An endangered flightless grasshopper with strong genetic structure maintains population genetic variation despite extensive habitat loss. <i>Ecology and Evolution</i> , 2021, 11, 5364-5380.	0.8	18
1689	Ascorbate Peroxidase Neofunctionalization at the Origin of APX-R and APX-L: Evidence from Basal <i>Archaeplastida</i> . <i>Antioxidants</i> , 2021, 10, 597.	2.2	11
1690	Using molecular data to monitor the post-establishment evolution of the invasive skeleton shrimp <i>Caprella scaura</i> . <i>Marine Environmental Research</i> , 2021, 166, 105266.	1.1	5
1691	Integration drives rapid phenotypic evolution in flatfishes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	33
1693	An Investigation of the Variations in Complete Mitochondrial Genomes of <i>Lingula anatina</i> in the Western Pacific Region. <i>Biology</i> , 2021, 10, 367.	1.3	2
1695	The Asian plethodontid salamander preserves historical genetic imprints of recent northern expansion. <i>Scientific Reports</i> , 2021, 11, 9193.	1.6	6
1696	Helminth communities of endemic cyprinoids of the Apennine Peninsula, with remarks on ectoparasitic monogeneans, and a description of four new <i>Dactylogyrus</i> species. <i>Parasitology</i> , 2021, 148, 1003-1018.	0.7	5
1697	<i>Bosminopsis deitersi</i> (Crustacea: Cladocera) as an ancient species group: a revision. <i>PeerJ</i> , 2021, 9, e11310.	0.9	9
1698	<i>Congolius</i> , a new genus of African reed frog endemic to the central Congo: A potential case of convergent evolution. <i>Scientific Reports</i> , 2021, 11, 8338.	1.6	1
1699	Geography is more important than life history in the recent diversification of the tiger salamander complex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	13
1700	A time-calibrated multi-gene phylogeny provides insights into the evolution, taxonomy and DNA barcoding of the <i>Pinnularia gibba</i> group (<i>Bacillariophyta</i>). <i>Fottea</i> , 2021, 21, 62-72.	0.4	3
1701	Large-Scale Phylogenomic Analyses Reveal the Monophyly of Bryophytes and Neoproterozoic Origin of Land Plants. <i>Molecular Biology and Evolution</i> , 2021, 38, 3332-3344.	3.5	56
1702	Morphological and genetic analyses of <i>Ostreopsis</i> (<i>Dinophyceae</i> , <i>Gonyaulacales</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 <i>O.Âsiamensis</i> . <i>Journal of Phycology</i> , 2021, 57, 1059-1083.	1.0	12

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1704	Divergence-time estimates for hominins provide insight into encephalization and body mass trends in human evolution. <i>Nature Ecology and Evolution</i> , 2021, 5, 808-819.	3.4	25
1705	Molecular biogeography of the fungus-dwelling saproxylic beetle <i>Bolitophagus reticulatus</i> indicates rapid expansion from glacial refugia. <i>Biological Journal of the Linnean Society</i> , 2021, 133, 766-778.	0.7	0
1706	A new Cenomanian acanthomorph fish from the El Chango quarry (Chiapas, south-eastern Mexico) and its implications for the early diversification and evolutionary trends of acanthopterygians. <i>Papers in Palaeontology</i> , 2021, 7, 1699-1726.	0.7	2
1707	Phylogenomics of <i>Brosimum</i> (Moraceae) and allied genera, including a revised subgeneric system. <i>Taxon</i> , 2021, 70, 778-792.	0.4	4
1708	Species diversity in <i>Friesea</i> (Neanuridae) reveals similar biogeographic patterns among Antarctic Collembola. <i>Zoologica Scripta</i> , 2021, 50, 647-657.	0.7	11
1709	Taxonomy and phylogenetics of <i>Allium</i> section <i>Decipientia</i> (Amaryllidaceae): morphological characters do not reflect the evolutionary history revealed by molecular markers. <i>Botanical Journal of the Linnean Society</i> , 2021, 197, 190-228.	0.8	8
1710	Deciphering the introduction and transmission of SARS-CoV-2 in the Colombian Amazon Basin. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009327.	1.3	6
1711	Archaeogenomic distinctiveness of the Isthmo-Colombian area. <i>Cell</i> , 2021, 184, 1706-1723.e24.	13.5	30
1713	Impact of the Miocene orogenesis on <i>Kaloula</i> spp. radiation and implication of local refugia on genetic diversification. <i>Integrative Zoology</i> , 2022, 17, 261-284.	1.3	7
1714	Molecular confirmation of high prevalence of species of Hepatozoon infection in free-ranging African wild dogs (<i>Lycaon pictus</i>) in the Kruger National Park, South Africa. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2021, 14, 335-340.	0.6	5
1715	Population genomics and antimicrobial resistance dynamics of <i>Escherichia coli</i> in wastewater and river environments. <i>Communications Biology</i> , 2021, 4, 457.	2.0	20
1716	<i>Saussurea talungensis</i> (Asteraceae), a new species from Humla, Nepal Himalayas. <i>PhytoKeys</i> , 2021, 176, 55-66.	0.4	1
1718	Phylogeographic structure and historical demography of tarakihi (<i>Nemadactylus macropterus</i>) and king tarakihi (<i>Nemadactylus</i> n.sp.) in New Zealand. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2022, 56, 247-271.	0.8	8
1719	The impact of porcine reproductive and respiratory syndrome virus (PRRSV) genotypes, established on the basis of ORF-5 nucleotide sequences, on three production parameters in Ontario sow farms. <i>Preventive Veterinary Medicine</i> , 2021, 189, 105312.	0.7	5
1720	Deep genetic structure at a small spatial scale in the endangered land snail <i>Xerocrassa montserratensis</i> . <i>Scientific Reports</i> , 2021, 11, 8855.	1.6	4
1721	Multiple Drivers of High Species Diversity and Endemism Among <i>Alyssum</i> Annuals in the Mediterranean: The Evolutionary Significance of the Aegean Hotspot. <i>Frontiers in Plant Science</i> , 2021, 12, 627909.	1.7	8
1722	Global phylogeography of sailfish: deep evolutionary lineages with implications for fisheries management. <i>Hydrobiologia</i> , 2021, 848, 3883-3904.	1.0	1
1723	Morphology, vocalizations, and mitochondrial DNA suggest that the Graceful Prinia is two species. <i>Auk</i> , 2021, 138, .	0.7	3

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1724	Evolving in islands of mud: old and structured hidden diversity in an endemic freshwater crayfish from the Chilean hotspot. <i>Scientific Reports</i> , 2021, 11, 8573.	1.6	4
1725	Divergence time estimation and mapping of morphological and cytogenetical data in the southern South American geophyte genus <i>Pterocactus</i> (Cactaceae). <i>Taxon</i> , 2021, 70, 552-569.	0.4	2
1726	Molecular phylogeny of tribe Myoporeae (Scrophulariaceae) using nuclear ribosomal DNA : Generic relationships and evidence for major clades. <i>Taxon</i> , 2021, 70, 570-588.	0.4	6
1727	Molecular Epidemiology of Citrus Leprosis Virus C: A New Viral Lineage and Phylodynamic of the Main Viral Subpopulations in the Americas. <i>Frontiers in Microbiology</i> , 2021, 12, 641252.	1.5	16
1728	Assessing the taxonomy of <i>Heterometra</i> -like feather stars (Echinodermata: Crinoidea): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 587 632-647.	0.5	2
1729	Diversity of Aerobic Anoxygenic Phototrophs and Rhodopsin-Containing Bacteria in the Surface Microlayer, Water Column and Epilithic Biofilms of Lake Baikal. <i>Microorganisms</i> , 2021, 9, 842.	1.6	8
1730	A review of the taxonomy of spiny-backed orb-weaving spiders of the subfamily Gasteracanthinae (Araneae, Araneidae) in Thailand. <i>ZooKeys</i> , 2021, 1032, 17-62.	0.5	2
1732	A dated phylogeny of Argophyllaceae (Asterales) is consistent with spread by long-distance dispersal. <i>New Zealand Journal of Botany</i> , 2022, 60, 27-44.	0.8	4
1734	A new species of Vietnamophryne from Vietnam. <i>Revue Suisse De Zoologie</i> , 2021, 128, .	0.1	2
1735	Simultaneous enterovirus EV-D68 and CVA6 infections causing acute respiratory distress syndrome and hand, foot and mouth disease. <i>Virology Journal</i> , 2021, 18, 88.	1.4	7
1736	Cryptic genetic structure within <i>Valentini</i> 's Lizard, <i>Darevskia valentini</i> (Boettger, 1892) (Squamata, Lacertidae), with implications for systematics and origins of parthenogenesis. <i>Systematics and Biodiversity</i> , 2021, 19, 665-681.	0.5	6
1737	Late Pleistocene Expansion of Small Murid Rodents across the Palearctic in Relation to the Past Environmental Changes. <i>Genes</i> , 2021, 12, 642.	1.0	5
1738	Deep genetic and morphological divergence in the <i>Hippopotamyrus ansorgii</i> species complex (<sc>T</sc>eleostei: <sc>M</sc>ormyridae) in southern Africa. <i>Journal of Fish Biology</i> , 2021, 99, 543-556.	0.7	5
1739	Ring distribution patterns—diversification or speciation? Comparative phylogeography of two small mammals in the mountains surrounding the Sichuan Basin. <i>Molecular Ecology</i> , 2021, 30, 2641-2658.	2.0	11
1740	Description of a metacercaria of a zoogonid trematode <i>Steganoderma</i> cf. <i>eamiqtrema</i> Blend and Racz, 2020 (Microphalloidea: Zoogonidae), with notes on the phylogenetic position of the genus <i>Steganoderma</i> Stafford, 1904, and resurrection of the subfamily Lecithostaphylinae Odhner, 1911. <i>Parasitology Research</i> , 2021, 120, 1669-1676.	0.6	4
1741	Phylogenomics resolves deep subfamilial relationships in Malvaceae<i>s.l.</i>. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	0.8	10
1742	Dissemination and evolution of SARS-CoV-2 in the early pandemic phase in South America. <i>Journal of Medical Virology</i> , 2021, 93, 4496-4507.	2.5	5
1743	Phylogeny and divergence dating of the ladybird beetle tribe Coccinellini Latreille (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 1.7	1.7	10

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1745	A DNA barcode library for the butterflies of North America. <i>PeerJ</i> , 2021, 9, e11157.	0.9	14
1746	A multilocus phylogeny of the moss genus <i>Didymodon</i> and allied genera (Pottiaceae): Generic delimitations and their implications for systematics. <i>Journal of Systematics and Evolution</i> , 2022, 60, 281-304.	1.6	16
1747	More data on ancient human mitogenome variability in Italy: new mitochondrial genome sequences from three Upper Palaeolithic burials. <i>Annals of Human Biology</i> , 2021, 48, 213-222.	0.4	6
1748	Bayesian Phylogeographic Analysis Incorporating Predictors and Individual Travel Histories in BEAST. <i>Current Protocols</i> , 2021, 1, e98.	1.3	14
1749	A discovery of two new <i>Tetrahymena</i> species parasitizing slugs and mussels: morphology and multi-gene phylogeny of <i>T. foissneri</i> sp. n. and <i>T. unionis</i> sp. n.. <i>Parasitology Research</i> , 2021, 120, 2595-2616.	0.6	10
1750	Insight into the introduction of domestic cattle and the process of Neolithization to the Spanish region Galicia by genetic evidence. <i>PLoS ONE</i> , 2021, 16, e0249537.	1.1	3
1751	Distinct phylogeographic patterns in populations of two oribatid mite species from the genus <i>Pantelozetes</i> (Acari, Oribatida, Thyrisomidae) in Central Europe. <i>Experimental and Applied Acarology</i> , 2021, 83, 493-511.	0.7	1
1752	Taxonomic assessment of the genus <i>Procamallanus</i> (Nematoda) in Middle American cichlids (Osteichthyes) with molecular data, and the description of a new species from Nicaragua and Costa Rica. <i>Parasitology Research</i> , 2021, 120, 1965-1977.	0.6	3
1753	Phylogenomics of <i>Fargesia</i> and <i>Yushania</i> reveals a history of reticulate evolution. <i>Journal of Systematics and Evolution</i> , 2021, 59, 1183-1197.	1.6	9
1754	First Report on the Latvian SARS-CoV-2 Isolate Genetic Diversity. <i>Frontiers in Medicine</i> , 2021, 8, 626000.	1.2	10
1755	Systematics of <i>Bucepattersonius</i> Hershkovitz, 1998 (Rodentia, Sigmodontinae): molecular species delimitation and morphological analyses suggest an overestimation in species diversity. <i>Systematics and Biodiversity</i> , 2021, 19, 544-570.	0.5	0
1756	A phylogenetic assessment of <i>Pronoprymna</i> spp. (Digenea: Faustulidae) and Pacific and Antarctic representatives of the genus <i>Steringophorus</i> Odhner, 1905 (Digenea: Fellodistomidae), with description of a new species. <i>Journal of Natural History</i> , 2021, 55, 867-887.	0.2	7
1757	Total-evidence analysis resolves the phylogenetic position of an enigmatic group of Paederinae rove beetles (Coleoptera: Staphylinidae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 157, 107059.	1.2	9
1758	Gondwana breakup under the ephemeral look. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1028-1036.	0.6	8
1759	The elephant in the room: first record of invasive gregarious species of serpulids (calcareous tube) <i>Tj ETQq1 1 0.784314 rgBT/Overl</i>	0.3	10
1760	Evolutionary trends of body size and hypsodonty in notoungulates and their probable drivers. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 568, 110306.	1.0	8
1761	Integrative taxonomy of the <i>Pseudo-nitzschia</i> (Bacillariophyceae) populations in the NW Adriatic Sea, with a focus on a novel cryptic species in the <i>P. delicatissima</i> species complex. <i>Phycologia</i> , 2021, 60, 247-264.	0.6	11

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1763	Genomics and epidemiology of the P.1 SARS-CoV-2 lineage in Manaus, Brazil. <i>Science</i> , 2021, 372, 815-821.	6.0	1,125
1764	New freshwater mussels from two Southeast Asian genera <i>Bineurus</i> and <i>Thaiconcha</i> (Pseudodontini). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	1.8	7
1765	Phylogenetic evidence of HIV-1 transmission linkage between two men who have sex with men. <i>Virology Journal</i> , 2021, 18, 106.	1.4	1
1766	Hybridisation in kiwi (<i>Apteryx</i> ; Apterygidae) requires taxonomic revision for the Great Spotted Kiwi. <i>Avian Research</i> , 2021, 12, .	0.5	5
1767	Population genetic patterns of a mangrove-associated frog reveal its colonization history and habitat connectivity. <i>Diversity and Distributions</i> , 2021, 27, 1584-1600.	1.9	6
1768	Historical biogeography of New World passalid beetles (Coleoptera, Passalidae) reveals Mesoamerican tropical forests as a centre of origin and taxonomic diversification. <i>Journal of Biogeography</i> , 2021, 48, 2037-2052.	1.4	10
1769	Base-substitution mutation rate across the nuclear genome of <i>Alpheus</i> snapping shrimp and the timing of isolation by the Isthmus of Panama. <i>Bmc Ecology and Evolution</i> , 2021, 21, 104.	0.7	6
1770	Novel Clade 2.3.4.4b Highly Pathogenic Avian Influenza A H5N8 and H5N5 Viruses in Denmark, 2020. <i>Viruses</i> , 2021, 13, 886.	1.5	17
1771	Deep in the systematics of Camallanidae (Nematoda): using integrative taxonomy to better understand the phylogeny and consistency of diagnostic traits. <i>Parasitology</i> , 2021, 148, 962-974.	0.7	9
1773	Genomic Epidemiology of SARS-CoV-2 From Mainland China With Newly Obtained Genomes From Henan Province. <i>Frontiers in Microbiology</i> , 2021, 12, 673855.	1.5	4
1774	Migration-tracking integrated phylogeography supports long-distance dispersal-driven divergence for a migratory bird species in the Japanese archipelago. <i>Ecology and Evolution</i> , 2021, 11, 6066-6079.	0.8	8
1775	Circumpolar phylogeography and demographic history of beluga whales reflect past climatic fluctuations. <i>Molecular Ecology</i> , 2021, 30, 2543-2559.	2.0	12
1776	Phylogenetic approach redefines <i>Plistonax</i> (Coleoptera, Cerambycidae, Lamiinae) with new combinations and a new genus of flat-faced long-horned beetles. <i>Organisms Diversity and Evolution</i> , 2021, 21, 491-520.	0.7	0
1777	Comparative analysis of spatial-temporal patterns of human metapneumovirus and respiratory syncytial virus in Africa using genetic data, 2011-2014. <i>Virology Journal</i> , 2021, 18, 104.	1.4	1
1778	Clarifying Recent Adaptive Diversification of the Chrysanthemum-Group on the Basis of an Updated Multilocus Phylogeny of Subtribe Artemisiinae (Asteraceae: Anthemideae). <i>Frontiers in Plant Science</i> , 2021, 12, 648026.	1.7	12
1779	Setting the evolutionary timeline: <i>Tillandsia landbeckii</i> in the Chilean Atacama Desert. <i>Plant Systematics and Evolution</i> , 2021, 307, 1.	0.3	9
1780	Assessing genetic diversity and connectivity in a tule elk (<i>Cervus canadensis nannodes</i>) metapopulation in Northern California. <i>Conservation Genetics</i> , 2021, 22, 889-901.	0.8	11

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1781	Population genomics provides insights into the evolution and adaptation to humans of the waterborne pathogen <i>Mycobacterium kansasii</i> . <i>Nature Communications</i> , 2021, 12, 2491.	5.8	20
1783	DNA barcoding of Austrian snow scorpionflies (Mecoptera, Boreidae) reveals potential cryptic diversity in <i>Boreus westwoodi</i> . <i>PeerJ</i> , 2021, 9, e11424.	0.9	4
1784	First complete mitogenomes of Diamesinae, Orthoclaadiinae, Prodiamesinae, Tanypodinae (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.9	18
1785	COVID-19 in Amazonas, Brazil, was driven by the persistence of endemic lineages and P.1 emergence. <i>Nature Medicine</i> , 2021, 27, 1230-1238.	15.2	279
1786	A phylogeny for the <i>Drosophila montium</i> species group: A model clade for comparative analyses. <i>Molecular Phylogenetics and Evolution</i> , 2021, 158, 107061.	1.2	19
1787	Fossil-Informed Models Reveal a Boreotropical Origin and Divergent Evolutionary Trajectories in the Walnut Family (Juglandaceae). <i>Systematic Biology</i> , 2021, 71, 242-258.	2.7	37
1788	Conservation Genomics of Wild Red Sage (<i>Salvia miltiorrhiza</i>) and Its Endangered Relatives in China: Population Structure and Interspecific Relationships Revealed From 2b-RAD Data. <i>Frontiers in Genetics</i> , 2021, 12, 688323.	1.1	6
1789	Eight new mitogenomes clarify the phylogenetic relationships of Stromboidea within the caenogastropod phylogenetic framework. <i>Molecular Phylogenetics and Evolution</i> , 2021, 158, 107081.	1.2	9
1790	A new species of <i>Sakuraeolis</i> from Mozambique, described using 3D reconstruction of anatomy and phylogenetic analysis. <i>Journal of Molluscan Studies</i> , 2021, 87, .	0.4	4
1791	Evolution of apetaly in the cosmopolitan genus <i>Stellaria</i> . <i>American Journal of Botany</i> , 2021, 108, 869-882.	0.8	5
1792	Mitochondrial genome announcements need to consider existing short sequences from closely related species to prevent taxonomic errors. <i>Conservation Genetics Resources</i> , 2021, 13, 359-365.	0.4	4
1793	Integrative taxonomy resolves species identities within the <i>Macrobiotus pallarii</i> complex (Eutardigrada: Macrobiotidae). <i>Zoological Letters</i> , 2021, 7, 9.	0.7	17
1794	Diversification of <i>Prochilodus</i> in the eastern Brazilian Shield: Evidence from complete mitochondrial genomes (Teleostei, Prochilodontidae). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1053-1063.	0.6	8
1795	Diversification of the Balloon bushcrickets (Orthoptera, Hexacentrinae, Aerotegmina) in the East African mountains. <i>Scientific Reports</i> , 2021, 11, 9878.	1.6	3
1796	Exceptional multifunctionality in the feeding apparatus of a mid-Cambrian radiodont. <i>Paleobiology</i> , 0, , 1-21.	1.3	16
1798	Molecular phylogeny of Megasternini terrestrial water scavenger beetles (Hydrophilidae) reveals repeated continental interchange during <i>Paleocene</i> – <i>Eocene</i> thermal maximum. <i>Systematic Entomology</i> , 2021, 46, 570-591.	1.7	4
1799	<i>Radula subacuminata</i> , a new epiphyllous species of <i>Radula</i> (Marchantiophyta) from China and Vietnam. <i>Bryologist</i> , 2021, 124, .	0.1	1
1800	Epidemiology and evolution of novel deltacoronaviruses in birds in central China. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 632-644.	1.3	5

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1802	An Indomalaysian origin in the Miocene for the diphyletic New World jewel orchids (Goodyerinae), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 Neotropical genera. Botanical Journal of the Linnean Society, 2021, 197, 322-349.	0.8	5
1803	Temporal and geographic spreading of hepatitis B virus genotype A (HBVâ€A) in Brazil and the Americas. Journal of Viral Hepatitis, 2021, 28, 1130-1140.	1.0	6
1804	Plastome structure and phylogenetic relationships of Styracaceae (Ericales). BMC Ecology and Evolution, 2021, 21, 103.	0.7	13
1805	Evidence for Glacial Refugia of the Forest Understorey Species <i>Helleborus niger</i> (Ranunculaceae) in the Southern as Well as in the Northern Limestone Alps. Frontiers in Plant Science, 2021, 12, 683043.	1.7	9
1806	Another puzzle piece in the systematics of the chewing louse genus Myrsidea, with a description of a new genus Apomyrsidea. European Journal of Taxonomy, 0, 748, 36-50.	0.6	1
1808	Speciation and secondary contact in a fossorial island endemic, the <i>SÃ£o TomÃ©</i> caecilian. Molecular Ecology, 2021, 30, 2859-2871.	2.0	15
1810	Genetic Insights into Feline Parvovirus: Evaluation of Viral Evolutionary Patterns and Association between Phylogeny and Clinical Variables. Viruses, 2021, 13, 1033.	1.5	9
1811	Active shedding of <i>Neospora caninum</i> detected in Australian wild canids in a nonâ€experimental context. Transboundary and Emerging Diseases, 2021, , .	1.3	8
1813	A Virus Infecting <i>Hibiscus rosa-sinensis</i> Represents an Evolutionary Link Between Cileviruses and Higreviruses. Frontiers in Microbiology, 2021, 12, 660237.	1.5	17
1814	Early introductions and transmission of SARS-CoV-2 variant B.1.1.7 in the United States. Cell, 2021, 184, 2595-2604.e13.	13.5	113
1815	Reconstruction of ancient microbial genomes from the human gut. Nature, 2021, 594, 234-239.	13.7	139
1816	Description of <i>Lepidochaetus tirjakovae</i> sp. nov. (Gastrotricha: Paucitubulatina: Chaetonotidae), using morphology and DNA barcoding. Zoologischer Anzeiger, 2021, 292, 207-224.	0.4	2
1817	Integrative descriptions of two new <i>Macrobiotus</i> species (Tardigrada, Eutardigrada, Macrobiotidae) from Mississippi (USA) and Crete (Greece). Zoosystematics and Evolution, 2021, 97, 281-306.	0.4	8
1818	Phylogenetic and phylodynamic analysis of a classical swine fever virus outbreak in Japan (2018â€2020). Transboundary and Emerging Diseases, 2022, 69, 1529-1538.	1.3	10
1819	Citizen science approach reveals groundwater fauna in Switzerland and a new species of <i>Niphargus</i> (Amphipoda, Niphargidae). Subterranean Biology, 0, 39, 1-31.	5.0	12
1822	Allopatric differentiation in the <i>Enteromius anoplus</i> complex in South Africa, with the revalidation of <i>Enteromius cernuus</i> and <i>Enteromius oraniensis</i> , and description of a new species, <i>Enteromius mandelai</i> (Teleostei: Cyprinidae). Journal of Fish Biology, 2021, 99, 931-954.	0.7	10
1823	Mutualistic microalgae co-diversify with reef corals that acquire symbionts during egg development. ISME Journal, 2021, 15, 3271-3285.	4.4	28
1824	Aiming off the target: recycling target capture sequencing reads for investigating repetitive DNA. Annals of Botany, 2021, 128, 835-848.	1.4	13

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1825	Drainage-structuring of ancestral variation and a common functional pathway shape limited genomic convergence in natural high- and low-predation guppies. <i>PLoS Genetics</i> , 2021, 17, e1009566.	1.5	22
1826	Elephant Genomes Reveal Accelerated Evolution in Mechanisms Underlying Disease Defenses. <i>Molecular Biology and Evolution</i> , 2021, 38, 3606-3620.	3.5	33
1827	Evolution of reproductive strategies in the species-rich land snail subfamily Phaedusinae (Stylommatophora: Clausiliidae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 158, 107060.	1.2	10
1828	Historical biogeography, systematics, and integrative taxonomy of the non-Ethiopian speckled pelage brush-furred rats (<i>Lophuromys flavopunctatus</i> group). <i>Bmc Ecology and Evolution</i> , 2021, 21, 89.	0.7	8
1829	Mitochondrial Phylogenomics of Tenthredinidae (Hymenoptera: Tenthredinoidea) Supports the Monophyly of Megabelesinae as a Subfamily. <i>Insects</i> , 2021, 12, 495.	1.0	7
1830	Genomic epidemiology of SARS-CoV-2 in Esteio, Rio Grande do Sul, Brazil. <i>BMC Genomics</i> , 2021, 22, 371.	1.2	22
1831	Revisited Molecular Phylogeny of the Genus <i>Sphaerotherca</i> (Anura: Dicroglossidae): The Biogeographic Status of Northernmost Populations and Further Taxonomic Changes. <i>Diversity</i> , 2021, 13, 216.	0.7	6
1832	Taxonomic reassessment and phylogenetic placement of <i>Cyrtodactylus phuketensis</i> (Reptilia, Tj ETQq1 1 0.784314 rgBT / Overlock 1071	0.5	3
1833	Lineage-level divergence of copepod glycerol transporters and the emergence of isoform-specific trafficking regulation. <i>Communications Biology</i> , 2021, 4, 643.	2.0	5
1835	Phylogenomics and biogeography of <i>Wisteria</i> : Implications on plastome evolution among inverted repeat-lacking clade (IRLC) legumes. <i>Journal of Systematics and Evolution</i> , 2022, 60, 253-265.	1.6	10
1836	Molecular Insights into the Genetic Variability of ORF Virus in a Mediterranean Region (Sardinia, Italy). <i>Life</i> , 2021, 11, 416.	1.1	5
1837	Global prevalence and phylogeny of hepatitis B virus (HBV) drug and vaccine resistance mutations. <i>Journal of Viral Hepatitis</i> , 2021, 28, 1110-1120.	1.0	12
1838	Phylogenetic analysis of mutational robustness based on codon usage supports that the standard genetic code does not prefer extreme environments. <i>Scientific Reports</i> , 2021, 11, 10963.	1.6	3
1840	Paso doble: A two-step Late Pleistocene range expansion in the Tyrrhenian tree frog <i>Hyla sarda</i> . <i>Gene</i> , 2021, 780, 145489.	1.0	6
1841	Ancient horse genomes reveal the timing and extent of dispersals across the Bering Land Bridge. <i>Molecular Ecology</i> , 2021, 30, 6144-6161.	2.0	30
1842	Evaluating evidence of mitonuclear incompatibilities with the sex chromosomes in an avian hybrid zone. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 1395-1414.	1.1	5
1843	Morphological and Genetic Divergence within the <i>Phymaturus payunia</i> Clade (Iguania: Liolaemidae), with the Description of Two New Species. <i>South American Journal of Herpetology</i> , 2021, 20, .	0.5	2
1844	Integrative species delimitation based on COI, ITS, and morphological evidence illustrates a unique evolutionary history of the genus <i>Paracercion</i> (Odonata: Coenagrionidae). <i>PeerJ</i> , 2021, 9, e11459.	0.9	10

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1845	Dispersal dynamics of SARS-CoV-2 lineages during the first epidemic wave in New York City. PLoS Pathogens, 2021, 17, e1009571.	2.1	24
1846	Digging deep: a revised phylogeny of Australian burrowing cockroaches (Blaberidae: Panesthiinae,) Tj ETQq1 1 0.784314 rgBT /Overlock evolution of burrowing. Systematic Entomology, 2021, 46, 767-783.	1.7	9
1847	Comparative analysis of chloroplast genome structure and molecular dating in Myrtales. BMC Plant Biology, 2021, 21, 219.	1.6	25
1849	Rivers, not refugia, drove diversification in arboreal, sub-Saharan African snakes. Ecology and Evolution, 2021, 11, 6133-6152.	0.8	10
1850	Combining Bayesian age models and genetics to investigate population dynamics and extinction of the last mammoths in northern Siberia. Quaternary Science Reviews, 2021, 259, 106913.	1.4	14
1851	Descriptive study of the mitogenome of the diamondback squid (<i>Thysanoteuthis rhombus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock Zoological Systematics and Evolutionary Research, 2021, 59, 981-991.	0.6	8
1852	Mitogenomes provide insights into the phylogeny of Mycetophilidae (Diptera: Sciaroidea). Gene, 2021, 783, 145564.	1.0	15
1853	Reducing Data Deficiencies: Preliminary Elasmobranch Fisheries Surveys in India, Identify Range Extensions and Large Proportions of Female and Juvenile Landings. Frontiers in Marine Science, 2021, 8, .	1.2	3
1854	Phylogeographical analysis shows the need to protect the wild yaks' last refuge in Nepal. Ecology and Evolution, 2021, 11, 8310-8318.	0.8	1
1855	Karyotypic and molecular evidence supports the endemic Tibetan hamsters as a separate divergent lineage of Cricetinae. Scientific Reports, 2021, 11, 10557.	1.6	2
1856	Dynamic Dispersion of HIV-1 Subtype C Toward Brazilian Northeastern Region. AIDS Research and Human Retroviruses, 2021, 37, 913-921.	0.5	1
1857	Phylogeny and evolution of habitat preference in Goniurosaurus (Squamata: Eublepharidae) and their correlation with karst and granite-stream-adapted ecomorphologies in species groups from Vietnam. Vertebrate Zoology, 0, 71, 335-352.	2.0	6
1858	Genome-wide analysis reveals regional patterns of drift, structure, and gene flow in longfin smelt (<i>Spirinchus thaleichthys</i>) in the northeastern Pacific. Canadian Journal of Fisheries and Aquatic Sciences, 2021, 78, 1793-1804.	0.7	8
1859	Sustainable harvest or resource depression? Using ancient DNA to study the population dynamics of guanaco in western Argentina during the Holocene. Journal of Archaeological Science, 2021, 129, 105355.	1.2	7
1860	Phylogenomic and ecological analyses reveal the spatiotemporal evolution of global pines. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	85
1861	Taxonomic revision of the populations assigned to <i>Octodon degus</i> (Hystricomorpha: Octodontidae): With the designation of a neotype for <i>Sciurus degus</i> G. I. Molina, 1782 and the description of a new subspecies. Zoologischer Anzeiger, 2021, 292, 14-28.	0.4	4
1862	Genomic and phenotypic divergence informs translocation strategies for an endangered freshwater fish. Molecular Ecology, 2021, 30, 3394-3407.	2.0	4
1863	What Role Might Non-Mating Receptors Play in <i>Schizophyllum commune</i> ?. Journal of Fungi (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlock	1.5	11

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1864	Sexual deception of a beetle pollinator through floral mimicry. <i>Current Biology</i> , 2021, 31, 1962-1969.e6.	1.8	30
1865	Lying in wait: the resurgence of dengue virus after the Zika epidemic in Brazil. <i>Nature Communications</i> , 2021, 12, 2619.	5.8	43
1866	Comparison of glucosinolate diversity in the crucifer tribe Cardamineae and the remaining order Brassicales highlights repetitive evolutionary loss and gain of biosynthetic steps. <i>Phytochemistry</i> , 2021, 185, 112668.	1.4	18
1867	Phylogenetic Structure and Sequential Dominance of Sub-Lineages of PRRSV Type-2 Lineage 1 in the United States. <i>Vaccines</i> , 2021, 9, 608.	2.1	38
1868	Retrospective Characterization of the 2006–2007 Swine Vesicular Disease Epidemic in Northern Italy by Whole Genome Sequence Analysis. <i>Viruses</i> , 2021, 13, 1186.	1.5	0
1869	New data on morphology, physiology, and geographical distribution of <i>Lignomyces vetlinianus</i> , its identity with <i>Lentinus pilososquamulosus</i> , and sufficient phylogenetic distance from <i>Le. martianoffianus</i> . <i>Mycological Progress</i> , 2021, 20, 809-821.	0.5	3
1870	St. Louis Encephalitis Virus in the Southwestern United States: A Phylogeographic Case for a Multi-Variant Introduction Event. <i>Frontiers in Genetics</i> , 2021, 12, 667895.	1.1	5
1871	Molecular phylogenetics of the <i>Dissochaeta</i> alliance (Melastomataceae): Redefining tribe <i>Dissochaeteae</i> . <i>Taxon</i> , 2021, 70, 793-825.	0.4	19
1872	Molecular Characterization of Highly Pathogenic Avian Influenza Viruses H5N6 Detected in Denmark in 2018–2019. <i>Viruses</i> , 2021, 13, 1052.	1.5	12
1873	Fine-scale genetic structure of the freshwater snail <i>Promenetus exacuous</i> in the New York State region: the influences of historical colonization, habitat connectivity and dispersal ability. <i>Journal of Molluscan Studies</i> , 2021, 87, .	0.4	1
1874	Species Delimitation of Scavenger Flies in the Valley of Mexico. <i>Journal of Medical Entomology</i> , 2021, 58, 2206-2215.	0.9	2
1875	A closer look at the migration and diversification of the false foxgloves (genus: <i>Agalinis</i> ; family: <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10</i>)	0.0	0
1877	Dinosaur biodiversity declined well before the asteroid impact, influenced by ecological and environmental pressures. <i>Nature Communications</i> , 2021, 12, 3833.	5.8	33
1878	Multiple mitochondrial haplotypes within individual specimens may interfere with species identification and biodiversity estimation by <i>scp</i> DNA <i>scp</i> barcoding and metabarcoding in fig wasps. <i>Systematic Entomology</i> , 2021, 46, 887-899.	1.7	7
1879	Molecular epidemiology of peste des petits ruminants virus emergence in critically endangered Mongolian saiga antelope and other wild ungulates. <i>Virus Evolution</i> , 2021, 7, veab062.	2.2	13
1880	Maternal genetic history of southern East Asians over the past 12,000 years. <i>Journal of Genetics and Genomics</i> , 2021, 48, 899-907.	1.7	6
1881	A higher-rank classification for rust fungi, with notes on genera. <i>Fungal Systematics and Evolution</i> , 2021, 7, 21-47.	0.9	76
1882	Subtle environmental variation affects phenotypic differentiation of shallow divergent treefrog lineages in Amazonia. <i>Biological Journal of the Linnean Society</i> , 2021, 134, 177-197.	0.7	3

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1883	Molecular tools for assuring human health and environment-friendly frozen shellfish products in the United Arab Emirates markets. <i>Food Chemistry Molecular Sciences</i> , 2021, 3, 100028.	0.9	0
1884	Interspecific Molecular Variation of <i>Lolium L.</i> Based on ISSR, SCoT and ITS. <i>Iranian Journal of Science and Technology, Transaction A: Science</i> , 2021, 45, 1263-1272.	0.7	5
1885	Historical Demographic Processes Dominate Genetic Variation in Ancient Atlantic Cod Mitogenomes. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	9
1886	Coxsackievirus B4: an underestimated pathogen associated with a hand, foot, and mouth disease outbreak. <i>Archives of Virology</i> , 2021, 166, 2225-2234.	0.9	7
1887	Mitochondrial Genomes of the United States Distribution of Gray Fox (<i>Urocyon cinereoargenteus</i>) Reveal a Major Phylogeographic Break at the Great Plains Suture Zone. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	10
1888	Divergent regional evolutionary histories of a devastating global amphibian pathogen. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210782.	1.2	10
1889	Historical biogeography of <i>Tetrastigma</i> (Vitaceae): Insights into floristic exchange patterns between Asia and Australia. <i>Cladistics</i> , 2021, 37, 803-815.	1.5	7
1890	Recovery and analysis of ancient beetle DNA from subfossil packrat middens using high-throughput sequencing. <i>Scientific Reports</i> , 2021, 11, 12635.	1.6	12
1891	Molecular and morphological systematics of a new, reef forming, cupped oyster from the northern Arabian Gulf: <i>Talonostrea salpinx</i> new species. <i>ZooKeys</i> , 2021, 1043, 1-20.	0.5	11
1892	Comprehensive Evolutionary Analysis of Complete Epstein-Barr Virus Genomes from Argentina and Other Geographies. <i>Viruses</i> , 2021, 13, 1172.	1.5	10
1893	A New Species of the Genus <i>Eucorydia</i> (Blattodea: Corydiidae) from the Miyako-jima Island in Southwest Japan. <i>Species Diversity</i> , 2021, 26, 145-151.	0.1	2
1894	Plastid phylogenomics and biogeography of the medicinal plant lineage <i>Hyoscyameae</i> (Solanaceae). <i>Plant Diversity</i> , 2021, 43, 192-197.	1.8	1
1895	<i>Fensomea setacea</i> , gen. & sp. nov. (Cladopyxidaceae, Dinophyceae), is neither gonyaulacoid nor peridinioid as inferred from morphological and molecular data. <i>Scientific Reports</i> , 2021, 11, 12824.	1.6	6
1896	An Antigenic Thrift-Based Approach to Influenza Vaccine Design. <i>Vaccines</i> , 2021, 9, 657.	2.1	5
1897	The impact of climate change on western <i>Plethodon</i> salamanders'™ distribution. <i>Ecology and Evolution</i> , 2021, 11, 9370-9384.	0.8	11
1898	Molecular characterization of <i>Hedera</i> (Araliaceae) from Atlantic Iberian Peninsula. <i>Plant Biosystems</i> , 2022, 156, 769-775.	0.8	1
1899	The oldest peracarid crustacean reveals a Late Devonian freshwater colonization by isopod relatives. <i>Biology Letters</i> , 2021, 17, 20210226.	1.0	10
1900	Small and overlooked: Phylogeny of the genus <i>Trigonodactylus</i> (Squamata: Gekkonidae), with the first record of <i>Trigonodactylus arabicus</i> from Jordan. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 3511-3516.	1.8	3

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1901	Trypanosoma rangeli Genetic, Mammalian Hosts, and Geographical Diversity from Five Brazilian Biomes. Pathogens, 2021, 10, 736.	1.2	14
1902	Genomic epidemiology of SARS-CoV-2 transmission lineages in Ecuador. Virus Evolution, 2021, 7, veab051.	2.2	14
1903	Molecular phylogeny of Elmidae (Coleoptera: Byrrhoidea) with a focus on Japanese species: implications for intrafamilial classification. Systematic Entomology, 2021, 46, 870-886.	1.7	9
1904	Untangling introductions and persistence in COVID-19 resurgence in Europe. Nature, 2021, 595, 713-717.	13.7	133
1905	Phylogenomics illuminates the evolution of bobtail and bottletail squid (order Sepiolida). Communications Biology, 2021, 4, 819.	2.0	24
1906	Evolutionary origins and species delineation of the two Pyrenean endemics Campanula jaubertiana and C. andorrana (Campanulaceae): evidence for transverse alpine speciation. Alpine Botany, 2022, 132, 51-64.	1.1	4
1907	Total evidence phylogenetic analysis reveals polyphyly of <i>Anostomoides</i> and uncovers an unexpectedly ancient genus of Anostomidae fishes (Characiformes). Zoological Journal of the Linnean Society, 2022, 194, 626-669.	1.0	2
1908	Phylogeographic analysis of foot-and-mouth disease virus serotype O dispersal and associated drivers in East Africa. Molecular Ecology, 2021, 30, 3815-3825.	2.0	6
1909	Contrasting Phylogeographic Patterns in Lumnitzera Mangroves Across the Indo-West Pacific. Frontiers in Plant Science, 2021, 12, 637009.	1.7	1
1910	Cyperus prophyllatus: An endangered aquatic new species of Cyperus L. (Cyperaceae) with an exceptional spikelet disarticulation pattern among about 950 species, including molecular phylogenetic, anatomical and (micro)morphological data. PLoS ONE, 2021, 16, e0249737.	1.1	2
1911	Characterization of metapopulation of Ellobium chinense through Pleistocene expansions and four covariate COI guanine-hotspots linked to G-quadruplex conformation. Scientific Reports, 2021, 11, 12239.	1.6	7
1912	Genomic evolution of avian polyomaviruses with a focus on budgerigar fledgling disease virus. Infection, Genetics and Evolution, 2021, 90, 104762.	1.0	6
1913	Museomics Dissects the Genetic Basis for Adaptive Seasonal Coloration in the Least Weasel. Molecular Biology and Evolution, 2021, 38, 4388-4402.	3.5	8
1914	Balancing selection maintains ancient polymorphisms at conserved enhancers for the olfactory receptor genes of a Chinese marine fish. Molecular Ecology, 2021, 30, 4023-4038.	2.0	3
1915	Efficient Bayesian inference of general Gaussian models on large phylogenetic trees. Annals of Applied Statistics, 2021, 15, .	0.5	7
1916	Looking at the Nudibranch Family Myrrhinidae (Gastropoda, Heterobranchia) from a Mitochondrial 2D Folding Structure Point of View. Life, 2021, 11, 583.	1.1	3
1917	Considering Pleistocene North American wolves and coyotes in the eastern <i>Canis</i> origin story. Ecology and Evolution, 2021, 11, 9137-9147.	0.8	2
1918	Trait-dependent dispersal in rails (Aves: Rallidae): Historical biogeography of a cosmopolitan bird clade. Molecular Phylogenetics and Evolution, 2021, 159, 107106.	1.2	16

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1919	Molecular phylogeny and revised classification of the New World subfamily Cryphocricinae, including the reinstatement of Ambryssinae (Insecta: Heteroptera: Nepomorpha: Naucoridae). <i>Systematic Entomology</i> , 2021, 46, 900-914.	1.7	11
1920	A 5,000-year-old hunter-gatherer already plagued by <i>Yersinia pestis</i> . <i>Cell Reports</i> , 2021, 35, 109278.	2.9	42
1921	A new species of <i>Pila</i> (Gastropoda: Ampullariidae) from Mizoram, India. <i>Molluscan Research</i> , 2021, 41, 204-213.	0.2	2
1922	Translocations maintain genetic diversity and increase connectivity in sea otters, <i>Enhydra lutris</i> . <i>Marine Mammal Science</i> , 2021, 37, 1475-1497.	0.9	3
1923	Relict from the Jurassic: new family of brittle-stars from a New Caledonian seamount. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210684.	1.2	1
1924	Soil fungal communities of ectomycorrhizal dominated woodlands across West Africa. <i>MycKeys</i> , 2021, 81, 45-68.	0.8	7
1926	Phylogenomic Analysis Reveals Dispersal-Driven Speciation and Divergence with Gene Flow in Lesser Sunda Flying Lizards (Genus <i>Draco</i>). <i>Systematic Biology</i> , 2021, 71, 221-241.	2.7	11
1927	Phylogeography, Population Structure, and Historical Demography of Black Drum in North America. <i>North American Journal of Fisheries Management</i> , 2021, 41, 1020-1039.	0.5	2
1928	Molecular systematics of the <i>Awaous banana</i> complex (River gobies; Teleostei: Tj ETQq0,0,0 rgBT /Overlock 1	0.7	8
1929	Environmental drivers of sexual dimorphism in a lizard with alternative mating strategies. <i>Journal of Evolutionary Biology</i> , 2021, 34, 1241-1255.	0.8	6
1930	The last refugia for a polar relict pollinator: isolates of <i>Bombus glacialis</i> on Novaya Zemlya and Wrangel Island indicate its broader former range in the Pleistocene. <i>Polar Biology</i> , 2021, 44, 1691-1709.	0.5	9
1931	Mitogenome phylogeny reveals Indochina Peninsula origin and spatiotemporal diversification of freshwater crabs (Potamidae: Potamiscinae) in China. <i>Cladistics</i> , 2022, 38, 1-12.	1.5	15
1932	The <i>vitellogenin</i> genes in <i>Cynops orientalis</i> : New insights on the evolution of the <i>vtg</i> gene family in amphibians. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2021, 336, 554-561.	0.6	3
1933	Inferring environmental transmission using phylodynamics: a case-study using simulated evolution of an enteric pathogen. <i>Journal of the Royal Society Interface</i> , 2021, 18, 20210041.	1.5	2
1934	Parasitic copepods <i>Caligus lacustris</i> (Copepoda: Caligidae) on the rainbow trout <i>Oncorhynchus mykiss</i> in cage aquaculture: morphology, population demography, and first insights into phylogenetic relationships. <i>Parasitology Research</i> , 2021, 120, 2455-2467.	0.6	2
1935	A New Nurse Frog (<i>Allobates</i> , Aromobatidae) with a Cricket-Like Advertisement Call from Eastern Amazonia. <i>Herpetologica</i> , 2021, 77, .	0.2	6
1936	Global phylogeography of the smooth hammerhead shark: Glacial refugia and historical migration patterns. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 2348-2368.	0.9	6
1937	A new P450 involved in the furanocoumarin pathway underlies a recent case of convergent evolution. <i>New Phytologist</i> , 2021, 231, 1923-1939.	3.5	19

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1938	Updating the bionomy and geographical distribution of <i>Anopheles (Nyssorhynchus) albitarsis</i> F: A vector of malaria parasites in northern South America. <i>PLoS ONE</i> , 2021, 16, e0253230.	1.1	1
1939	Whole-Genome Sequencing and Machine Learning Analysis of <i>Staphylococcus aureus</i> from Multiple Heterogeneous Sources in China Reveals Common Genetic Traits of Antimicrobial Resistance. <i>MSystems</i> , 2021, 6, e0118520.	1.7	17
1940	A new species of tree hyrax (<i>Procaviidae</i> : <i>Dendrohyrax</i>) from West Africa and the significance of the Nigerâ€“Volta interfluvium in mammalian biogeography. <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 527-552.	1.0	11
1941	Two new xylophile cytheroid ostracods (Crustacea) from Kuril-Kamchatka Trench, with remarks on the systematics and phylogeny of the family <i>Keysercytheridae</i> , <i>Limnocytheridae</i> , and <i>Paradoxostomatidae</i> . <i>Arthropod Systematics and Phylogeny</i> , 0, 79, 171-188.	5.5	4
1942	A subterranean adaptive radiation of amphipods in Europe. <i>Nature Communications</i> , 2021, 12, 3688.	5.8	47
1943	Tempo and mode of evolution of oryzomyine rodents (Rodentia, Cricetidae, Sigmodontinae): A phylogenomic approach. <i>Molecular Phylogenetics and Evolution</i> , 2021, 159, 107120.	1.2	21
1944	Can plastome data resolve recent radiations? <i>Rhodiola</i> (<i>Crassulaceae</i>) as a case study. <i>Botanical Journal of the Linnean Society</i> , 2021, 197, 513-526.	0.8	9
1945	Morphological and molecular discordance in the taxonomic rearrangement of the <i>Marmosops pinheiroi</i> complex (Marsupialia: Didelphidae). <i>Systematics and Biodiversity</i> , 2021, 19, 770-781.	0.5	6
1946	Revision of the Genus <i>Sirodotia</i> Kylin (Batrachospermales, Rhodophyta) with Description of Four New Species. <i>Cryptogamie, Algologie</i> , 2021, 42, .	0.3	1
1947	Spatially Enriched Paralog Rearrangements Argue Functionally Diverse Ribosomes Arise during Cold Acclimation in <i>Arabidopsis</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 6160.	1.8	10
1949	Analysis of Unusual Sulfated Constituents and Anti-infective Properties of Two Indonesian Mangroves, <i>Lumnitzera littorea</i> and <i>Lumnitzera racemosa</i> (<i>Combretaceae</i>). <i>Separations</i> , 2021, 8, 82.	1.1	9
1952	Habitat preference and diversification rates in a speciose lineage of diving beetles. <i>Molecular Phylogenetics and Evolution</i> , 2021, 159, 107087.	1.2	9
1953	<i>Crystallicutis</i> gen. nov. (<i>Irpicaceae</i> , Basidiomycota), including <i>C. Âdamiettensis</i> sp. nov., found on <i>Phoenix dactylifera</i> (date palm) trunks in the Nile Delta of Egypt. <i>Fungal Biology</i> , 2021, 125, 447-458.	1.1	3
1954	Matrilineal diversity and population history of Norwegians. <i>American Journal of Physical Anthropology</i> , 2021, 176, 120-133.	2.1	3
1955	A Comprehensive Molecular Epidemiological Analysis of SARS-CoV-2 Infection in Cyprus from April 2020 to January 2021: Evidence of a Highly Polyphyletic and Evolving Epidemic. <i>Viruses</i> , 2021, 13, 1098.	1.5	11
1956	Revising dating estimates and the antiquity of eusociality in termites using the fossilized birthâ€“death process. <i>Systematic Entomology</i> , 2021, 46, 592-610.	1.7	25
1957	Evolutionary and Ecological Drivers Shape the Emergence and Extinction of Foot-and-Mouth Disease Virus Lineages. <i>Molecular Biology and Evolution</i> , 2021, 38, 4346-4361.	3.5	14
1958	Rapid radiation of angraecoids (<i>Orchidaceae</i> , <i>Angraecinae</i>) in tropical Africa characterised by multiple karyotypic shifts under major environmental instability. <i>Molecular Phylogenetics and Evolution</i> , 2021, 159, 107105.	1.2	7

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1959	Genetic diversity in a unique population of dugong (<i>Dugong dugon</i>) along the sea coasts of Thailand. <i>Scientific Reports</i> , 2021, 11, 11624.	1.6	13
1960	Coxsackievirus A16 in Southern Vietnam. <i>Frontiers in Microbiology</i> , 2021, 12, 689658.	1.5	3
1961	Mitogenomes Reveal Two Major Influxes of Papuan Ancestry across Wallacea Following the Last Glacial Maximum and Austronesian Contact. <i>Genes</i> , 2021, 12, 965.	1.0	15
1962	The queen conch mitogenome: intra- and interspecific mitogenomic variability in Strombidae and phylogenetic considerations within the Hypsogastropoda. <i>Scientific Reports</i> , 2021, 11, 11972.	1.6	6
1963	Temporal phylogeny and molecular characterization of echovirus 30 associated with aseptic meningitis outbreaks in China. <i>Virology Journal</i> , 2021, 18, 118.	1.4	9
1964	Convergent evolution of karst habitat preference and its ecomorphological correlation in three species of Bent-toed Geckos (<i>Cyrtodactylus</i>) from Peninsular Malaysia. <i>Vertebrate Zoology</i> , 0, 71, 367-386.	2.0	10
1965	The legacy of Eastern Mediterranean mountain uplifts: rapid disparity of phylogenetic niche conservatism and divergence in mountain vipers. <i>Bmc Ecology and Evolution</i> , 2021, 21, 130.	0.7	11
1966	Divergence time estimation of genus <i>Tribolium</i> by extensive sampling of highly conserved orthologs. <i>Molecular Phylogenetics and Evolution</i> , 2021, 159, 107084.	1.2	3
1967	Predominance of Fourth Panzootic Newcastle Disease Virus Subgenotype VII.1.1 in Iran and Its Relation to the Genotypes Circulating in the Region. <i>Current Microbiology</i> , 2021, 78, 3068-3078.	1.0	4
1968	The number of species of degus (genus <i>Octodon</i>) is currently underestimated: An appraisal of species limits and their phylogenetic relationships (Rodentia: Hystricomorpha: Octodontidae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 159, 107111.	1.2	8
1971	Phylogenetic position of the poorly known montane cascade frog <i>Amolops monticola</i> (Ranidae) and description of a new closely related species from Northeast India. <i>Journal of Natural History</i> , 2021, 55, 1403-1440.	0.2	5
1972	High-Quality Draft Genome Sequence of <i>Pantanalinema</i> sp. GBBB05, a Cyanobacterium From Cerrado Biome. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	1
1973	Cryptic diversity in the mayfly <i>Leptohyphodes inanis</i> (Pictet) (Ephemeroptera: Leptohyphidae) across water basins in Southeastern Brazil. <i>Systematics and Biodiversity</i> , 2021, 19, 797-817.	0.5	2
1975	Phylogeny of the supertribe Nebriitae (Coleoptera, Carabidae) based on analyses of DNA sequence data. <i>ZooKeys</i> , 2021, 1044, 41-152.	0.5	6
1976	Integration of genetic structure into conservation of an endangered, endemic lizard, <i>Ceratophora aspera</i> : A case study from Sri Lanka. <i>Biotropica</i> , 2021, 53, 1301-1315.	0.8	1
1977	Monsters in the dark: systematics and biogeography of the stygobitic genus <i>Godzillius</i> (Crustacea: Tj ETQq1 1 0.784314 rgBT /Overlo	0.6	1
1978	Long-distance dispersal events rather than growth habit and life-history traits affect diversification rate in tribe Apieae (Apiaceae). <i>Botanical Journal of the Linnean Society</i> , 2022, 198, 1-25.	0.8	7
1979	Integrative taxonomy and biogeographic affinities of the first freshwater sponge and mollusc association discovered in tropical Asia. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1167-1189.	0.6	5

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1980	Genomic and Phenotypic Evolution of <i>Achromobacter xylosoxidans</i> during Chronic Airway Infections of Patients with Cystic Fibrosis. <i>MSystems</i> , 2021, 6, e0052321.	1.7	13
1981	Divergence and introgression in small apes, the genus <i>Hylobates</i> , revealed by reduced representation sequencing. <i>Heredity</i> , 2021, 127, 312-322.	1.2	5
1982	Underlying microevolutionary processes parallel macroevolutionary patterns in ancient neotropical mountains. <i>Journal of Biogeography</i> , 2021, 48, 2312-2327.	1.4	8
1983	Adaptation of the endemic coronaviruses HCoV-OC43 and HCoV-229E to the human host. <i>Virus Evolution</i> , 2021, 7, veab061.	2.2	12
1984	Chromosomal and DNA barcode analysis of the <i>Melitaea ala</i> Staudinger, 1881 species complex (Lepidoptera, Nymphalidae). <i>Comparative Cytogenetics</i> , 2021, 15, 199-216.	0.3	1
1985	Transmission, infectivity, and neutralization of a spike L452R SARS-CoV-2 variant. <i>Cell</i> , 2021, 184, 3426-3437.e8.	13.5	424
1986	Evolution of crassulacean acid metabolism (CAM) as an escape from ecological niche conservatism in <i>Malagasy Bulbophyllum</i> (Orchidaceae). <i>New Phytologist</i> , 2021, 231, 1236-1248.	3.5	16
1987	Revisiting of <i>Carex</i> sect. <i>Confertiflorae</i> s.l. (Cyperaceae): New data from molecular and morphological evidence and first insights on <i>Carex</i> biogeography in East Asia. <i>Journal of Systematics and Evolution</i> , 2021, 59, 668-686.	1.6	5
1988	Elucidation of global and national genomic epidemiology of <i>Salmonella enterica</i> serovar Enteritidis through multilevel genome typing. <i>Microbial Genomics</i> , 2021, 7, .	1.0	9
1989	A new genus and species of shrimp (Crustacea: Axiidea: Axiidae) from the Caroline Ridge, northwest Pacific. <i>Journal of Oceanology and Limnology</i> , 2021, 39, 1830-1840.	0.6	1
1990	Population genomic structure of killer whales (<i>Orcinus orca</i>) in Australian and New Zealand waters. <i>Marine Mammal Science</i> , 2022, 38, 151-174.	0.9	7
1991	<i>Achromobacter</i> spp. genetic adaptation in cystic fibrosis. <i>Microbial Genomics</i> , 2021, 7, .	1.0	4
1993	Exhaustive reanalysis of barcode sequences from public repositories highlights ongoing misidentifications and impacts taxa diversity and distribution. <i>Molecular Ecology Resources</i> , 2022, 22, 86-101.	2.2	24
1994	Total evidence phylogeny of the coastal <i>Cafius</i> complex (Coleoptera: Staphylinidae) and its new generic concepts. <i>Zoologica Scripta</i> , 2021, 50, 734-751.	0.7	8
1995	Cryptic diversity in a neotropical avian species complex untangled by neglected genetic evidence. <i>Studies on Neotropical Fauna and Environment</i> , 0, , 1-8.	0.5	0
1996	Molecular Epidemiology and Characterization of Picobirnavirus in Wild Deer and Cattle from Australia: Evidence of Genogroup I and II in the Upper Respiratory Tract. <i>Viruses</i> , 2021, 13, 1492.	1.5	13
1998	The effects of genetic drift and genomic selection on differentiation and local adaptation of the introduced populations of <i>Aedes albopictus</i> in southern Russia. <i>PeerJ</i> , 2021, 9, e11776.	0.9	6
1999	The occurrence of 2-methylhopanoids in modern bacteria and the geological record. <i>Geobiology</i> , 2022, 20, 41-59.	1.1	15

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2000	The evolution of ant worker polymorphism correlates with multiple social traits. <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, 1.	0.6	7
2001	Genome of <i>Pezomachus muierii</i> skull shows high diversity and low mutational load in pre-glacial Europe. <i>Current Biology</i> , 2021, 31, 2973-2983.e9.	1.8	18
2002	A new, undescribed species of <i>Melanocharis</i> berrypecker from western New Guinea and the evolutionary history of the family Melanocharitidae. <i>Ibis</i> , 2021, 163, 1310-1329.	1.0	7
2003	Genomic monitoring unveil the early detection of the SARS-CoV-2 B.1.351 (beta) variant (20H/501Y.V2) in Brazil. <i>Journal of Medical Virology</i> , 2021, 93, 6782-6787.	2.5	24
2004	Phenotypic and genomic diversification with isolation by environment along elevational gradients in a neotropical treefrog. <i>Molecular Ecology</i> , 2021, 30, 4062-4076.	2.0	12
2005	Molecular evolution and regulation of DHN melanin-related gene clusters are closely related to adaptation of different melanin-producing fungi. <i>Genomics</i> , 2021, 113, 1962-1975.	1.3	18
2006	A new cave-dwelling genus and species of Nerillidae (Annelida) from the Ryukyu Islands, Japan. <i>Marine Biodiversity</i> , 2021, 51, 1.	0.3	3
2007	Avoiding common numts to provide reliable species identification for tiger parts. <i>Forensic Science International: Reports</i> , 2021, 3, 100166.	0.4	5
2008	Population Genetic Structure and Contribution of Philippine Chickens to the Pacific Chicken Diversity Inferred From Mitochondrial DNA. <i>Frontiers in Genetics</i> , 2021, 12, 698401.	1.1	7
2009	Evolutionary History of DNA Methylation Related Genes in Bivalvia: New Insights From <i>Mytilus galloprovincialis</i> . <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	3
2011	Gene duplication and subsequent functional diversification of maltase in fig wasp (Chalcidoidea). <i>Trends in Ecology and Evolution</i> , 2011, 26, 360-368.	3.6	5
2013	Unveiling the Patterns of Reticulated Evolutionary Processes with Phylogenomics: Hybridization and Polyploidy in the Genus <i>Rosa</i> . <i>Systematic Biology</i> , 2022, 71, 547-569.	2.7	18
2014	Filling the gaps: The mitogenomes of Afrotropical egg-guarding frogs based on historical type material and a re-assessment of the nomenclatural status of <i>Alexeteron</i> Perret, 1988 (Hyperoliidae). <i>Zoologischer Anzeiger</i> , 2021, 293, 215-224.	0.4	4
2015	The first draft genome of feather grasses using SMRT sequencing and its implications in molecular studies of <i>Stipa</i> . <i>Scientific Reports</i> , 2021, 11, 15345.	1.6	6
2017	Ten Complete Mitochondrial Genomes of Gymnocharacini (Stethaprioninae, Characiformes). Insights Into Evolutionary Relationships and a Repetitive Element in the Control Region (D-loop). <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	7
2018	Barriers and corridors of gene flow in an urbanized tropical reef system. <i>Evolutionary Applications</i> , 2021, 14, 2502-2515.	1.5	13
2020	Chromosomal evolution in seagrasses: Is the chromosome number decreasing?. <i>Aquatic Botany</i> , 2021, 173, 103410.	0.8	5
2021	Epidemiology and evolution of Zika virus in Minas Gerais, Southeast Brazil. <i>Infection, Genetics and Evolution</i> , 2021, 91, 104785.	1.0	5

#	ARTICLE	IF	CITATIONS
2023	Integrating animal movements with phylogeography to model the spread of PRRSV in the USA. <i>Virus Evolution</i> , 2021, 7, veab060.	2.2	14
2024	Mitochondrial genomes within bark lice (Insecta: Psocodea: Psocomorpha) reveal novel gene rearrangements containing phylogenetic signal. <i>Systematic Entomology</i> , 2021, 46, 938-951.	1.7	10
2025	Andean uplift, drainage basin formation, and the evolution of plants living in fast-flowing aquatic ecosystems in northern South America. <i>New Phytologist</i> , 2021, 232, 2175-2190.	3.5	6
2026	African lates perches (Teleostei, Latidae, Lates): Paraphyly of Nile perch and recent colonization of Lake Tanganyika. <i>Molecular Phylogenetics and Evolution</i> , 2021, 160, 107141.	1.2	9
2027	Molecular Phylogenesis and Spatiotemporal Spread of SARS-CoV-2 in Southeast Asia. <i>Frontiers in Public Health</i> , 2021, 9, 685315.	1.3	8
2028	Genomic data reveal the biogeographical and demographic history of <i>Ammospiza</i> sparrows in northeast tidal marshes. <i>Journal of Biogeography</i> , 2021, 48, 2360-2374.	1.4	4
2029	Two Complete Mitochondrial Genomes of Mileewinae (Hemiptera: Cicadellidae) and a Phylogenetic Analysis. <i>Insects</i> , 2021, 12, 668.	1.0	10
2030	Systematics of Neotropical <i>Oecetis</i> McLachlan, 1877 (Trichoptera: Leptoceridae): When the taxonomy and phylogeny meet. <i>Zoologischer Anzeiger</i> , 2021, 293, 233-246.	0.4	4
2031	Recent population differentiation in the habitat specialist Glossy Antshrike (Aves: Thamnophilidae) across Amazonian seasonally flooded forests. <i>Ecology and Evolution</i> , 2021, 11, 11826-11838.	0.8	2
2032	Phylogeny based on ultra-conserved elements clarifies the evolution of rails and allies (Ralloidea) and is the basis for a revised classification. <i>Auk</i> , 2021, 138, .	0.7	14
2033	Molecular phylogeny of European Runcinida (Gastropoda, Heterobranchia): the discover of an unexpected pool of complex species, with special reference to the case of <i>Runcina coronata</i> . <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 761-788.	1.0	7
2035	The role of Anatolia in the origin of the Caucasus biodiversity hotspot illustrated by land snails in the genus <i>Oxychilus</i> . <i>Cladistics</i> , 2022, 38, 83-102.	1.5	5
2036	Phylogenomic systematics of the spotted skunks (Carnivora, Mephitidae, Spilogale): Additional species diversity and Pleistocene climate change as a major driver of diversification. <i>Molecular Phylogenetics and Evolution</i> , 2022, 167, 107266.	1.2	9
2037	Evolution of a neuromuscular sexual dimorphism in the <i>Drosophila montium</i> species group. <i>Scientific Reports</i> , 2021, 11, 15272.	1.6	3
2038	Rotavirus A Genome Segments Show Distinct Segregation and Codon Usage Patterns. <i>Viruses</i> , 2021, 13, 1460.	1.5	8
2039	Molecular and morphological phylogeny of host-specific <i>Dactylogyrus</i> parasites (Monogenea) sheds new light on the puzzling Middle Eastern origin of European and African lineages. <i>Parasites and Vectors</i> , 2021, 14, 372.	1.0	10
2040	The Status of <i>Nycteris madagascariensis</i> G. Grandidier, 1937, a Reputed Endemic to Madagascar. <i>Acta Chiropterologica</i> , 2021, 23, .	0.2	0
2041	Evolutionary history of Sundaland shrews (Eulipotyphla: Soricidae: <i>Crocidura</i>) with a focus on Borneo. <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 478-501.	1.0	8

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2042	Phylogeography of <i>Neopurcellia salmoni</i> , a widespread mite harvestman from the South Island of New Zealand, with the first report of male polymorphism in the suborder Cyphophthalmi (Arachnida: Tj ETQq0 0 0 rgBT /Overlock10 Tf 50 7		
2044	Between virus correlations in the outcome of infection across host species: Evidence of virus by host species interactions. <i>Evolution Letters</i> , 2021, 5, 472-483.	1.6	12
2045	Confirmation of the phylogenetic position of the unique geophilomorph genus <i>Vinaphilus</i> Tran, Tran & Bonato, 2019 (Chilopoda: Geophilomorpha: Gonibregmatidae) by molecular phylogenetic analyses, with two new species from the Central Highlands of Vietnam. <i>Zoologischer Anzeiger</i> , 2021, 293, 74-88.	0.4	1
2046	Draft genome of <i>Puya raimondii</i> (Bromeliaceae), the Queen of the Andes. <i>Genomics</i> , 2021, 113, 2537-2546.	1.3	4
2047	Phylogenetic relationships among subclades within the Trinity bristle snail species complex, riverine barriers, and re-classification. <i>California Fish and Wildlife Journal</i> , 2021, , 107-145.	0.2	4
2048	First historical genome of a crop bacterial pathogen from herbarium specimen: Insights into citrus canker emergence. <i>PLoS Pathogens</i> , 2021, 17, e1009714.	2.1	8
2049	Phylogenomics of the bumblebee catfishes (Siluriformes: Pseudopimelodidae) using ultraconserved elements. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 0, , .	0.6	7
2050	Phylogenetic analyses and species delimitation of <i>Nephotettix</i> Matsumura (Hemiptera: Cicadellidae): Tj ETQq1 1 0.784314 rgBT /Overlock10 Tf 50 7 202-214.	0.4	4
2051	Exploring the evolution and epidemiology of European CC1-MRSA-IV: tracking a multidrug-resistant community-associated methicillin-resistant <i>Staphylococcus aureus</i> clone. <i>Microbial Genomics</i> , 2021, 7, .	1.0	10
2052	Phylogenomics and biogeography of Cunoniaceae (Oxalidales) with complete generic sampling and taxonomic realignments. <i>American Journal of Botany</i> , 2021, 108, 1181-1200.	0.8	17
2053	Historical biogeography of the Southeast Asian and Malesian tribe Dissochaeteae (Melastomataceae). <i>Journal of Systematics and Evolution</i> , 0, , .	1.6	4
2055	Complex spatial patterns of genetic differentiation in the Caribbean mustard hill coral <i>Porites astreoides</i> . <i>Coral Reefs</i> , 0, , 1.	0.9	9
2056	Assessing common bottlenose dolphin (<i>Tursiops truncatus</i>) population structure in Mississippi Sound and coastal waters of the north central Gulf of Mexico. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 2951.	0.9	3
2057	Relict groups of spiny frogs indicate Late Paleogene-Early Neogene trans-Tibet dispersal of thermophile faunal elements. <i>PeerJ</i> , 2021, 9, e11793.	0.9	7
2058	<i>Scytalium herklotsi</i> sp. nov. (Anthozoa, Octocorallia, Pennatulacea), the first Atlantic species in the genus <i>Scytalium</i> Herklots, 1858. <i>Marine Biodiversity</i> , 2021, 51, 1.	0.3	6
2059	The effects of climate and demographic history in shaping genomic variation across populations of the Desert Horned Lizard (<i>Phrynosoma platyrhinos</i>). <i>Molecular Ecology</i> , 2021, 30, 4481-4496.	2.0	8
2060	Phylogenetic and evolutionary analysis of foot-and-mouth disease virus A/ASIA/Sea-97 lineage. <i>Virus Genes</i> , 2021, 57, 443-447.	0.7	4
2061	<i>Canoparmelia amazonica</i> , <i>Myelochroa lindmanii</i> and <i>Parmelinella salacinifera</i> belong to <i>Parmelinella</i> (Parmeliaceae). <i>Bryologist</i> , 2021, 124, .	0.1	1

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2062	Systematic relationships of the Taeniopterini (Diptera: Micropezidae, Taeniopterinae). <i>Zootaxa</i> , 2021, 5004, 370-384.	0.2	1
2063	A new species of the genus <i>Sheathia</i> (Batrachospermaceae, Rhodophyta) from Japan. <i>Phycologia</i> , 2021, 60, 368-374.	0.6	1
2064	Molecular Evolution and Epidemiological Characteristics of SARS COV-2 in (Northwestern) Poland. <i>Viruses</i> , 2021, 13, 1295.	1.5	9
2065	Co-circulation of multiple influenza A reassortants in swine harboring genes from seasonal human and swine influenza viruses. <i>ELife</i> , 2021, 10, .	2.8	16
2066	Comparative Phylogeography of Floreana's Lizards Supports Galápagos Pleistocene Paleogeographical Model and Informs Conservation Management Decisions. <i>Journal of Herpetology</i> , 2021, 55, .	0.2	2
2067	Deep Ancestral Introgression Shapes Evolutionary History of Dragonflies and Damselflies. <i>Systematic Biology</i> , 2022, 71, 526-546.	2.7	32
2068	Phylogenetic position of African Vitrinidae: Old family groups unraveled. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1190-1208.	0.6	0
2069	Including fossils in phylogeny: a glimpse into the evolution of the superfamily Evanioidea (Hymenoptera: Apocrita) under tip-dating and the fossilized birth-death process. <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 1396-1423.	1.0	19
2070	Evolution in the understory: The Sulawesi babbler <i>Pellorneum celebense</i> (Passeriformes: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 427 Td (Zoologischer Anzeiger, 2021, 293, 314-325.	0.4	4
2071	Late Pleistocene paleoecology and phylogeography of woolly rhinoceroses. <i>Quaternary Science Reviews</i> , 2021, 263, 106993.	1.4	18
2072	<i>Nitzschia gobbii</i> sp. nov. (Bacillariophyceae): a common but overlooked planktonic diatom species from the northwestern Adriatic Sea. <i>Phycologia</i> , 2021, 60, 558-571.	0.6	3
2073	Description of the marine predator <i>Sericomyxa perlucida</i> gen. et sp. nov., a cultivated representative of the deepest branching lineage of vampyrellid amoebae (Vampyrellida, Rhizaria). <i>Journal of Eukaryotic Microbiology</i> , 2021, 68, e12864.	0.8	6
2074	Integrative description of a new Tunisian tardigrade species, <i>Macrobiotus azzunae</i> sp. nov. (Eutardigrada, Macrobiotidae, hufelandi group). <i>European Journal of Taxonomy</i> , 0, 758, .	0.6	3
2075	Novel Integrative Modeling of Molecules and Morphology across Evolutionary Timescales. <i>Systematic Biology</i> , 2021, 71, 208-220.	2.7	9
2076	<i>Diaporthe amygdali</i> , a species complex or a complex species?. <i>Fungal Biology</i> , 2021, 125, 505-518.	1.1	14
2077	First Report of Blood Fluke Pathogens with Potential Risk for Emerging Yellowtail Kingfish (<i>Seriola</i>) (Aporocotylidae). <i>Pathogens</i> , 2021, 10, 849.	1.2	2
2078	DNA Barcodes Combined with Multilocus Data of Representative Taxa Can Generate Reliable Higher-Level Phylogenies. <i>Systematic Biology</i> , 2022, 71, 382-395.	2.7	35
2079	An Update on <i>Trichoderma</i> Mitogenomes: Complete De Novo Mitochondrial Genome of the Fungal Biocontrol Agent <i>Trichoderma harzianum</i> (Hypocreales, Sordariomycetes), an Ex-Neotype Strain CBS 226.95, and Tracing the Evolutionary Divergences of Mitogenomes in <i>Trichoderma</i> . <i>Microorganisms</i> , 2021, 9, 1564.	1.6	8

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2080	Contrasting Phylogeographic Patterns Among Northern and Southern Hemisphere Fin Whale Populations With New Data From the Southern Pacific. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	9
2081	A comparative genomic analysis of <i>Xanthomonas arboricola</i> pv. <i>juglandis</i> strains reveal hallmarks of mobile genetic elements in the adaptation and accelerated evolution of virulence. <i>Genomics</i> , 2021, 113, 2513-2525.	1.3	9
2082	Speciation of the cold-adapted scorpionfly <i>Cerapanorpa brevicornis</i> (Mecoptera: Panorpidae) via interglacial refugia. <i>Insect Conservation and Diversity</i> , 2022, 15, 114-127.	1.4	6
2083	Phylogeography of the intertidal marine bivalve <i>Lasaea hinemoa</i> (Mollusca: Bivalvia) in New Zealand. <i>Molluscan Research</i> , 2021, 41, 191-203.	0.2	0
2084	Molecular phylogeny and revised classification of the Buccinoidea (Neogastropoda). <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 789-857.	1.0	12
2086	Species delimitation in <i>Noccaea densiflora</i> species complex (Brassicaceae) based on morphological and molecular data. <i>Botany</i> , 2021, 99, 389-402.	0.5	0
2087	Hidden diversity of Ctenophora revealed by new mitochondrial <i>COI</i> primers and sequences. <i>Molecular Ecology Resources</i> , 2022, 22, 283-294.	2.2	10
2088	Integrative ichthyological species delimitation in the Greenthroat Darter complex (Percidae: Tj ETQq1 1 0.784314 igBT /Overlock 10 11 0.7	0.7	4
2089	A new species of <i>Procambarus</i> (Decapoda, Cambaridae) from the State of Quer�taro, Mexico. <i>ZooKeys</i> , 2021, 1048, 1-21.	0.5	1
2090	Revealing the Introduction History and Phylogenetic Relationships of <i>Passiflora foetida</i> sensu lato in Australia. <i>Frontiers in Plant Science</i> , 2021, 12, 651805.	1.7	6
2092	Phylogenomics of <i>Palythoa</i> (Hexacorallia: Zoantharia): probing species boundaries in a globally distributed genus. <i>Coral Reefs</i> , 0, , 1.	0.9	2
2093	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
2094	Phylogenetic placement of <i>Flacillula</i> Strand, 1932 with seven new species from Sri Lanka (Araneae: Salticidae). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1255-1272.	0.6	1
2096	Phylogenetics of mud snakes (Squamata: Serpentes: Homalopsidae): A paradox of both undescribed diversity and taxonomic inflation. <i>Molecular Phylogenetics and Evolution</i> , 2021, 160, 107109.	1.2	17
2097	Two species of the <i>Rhodiola yunnanensis</i> species complex distributed around the Sichuan Basin of China: Speciation in a ring?. <i>Journal of Systematics and Evolution</i> , 0, , .	1.6	2
2098	Reconstructing Dipsacales phylogeny using Angiosperms353: issues and insights. <i>American Journal of Botany</i> , 2021, 108, 1122-1142.	0.8	13
2099	Establishing conservation units to promote recovery of two threatened freshwater mussel species (Bivalvia: Unionida: <i>Potamilus</i>). <i>Ecology and Evolution</i> , 2021, 11, 11102-11122.	0.8	10
2100	Genome Characterization, Comparison and Phylogenetic Analysis of Complete Mitochondrial Genome of <i>Evolvulus alsinoides</i> Reveals Highly Rearranged Gene Order in Solanales. <i>Life</i> , 2021, 11, 769.	1.1	10

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2102	A new species of <i>Wyeomyia</i> (Diptera: Culicidae) from Heliconia flower bracts in northern South America. <i>Zootaxa</i> , 2021, 4999, 534-552.	0.2	0
2103	Phylogenomic Species Delimitation Dramatically Reduces Species Diversity in an Antarctic Adaptive Radiation. <i>Systematic Biology</i> , 2021, 71, 58-77.	2.7	20
2105	Using host genetics to infer the global spread and evolutionary history of HCV subtype 3a. <i>Virus Evolution</i> , 2021, 7, veab065.	2.2	0
2106	Ecological and biogeographic processes drive the proteome evolution of snake venom. <i>Global Ecology and Biogeography</i> , 2021, 30, 1978-1989.	2.7	5
2107	A New Pipeline for Removing Paralogs in Target Enrichment Data. <i>Systematic Biology</i> , 2022, 71, 410-425.	2.7	28
2108	Holocene population expansion of a tropical bee coincides with early human colonization of Fiji rather than climate change. <i>Molecular Ecology</i> , 2021, 30, 4005-4022.	2.0	11
2109	Regional effect on the molecular clock rate of protein evolution in Eutherian and Metatherian genomes. <i>Bmc Ecology and Evolution</i> , 2021, 21, 153.	0.7	0
2110	Meningoencephalitis caused by Bovine alphaherpesvirus 5 in Pernambuco, Brazil. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2021, 73, 989-994.	0.1	0
2111	Lentic and lotic environments affect morphological diversity in characiformes fishes in the Neotropical São Francisco River Basin, Brazil. <i>Environmental Biology of Fishes</i> , 2021, 104, 977-987.	0.4	3
2112	Phylogenetic reappraisal and epitypification of <i>Laccaria macrocystidiata</i> (Hydnangiaceae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 0,1 2</i>		
2113	Horizontal Transfer of Microbial Toxin Genes to Gall Midge Genomes. <i>Genome Biology and Evolution</i> , 2021, 13, .	1.1	7
2114	<i>Strobilanthes medahinnensis</i> (Acanthaceae) a new species, based on morphological and molecular data, from the Peak Wilderness Nature Reserve, Sri Lanka. <i>Phytotaxa</i> , 2021, 514, 26-38.	0.1	0
2115	Paraphyly and evolutionary independent lineages in <i>Gymnotus pantherinus</i> (Gymnotiformes:). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 267</i> 2021, 161, 107159.	1.2	1
2116	The disjunct distribution of relict earthworm genera clarifies the early historical biogeography of the Lumbricidae (Crassieitellata, Annelida). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1703-1717.	0.6	11
2117	A novel reference dated phylogeny for the genus <i>Spodoptera</i> GuenÃ©e (Lepidoptera: Noctuidae:). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 267</i> <i>Evolution</i> , 2021, 161, 107161.	1.2	30
2118	Fossil-calibrated time tree of <i>Podarcis</i> wall lizards provides limited support for biogeographic calibration models. <i>Molecular Phylogenetics and Evolution</i> , 2021, 161, 107169.	1.2	15
2119	Miocene Climate and Habitat Change Drove Diversification in <i>Bicyclus</i> , Africa's Largest Radiation of Satyrine Butterflies. <i>Systematic Biology</i> , 2022, 71, 570-588.	2.7	12
2120	Systematics of the Giant Sedges of <i>Carex</i> Sect. <i>Rhynchocystis</i> (Cyperaceae) in Macaronesia with Description of Two New Species. <i>Systematic Botany</i> , 2021, 46, 304-320.	0.2	1

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2121	Human-Mediated Admixture and Selection Shape the Diversity on the Modern Swine (<i>Sus scrofa</i>) Y Chromosomes. <i>Molecular Biology and Evolution</i> , 2021, 38, 5051-5065.	3.5	9
2122	DNA barcode sheds light on species boundaries in the common morphologically variable rove beetle <i>Quedius umbrinus</i>-complex that puzzled taxonomists for more than a century (Coleoptera, Tj ETQq1 1 0.784314 rgB3 /Overlo	1.4	16
2123	Recent Evolution and Genomic Profile of <i>Salmonella enterica</i> Serovar Heidelberg Isolates from Poultry Flocks in Brazil. <i>Applied and Environmental Microbiology</i> , 2021, 87, e0103621.	1.4	16
2124	Coleofasciculaceae, a Monophyletic Home for the <i>Microcoleus steenstrupii</i> Complex and Other Desiccation-tolerant Filamentous Cyanobacteria. <i>Journal of Phycology</i> , 2021, 57, 1563-1579.	1.0	23
2125	Permian-Triassic phylogenetic and morphologic evolution of rhynchonellide brachiopods. <i>Paleobiology</i> , 2022, 48, 99-119.	1.3	4
2126	One, two or three? Integrative species delimitation of short-range endemic <i>Hemicycla</i> species (Gastropoda: Helicidae) from the Canary Islands based on morphology, barcoding, AFLP and ddRADseq data. <i>Molecular Phylogenetics and Evolution</i> , 2021, 161, 107153.	1.2	4
2127	Derived woodiness and annual habit evolved in African umbellifers as alternative solutions for coping with drought. <i>BMC Plant Biology</i> , 2021, 21, 383.	1.6	2
2128	Phylogeography of high Andean killifishes <i>Orestias</i> (Teleostei: Cyprinodontidae) in Caquena and Lauca sub-basins of the Altiplano (Chile): mitochondrial and nuclear analysis of an endangered fish. <i>PeerJ</i> , 2021, 9, e11917.	0.9	3
2130	A new species of the <i>Achalinus rufescens</i> complex (Xenodermidae: Achalinus) from Fujian Province, China. <i>Zootaxa</i> , 2021, 5026, 239-254.	0.2	10
2131	Diversification and distribution of gall crabs (Brachyura: Cryptochiridae: Opecarcinus) associated with Agariciidae corals. <i>Coral Reefs</i> , 2022, 41, 699-709.	0.9	9
2132	Integrative taxonomy of a new species of <i>Therodamas</i> (Ergasilidae) infecting the Amazonian freshwater fish <i>Leporinus fasciatus</i> (Anostomidae). <i>Parasitology Research</i> , 2021, 120, 3137-3147.	0.6	7
2135	The Atlantic connection: coastal habitat favoured long distance dispersal and colonization of Azores and Madeira by <i>Dysdera</i> spiders (Araneae: Dysderidae). <i>Systematics and Biodiversity</i> , 2021, 19, 906-927.	0.5	4
2136	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
2137	Predominance of the SARS-CoV-2 Lineage P.1 and Its Sublineage P.1.2 in Patients from the Metropolitan Region of Porto Alegre, Southern Brazil in March 2021. <i>Pathogens</i> , 2021, 10, 988.	1.2	11
2138	Genetic and phenotypic characterization of <i>Xanthomonas</i> species pathogenic of wheat in Uruguay. <i>Phytopathology</i> , 2021, , .	1.1	6
2139	Phylogenomic resolution of the <i>Ceratitis</i> FARQ complex (Diptera: Tephritidae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 161, 107160.	1.2	6
2141	Phylogenetic analyses of ray-finned fishes (Actinopterygii) using collagen type I protein sequences. <i>Royal Society Open Science</i> , 2021, 8, 201955.	1.1	8
2142	Molecular phylogenetics and evolutionary history of <i>Sinocyclocheilus</i> (Cypriniformes: Cyprinidae) species within Barbinae in China. <i>Environmental Biology of Fishes</i> , 2021, 104, 1149-1162.	0.4	5

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2143	Pleistocene dynamics of the Eurasian steppe as a driving force of evolution: Phylogenetic history of the genus <i>Capsella</i> (Brassicaceae). <i>Ecology and Evolution</i> , 2021, 11, 12697-12713.	0.8	8
2144	Assessing the extent of community spread caused by mink-derived SARS-CoV-2 variants. <i>Innovation(China)</i> , 2021, 2, 100128.	5.2	16
2145	Ancient divergence of Indian and Tibetan wolves revealed by recombination-aware phylogenomics. <i>Molecular Ecology</i> , 2021, 30, 6687-6700.	2.0	26
2146	The phylogenetic relationships of geoemydid turtles from the Eocene Messel Pit Quarry: a first assessment using methods for continuous and discrete characters. <i>PeerJ</i> , 2021, 9, e11805.	0.9	3
2148	Redefining the Distributional Boundaries and Phylogenetic Relationships for Ctenomids From Central Argentina. <i>Frontiers in Genetics</i> , 2021, 12, 698134.	1.1	9
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2151	Small vs. large eggs: comparative population connectivity and demographic history along a depth gradient in deep-sea crangonid <i>Argis</i> shrimps. <i>Biological Journal of the Linnean Society</i> , 2021, 134, 650-666.	0.7	1
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2154	Estimating the dwarfing rate of an extinct Sicilian elephant. <i>Current Biology</i> , 2021, 31, 3606-3612.e7.	1.8	12
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2156	Plastome-based phylogenomics elucidate relationships in rare Isoetes species groups from the Neotropics. <i>Molecular Phylogenetics and Evolution</i> , 2021, 161, 107177.	1.2	15
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2159	Genome-based local dynamics of canine rabies virus epidemiology, transmission, and evolution in Davao City, Philippines, 2018–2019. <i>Infection, Genetics and Evolution</i> , 2021, 92, 104868.	1.0	3
2160	Contact-tracing in cultural evolution: a Bayesian mixture model to detect geographic areas of language contact. <i>Journal of the Royal Society Interface</i> , 2021, 18, 20201031.	1.5	9
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2165	A New Diploid Parthenogenetic Whiptail Lizard from Sonora, Mexico, Is the "Missing Link" in the Evolutionary Transition to Polyploidy. <i>American Naturalist</i> , 2021, 198, 295-309.	1.0	9
2167	Phylogeography of the <i>Poecilimon ampliatus</i> species group (Orthoptera: Tettigoniidae) in the context of the Pleistocene glacial cycles and the origin of the only thelytokous parthenogenetic phaneropterine bush-cricket. <i>Arthropod Systematics and Phylogeny</i> , 0, 79, 401-418.	5.5	5
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2170	DNA Barcoding for Scorpion Species from New Valley Governorate in Egypt Reveals Different Degrees of Cryptic Speciation and Species Misnaming. <i>Conservation</i> , 2021, 1, 228-240.	0.8	4
2171	Phylogeny of <i>Lantana</i> , <i>Lippia</i> , and related genera (Lantaneae: Verbenaceae). <i>American Journal of Botany</i> , 2021, 108, 1354-1373.	0.8	6
2172	Rivers and landscape ecology of a plant virus, Rice yellow mottle virus along the Niger Valley. <i>Virus Evolution</i> , 2021, 7, .	2.2	9
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2174	Integrative approaches for species delimitation in Ascomycota. <i>Fungal Diversity</i> , 2021, 109, 155-179.	4.7	55
2175	A tree of leaves: Phylogeny and historical biogeography of the leaf insects (Phasmatodea: Phylliidae). <i>Communications Biology</i> , 2021, 4, 932.	2.0	28
2176	Large-scale evolution of body temperatures in land vertebrates. <i>Evolution Letters</i> , 2021, 5, 484-494.	1.6	20
2177	Evolutionary history of H5 highly pathogenic avian influenza viruses (clade 2.3.4.4c) circulating in Taiwan during 2015-2018. <i>Infection, Genetics and Evolution</i> , 2021, 92, 104885.	1.0	5
2180	Molecular Phylogenetics of the Chub Suckers (Teleostei: Catostomidae: Erimyzon) Inferred from Nuclear and Mitochondrial Loci. <i>Ichthyology and Herpetology</i> , 2021, 109, .	0.3	3
2182	Natural selection on a carbon cycling trait drives ecosystem engineering by <i>Sphagnum</i> (peat) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.2	6
2183	Genome-informed characterisation of antigenic drift in the haemagglutinin gene of equine influenza strains circulating in the United States from 2012 to 2017. <i>Transboundary and Emerging Diseases</i> , 2021, , .	1.3	5
2184	Phytochemistry reflects different evolutionary history in traditional classes versus specialized structural motifs. <i>Scientific Reports</i> , 2021, 11, 17247.	1.6	9
2186	<i>Crithidia mellificae</i> infection in different mammalian species in Brazil. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2021, 15, 58-69.	0.6	16

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2188	Parallelism in Endocarp Form Sheds Light on Fruit Syndrome Evolution in <i>Viburnum</i> . <i>Systematic Botany</i> , 2021, 46, 504-517.	0.2	2
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2191	Incipient speciation and its impact on taxonomic decision: a case study using a sky island sister-species pair of stag beetles (Lucanidae: <i>Lucanus</i>). <i>Biological Journal of the Linnean Society</i> , 2021, 134, 745-759.	0.7	5
2193	The genome of the lowland anoa (<i>Bubalus depressicornis</i>) illuminates the origin of river and swamp buffalo. <i>Molecular Phylogenetics and Evolution</i> , 2021, 161, 107170.	1.2	7
2194	Understanding Diversity and Systematics in Australian Fabaceae Tribe Mirbelieae. <i>Diversity</i> , 2021, 13, 391.	0.7	5
2195	Formation of Macro- and Microrefugia Explains Morphological Divergence of the Eurasian Jay <i>Garrulus glandarius</i> in the Japanese Archipelago. <i>Acta Ornithologica</i> , 2021, 56, .	0.1	2
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2198	Update on the Phylodynamics of SARS-CoV. <i>Life</i> , 2021, 11, 820.	1.1	14
2199	Canine bocavirus-2 infection and its possible association with encephalopathy in domestic dogs. <i>PLoS ONE</i> , 2021, 16, e0255425.	1.1	6
2200	Genetic variability and molecular evolution of arabis mosaic virus based on the coat protein gene sequence. <i>Plant Pathology</i> , 2021, 70, 2197-2206.	1.2	4
2201	A new species of Pareas (Squamata, Pareidae) from southern Vietnam. <i>Vertebrate Zoology</i> , 0, 71, 439-451.	2.0	5
2202	Phylogeny, migration and geographic range size evolution of <i>Anax</i> dragonflies (Anisoptera: Zygoptera). <i>Journal of Biogeography</i> , 2021, 48, 1071-1084.	1.0	2
2203	Phylogenetics and infrafamilial classification of Commelinaceae (Commelinales). <i>Botanical Journal of the Linnean Society</i> , 2022, 198, 117-130.	0.8	2
2204	Genetic Characterization of Highly Pathogenic Avian Influenza A(H5N8) Virus in Pakistani Live Bird Markets Reveals Rapid Diversification of Clade 2.3.4.4b Viruses. <i>Viruses</i> , 2021, 13, 1633.	1.5	7
2205	Congruence between oceanic dispersal modelling and phylogeography explains recent evolutionary history of <i>Cycas</i> species with buoyant seeds. <i>New Phytologist</i> , 2021, 232, 1863-1875.	3.5	15
2206	Mitogenomic analysis of extant condor species provides insight into the molecular evolution of vultures. <i>Scientific Reports</i> , 2021, 11, 17109.	1.6	4

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2208	Genetic diversity and structure of the noble crayfish populations in the Balkan Peninsula revealed by mitochondrial and microsatellite DNA markers. <i>PeerJ</i> , 2021, 9, e11838.	0.9	7
2209	The Algerian Chapter of SARS-CoV-2 Pandemic: An Evolutionary, Genetic, and Epidemiological Prospect. <i>Viruses</i> , 2021, 13, 1525.	1.5	2
2210	Enlightening the black and white: species delimitation and UNITE species hypothesis testing in the <i>Russula albonigra</i> species complex. <i>IMA Fungus</i> , 2021, 12, 20.	1.7	7
2211	Genomic Epidemiology and Evolution of Duck Hepatitis A Virus. <i>Viruses</i> , 2021, 13, 1592.	1.5	5
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2214	Backbone phylogeny and evolution of Apioideae (Apiaceae): New insights from phylogenomic analyses of plastome data. <i>Molecular Phylogenetics and Evolution</i> , 2021, 161, 107183.	1.2	47
2215	Ancient viral genomes reveal introduction of human pathogenic viruses into Mexico during the transatlantic slave trade. <i>ELife</i> , 2021, 10, .	2.8	23
2216	Exceptionally preserved beetles in a Triassic coprolite of putative dinosauriform origin. <i>Current Biology</i> , 2021, 31, 3374-3381.e5.	1.8	23
2217	Mitochondrial Sequence Variation, Haplotype Diversity, and Relationships Among Dromedary Camel-Types. <i>Frontiers in Genetics</i> , 2021, 12, 723964.	1.1	6
2219	DNA Barcoding of Penaeidae (Decapoda; Crustacea): Non-Distance-Based Species Delimitation of the Most Economically Important Shrimp Family. <i>Diversity</i> , 2021, 13, 460.	0.7	5
2220	Evolution of host use in fungivorous ciid beetles (Coleoptera: Ciidae): Molecular phylogeny focusing on Japanese taxa. <i>Molecular Phylogenetics and Evolution</i> , 2021, 162, 107197.	1.2	9
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2222	Real-Time Genomics for Tracking Severe Acute Respiratory Syndrome Coronavirus 2 Border Incursions after Virus Elimination, New Zealand. <i>Emerging Infectious Diseases</i> , 2021, 27, 2361-2368.	2.0	27
2223	Detection and molecular characteristics of <i>Pyelosomum cochlear</i> (Digenea: Pronocephalidae) in the urinary bladder of the green sea turtle (<i>Chelonia mydas</i>) in the Northwest Pacific Ocean. <i>Infection, Genetics and Evolution</i> , 2021, 93, 104962.	1.0	0
2224	Revisiting Linnaean and Wallacean Shortfalls in Mindanao Fanged Frogs: The <i>Limnonectes magnus</i> Complex Consists of Only Two Species. <i>Herpetological Monographs</i> , 2021, 35, .	1.1	3
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2226	Rewinding the molecular clock in the genus <i>Carabus</i> (Coleoptera: Carabidae) in light of fossil evidence and the Gondwana split: A reanalysis. <i>PLoS ONE</i> , 2021, 16, e0256679.	1.1	4

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2228	Phylogenomic relationships and historical biogeography in the South American vegetable ivory palms (Phytelephea). Molecular Phylogenetics and Evolution, 2022, 166, 107314.	1.2	3
2230	Influence of Pleistocene climatic oscillations on the phylogeography and demographic history of endemic vulnerable trees (section <i>Magnolia</i>) of the Tropical Montane Cloud Forest in Mexico. PeerJ, 2021, 9, e12181.	0.9	4
2231	Evolution of protective symbiosis in palaemonid shrimps (Decapoda: Caridea) with emphases on host spectrum and morphological adaptations. Molecular Phylogenetics and Evolution, 2021, 162, 107201.	1.2	14
2234	Vicariance and dispersal events inferred from mitochondrial genomes and nuclear genes (18S, 28S) shaped global <i>Cryptocercus</i> distributions. Molecular Phylogenetics and Evolution, 2022, 166, 107318.	1.2	4
2235	Phylogenomic reconstruction reveals new insights into the evolution and biogeography of <i>Atta</i> leaf-cutting ants (Hymenoptera: Formicidae). Systematic Entomology, 2022, 47, 13-35.	1.7	9
2236	Slow crabs –fast genomes: Locomotory capacity predicts skew magnitude in crustacean mitogenomes. Molecular Ecology, 2021, 30, 5488-5502.	2.0	11
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2238	Intracellular DNA transfer events restricted to the genus <i>Convallaria</i> within the Asparagaceae family: Possible mechanisms and potential as genetic markers for biographical studies. Genomics, 2021, 113, 2906-2918.	1.3	8
2240	Not that young: combining plastid phylogenomic, plate tectonic and fossil evidence indicates a Palaeogene diversification of Cycadaceae. Annals of Botany, 2022, 129, 217-230.	1.4	11
2241	The subfamily <i>Myoxocephalinae</i> of cottid fishes (<i>Cottidae</i>): Genetic divergence and phylogenetic relationships. Journal of Fish Biology, 2021, 99, 1857-1868.	0.7	4
2242	Genetic Signature of a Past Anthropogenic Transportation of a Far-Eastern Endemic Cladoceran (Crustacea: Daphniidae) to the Volga Basin. Water (Switzerland), 2021, 13, 2589.	1.2	5
2243	Molecular evolutionary characteristics of SARS-CoV-2 emerging in the United States. Journal of Medical Virology, 2022, 94, 310-317.	2.5	59
2244	A New Species of Microtegu Lizard (Gymnophthalmidae: Cercosaurinae) from Amazonian Ecuador. Journal of Herpetology, 2021, 55, .	0.2	2
2245	Phylogenetic relationships of the genus <i>Mischnonyx</i> Bertkau, 1880, with taxonomic changes and three new species description (Opiliones: Gonyleptidae). PeerJ, 2021, 9, e11682.	0.9	6
2246	Genomic diversity and phylodynamic of bovine viral diarrhoea virus in Argentina. Infection, Genetics and Evolution, 2021, 96, 105089.	1.0	4
2247	<i>Myriostoma herrerae</i> sp. nov. (Geastrales: Basidiomycota) and a new record of <i>M. calongei</i> from Mexico. Kew Bulletin, 0, , 1.	0.4	0
2249	Mycorrhizal status is a poor predictor of the distribution of herbaceous species along the gradient of soil nutrient availability in coastal and grassland habitats. Mycorrhiza, 2021, 31, 577-587.	1.3	2

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2251	Evolutionary history of the roan antelope across its African range. <i>Journal of Biogeography</i> , 2021, 48, 2812-2827.	1.4	4
2253	The dynamic history of gymnosperm plastomes: Insights from structural characterization, comparative analysis, phylogenomics, and time divergence. <i>Plant Genome</i> , 2021, 14, e20130.	1.6	7
2254	A new species of <i>Proceratophrys</i> Miranda-Ribeiro, 1920 (Anura, Odontophrynidae) from Southern Amazonia, Brazil. <i>PeerJ</i> , 2021, 9, e12012.	0.9	2
2255	How many species does the <i>Psammobates tentorius</i> (tent tortoise) species complex (Reptilia, Testudines) contain? <i>Zoological Systematics and Evolutionary Research</i> , 2021, 0, .	0.6	2
2256	Convergence assessment for Bayesian phylogenetic analysis using MCMC simulation. <i>Methods in Ecology and Evolution</i> , 2022, 13, 77-90.	2.2	24
2257	Phylogeographic Structure of Freshwater Tor sp. in River Basins of Sabah, Malaysia. <i>Fishes</i> , 2021, 6, 44.	0.7	0
2258	Shared haemogregarine infections in competing lacertids. <i>Parasitology</i> , 2022, 149, 193-202.	0.7	4
2260	SARS-CoV-2 transmission dynamics in Belarus in 2020 revealed by genomic and incidence data analysis. <i>Communications Medicine</i> , 2021, 1, .	1.9	7
2261	Isolation and endemism in subterranean aquatic snails: unexpected case of <i>Montenegrospeum bogici</i> (Pezomachus) (Gastropoda: Truncatelloidea: Hydrobiidae). <i>Hydrobiologia</i> , 2021, 848, 4967-4990.	1.0	7
2262	Mitochondrial Genomes, Phylogenetic Associations, and SNP Recovery for the Key Invasive Ponto-Caspian Amphipods in Europe. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10300.	1.8	9
2263	Genomic sequencing of SARS-CoV-2 in Rwanda reveals the importance of incoming travelers on lineage diversity. <i>Nature Communications</i> , 2021, 12, 5705.	5.8	24
2265	E484K as an innovative phylogenetic event for viral evolution: Genomic analysis of the E484K spike mutation in SARS-CoV-2 lineages from Brazil. <i>Infection, Genetics and Evolution</i> , 2021, 93, 104941.	1.0	58
2267	The Phylogenetic Position of <i>Branchamphinome</i> (Annelida, Amphinomidae) with a Description of a New Species from the North Pacific Ocean. <i>Zoological Science</i> , 2021, 39, 99-105.	0.3	2
2268	The evolutionary puzzle solution for the origins of the partial loss of the C ₁ ,2 exon in notothenioid fishes. <i>Fish and Shellfish Immunology</i> , 2021, 116, 124-139.	1.6	2
2269	Beyond Sea Turtles: <i>Fusarium keratoplasticum</i> in Eggshells of <i>Podocnemis unifilis</i> , a Threatened Amazonian Freshwater Turtle. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 742.	1.5	9
2270	Incorporating palaeogeography into ancestral area estimation can explain the disjunct distribution of land snails in Macaronesia and the Balearic Islands (Helicidae: Allognathini). <i>Molecular Phylogenetics and Evolution</i> , 2021, 162, 107196.	1.2	5
2271	Molecular Phylogeny of <i>Cryptonanus</i> (Didelphidae: Thylamyini): Evidence for a recent and complex diversification in South American open biomes. <i>Molecular Phylogenetics and Evolution</i> , 2021, 162, 107213.	1.2	15

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2274	The role of Sahara highlands in the diversification and desert colonization of the Bosc's fringe-toed lizard. <i>Journal of Biogeography</i> , 2021, 48, 2891-2906.	1.4	8
2275	Assessing the impact of COVID-19 border restrictions on dengue transmission in Yunnan Province, China: an observational epidemiological and phylogenetic analysis. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 14, 100259.	1.3	11
2276	DNA barcoding evaluation of geophytes: Comparative efficiency of three barcode loci for <i>Anemone</i> (Ranunculaceae) and <i>Gladiolus</i> (Iridaceae). <i>Plant Biosystems</i> , 2022, 156, 926-937.	0.8	2
2278	Patterns of Cryptic Diversity and Phylogeography in Four Freshwater Copepod Crustaceans in European Lakes. <i>Diversity</i> , 2021, 13, 448.	0.7	12
2279	Mitochondrial genome divergence supports an ancient origin of circatidal behaviour in the <i>Anurida maritima</i> (Collembola: Neanuridae) species group. <i>Organisms Diversity and Evolution</i> , 0, , 1.	0.7	1
2280	â€œAncient DNAâ€ reveals that the scientific name for an extinct tortoise from Cape Verde refers to an extant South American species. <i>Scientific Reports</i> , 2021, 11, 17537.	1.6	4
2281	Genomic and Epidemiological Analysis of SARS-CoV-2 Viruses in Sri Lanka. <i>Frontiers in Microbiology</i> , 2021, 12, 722838.	1.5	9
2282	Navigating through chemical space and evolutionary time across the Australian continent in plant genus <i>Eremophila</i> . <i>Plant Journal</i> , 2021, 108, 555-578.	2.8	13
2283	Phylogeography and population differentiation in <i>Hepatozoon canis</i> (Apicomplexa: Hepatozoidae) reveal expansion and gene flow in world populations. <i>Parasites and Vectors</i> , 2021, 14, 467.	1.0	9
2284	From the Strait of Gibraltar to northern Europe: Pleistocene refugia and biogeographic history of heather (<i>Calluna vulgaris</i> , Ericaceae). <i>Botanical Journal of the Linnean Society</i> , 2022, 198, 41-56.	0.8	3
2285	Population dynamics of caribou shaped by glacial cycles before the last glacial maximum. <i>Molecular Ecology</i> , 2021, 30, 6121-6143.	2.0	19
2286	Fossils constrain biogeographical history in a clade of flattened spiders with transcontinental distribution. <i>Journal of Biogeography</i> , 0, , .	1.4	3
2287	Habitat association constrains population history in two sympatric ovenbirds along Amazonian floodplains. <i>Journal of Biogeography</i> , 2022, 49, 1683-1695.	1.4	9
2288	Genetic and ecomorphological divergence between sympatric <i>Astyanax</i> morphs from Central America. <i>Journal of Evolutionary Biology</i> , 2021, 34, 1752-1766.	0.8	3
2289	Pleistocene expansion, anthropogenic pressure and ocean currents: Disentangling the past and ongoing evolutionary history of <i>Patella aspera</i> Râding, 1798 in the archipelago of Madeira. <i>Marine Environmental Research</i> , 2021, 172, 105485.	1.1	0
2290	Discordance in maternal and paternal genetic markers in lesser long-nosed bat <i>Leptonycteris yerbabuenae</i> , a migratory bat: recent expansion to the North and male phylopatry. <i>PeerJ</i> , 2021, 9, e12168.	0.9	5
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2293	The first wave of the COVID-19 epidemic in Spain was associated with early introductions and fast spread of a dominating genetic variant. <i>Nature Genetics</i> , 2021, 53, 1405-1414.	9.4	35
2294	Genetic diversification of the Kanehira bitterling <i>Acheilognathus rhombeus</i> inferred from mitochondrial DNA , with comments on the phylogenetic relationship with its sister species <i>Acheilognathus barbatulus</i> . <i>Journal of Fish Biology</i> , 2021, 99, 1677-1695.	0.7	4
2295	Phylogenetic Analysis of Sequences in the HIV Database Revealed Multiple Potential Circulating Recombinant Forms in China. <i>AIDS Research and Human Retroviruses</i> , 2021, 37, 694-705.	0.5	6
2296	Solving the Coral Species Delimitation Conundrum. <i>Systematic Biology</i> , 2022, 71, 461-475.	2.7	16
2297	Is Phylogeographic Congruence Predicted by Historical Habitat Stability, or Ecological Co-associations?. <i>Insect Systematics and Diversity</i> , 2021, 5, .	0.7	3
2298	Genetic diversity and population structure of three <i>Hydroides</i> species (<i>Sedentaria</i> , <i>Serpulidae</i>) in the Persian Gulf and Gulf of Oman, with the possible indication of heteroplasmy. <i>Systematics and Biodiversity</i> , 2021, 19, 993-1011.	0.5	4
2299	On the continuum of evolution: a putative new hybrid speciation event in <i>Opuntia</i> (<i>Cactaceae</i>) between a native and an introduced species in southern South America. <i>Systematics and Biodiversity</i> , 2021, 19, 1026-1039.	0.5	5
2301	Ecological and behavioural drivers of offspring size in marine teleost fishes. <i>Global Ecology and Biogeography</i> , 2021, 30, 2407-2419.	2.7	2
2302	Systematic revision of <i>Stegodera</i> Martens, 1876 (<i>Gastropoda</i> , <i>Stylommatophora</i> , <i>Camaenidae</i>), with description of a new genus. <i>ZooKeys</i> , 2021, 1059, 1-21.	0.5	5
2303	Investigating Sources of Conflict in Deep Phylogenomics of Vetigastropod Snails. <i>Systematic Biology</i> , 2022, 71, 1009-1022.	2.7	10
2304	Biogeographic origins of southern African <i>Silene</i> (<i>Caryophyllaceae</i>). <i>Molecular Phylogenetics and Evolution</i> , 2021, 162, 107199.	1.2	6
2306	Phylogeography of the Oriental dobsonfly, <i>Neoneuromus ignobilis</i> (Navás), suggests Pleistocene allopatric isolation and glacial dispersal shaping its wide distribution. <i>Systematic Entomology</i> , 0, , .	1.7	3
2307	Cellobiose dehydrogenase from the agaricomycete <i>Coprinellus aureogranulatus</i> and its application for the synergistic conversion of rice straw. <i>Applied Biological Chemistry</i> , 2021, 64, .	0.7	5
2308	Phylogeography and demographic inference of the endangered sei whale, with implications for conservation. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 3554-3563.	0.9	3
2309	Lessons for preparedness and reasons for concern from the early COVID-19 epidemic in Iran. <i>Epidemics</i> , 2021, 36, 100472.	1.5	17
2311	pgHMA: Application of the Heteroduplex Mobility Assay Analysis in Phylogenetics and Population Genetics. <i>Molecular Ecology Resources</i> , 2021, , .	2.2	0
2312	Identification of Fish Species and Toxins Implicated in a Snapper Food Poisoning Event in Sabah, Malaysia, 2017. <i>Toxins</i> , 2021, 13, 657.	1.5	6
2313	Seeing through the hedge: Phylogenomics of <i>Thuja</i> (<i>Cupressaceae</i>) reveals prominent incomplete lineage sorting and ancient introgression for Tertiary relict flora. <i>Cladistics</i> , 2022, 38, 187-203.	1.5	15

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2315	A new extinct species of alligator lizard (Squamata: Elgaria) and an expanded perspective on the osteology and phylogeny of Gerrhonotinae. <i>Bmc Ecology and Evolution</i> , 2021, 21, 184.	0.7	3
2316	Rare and widespread: integrating Bayesian MCMC approaches, Sanger sequencing and Hyb-Seq phylogenomics to reconstruct the origin of the enigmatic Rand Flora genus <i>Camptoloma</i> . <i>American Journal of Botany</i> , 2021, 108, 1673-1691.	0.8	6
2317	How mitonuclear discordance and geographic variation have confounded species boundaries in a widely studied snake. <i>Molecular Phylogenetics and Evolution</i> , 2021, 162, 107194.	1.2	21
2318	Shallow marine ecosystem collapse and recovery during the Paleocene-Eocene Thermal Maximum. <i>Global and Planetary Change</i> , 2021, 207, 103649.	1.6	3
2319	Phylogenetics and historical biogeography of <i>Solanum</i> section <i>Brevantherum</i> (Solanaceae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 162, 107195.	1.2	5
2320	Emergence and Spread of a B.1.1.28-Derived P.6 Lineage with Q675H and Q677H Spike Mutations in Uruguay. <i>Viruses</i> , 2021, 13, 1801.	1.5	6
2321	Dissemination of <i>Mycobacterium abscessus</i> via global transmission networks. <i>Nature Microbiology</i> , 2021, 6, 1279-1288.	5.9	47
2322	Hidden in the wing dots: Disentangling mimetic sister species of butterflies (Riodinidae: <i>Stalactis</i>) with an integrative approach. <i>Zoologischer Anzeiger</i> , 2021, 294, 92-99.	0.4	0
2323	H5Nx Viruses Emerged during the Suppression of H5N1 Virus Populations in Poultry. <i>Microbiology Spectrum</i> , 2021, 9, e0130921.	1.2	7
2324	<i>Lellingeria cantarensis</i> (Polypodiaceae): A New Dwarf Species from Cerro Jefe, Panama. <i>American Fern Journal</i> , 2021, 111, .	0.2	0
2325	The beginning of the adaptive radiation of Theriomorpha (Rodentia) in Western Europe: morphological and phylogenetic analyses of early and middle Eocene taxa; implications for systematics. <i>Palaeovertebrata</i> , 2021, 44, e2.	0.5	3
2326	Phylogeny identifies multiple colonisation events and Miocene aridification as drivers of South Asian bulbul (Passeriformes: Pycnonotidae) diversification. <i>Organisms Diversity and Evolution</i> , 2021, 21, 783-794.	0.7	6
2327	Distinct suites of pre- and post-adaptations indicate independent evolutionary pathways of snapping claws in the shrimp family Alpheidae (Decapoda: Caridea). <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 2898-2910.	1.1	8
2328	A molecular approach to the phylogeny of the moss genus <i>Pseudocrossidium</i> (Pottiaceae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	1.6	4
2329	<i>Rhipicephalus sanguineus</i> Complex in the Americas: Systematic, Genetic Diversity, and Geographic Insights. <i>Pathogens</i> , 2021, 10, 1118.	1.2	13
2330	Disentangling the complex alpha taxonomy of Andean populations of <i>Ctenomys</i> (Rodentia): <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i> <i>Journal of Mammalogy</i> , 2021, 102, 1405-1425.	0.6	8
2331	Exploiting genomic surveillance to map the spatio-temporal dispersal of SARS-CoV-2 spike mutations in Belgium across 2020. <i>Scientific Reports</i> , 2021, 11, 18580.	1.6	10

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2333	Comparative Chloroplast Genomics and Phylogenetic Analysis of <i>Zygophyllum</i> (Zygophyllaceae) of China. <i>Frontiers in Plant Science</i> , 2021, 12, 723622.	1.7	12
2334	Revision of the <i>Exechia parva</i> group (Diptera: Mycetophilidae). <i>Biodiversity Data Journal</i> , 2021, 9, e67134.	0.4	2
2335	<i>Liolophura</i> species discrimination with geographical distribution patterns and their divergence and expansion history on the northwestern Pacific coast. <i>Scientific Reports</i> , 2021, 11, 17602.	1.6	7
2336	Taxonomy based on limited genomic markers may underestimate species diversity of rockhopper penguins and threaten their conservation. <i>Diversity and Distributions</i> , 2021, 27, 2277-2296.	1.9	4
2337	Genetic and evolutionary analysis of SARS-CoV-2 circulating in the region surrounding Islamabad, Pakistan. <i>Infection, Genetics and Evolution</i> , 2021, 94, 105003.	1.0	7
2338	Mutation hotspots and spatiotemporal distribution of SARS-CoV-2 lineages in Brazil, February 2020-2021. <i>Virus Research</i> , 2021, 304, 198532.	1.1	15
2339	Phylogeny and evolution of mycophagy in the <i>Zygothrica</i> genus group (Diptera: Drosophilidae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 163, 107257.	1.2	11
2340	Genetic monitoring of Himalayan goral (<i>Naemorhedus goral</i>) from Western Himalayas, India. <i>Molecular Biology Reports</i> , 2021, 48, 7609-7615.	1.0	2
2341	Emergence and spread of SARS-CoV-2 lineage B.1.620 with variant of concern-like mutations and deletions. <i>Nature Communications</i> , 2021, 12, 5769.	5.8	51
2342	Temporal spread and evolution of SARS-CoV-2 in the second pandemic wave in Brazil. <i>Journal of Medical Virology</i> , 2022, 94, 926-936.	2.5	11
2343	Hemocyte migration and expression of four Sox genes during wound healing in Pacific abalone, <i>Haliotis discus hannai</i> . <i>Fish and Shellfish Immunology</i> , 2021, 117, 24-35.	1.6	6
2344	Long-term stasis in acariform mites provides evidence for morphologically stable evolution: Molecular vs. morphological differentiation in <i>Linopodes</i> (Acariformes; Prostigmata). <i>Molecular Phylogenetics and Evolution</i> , 2021, 163, 107237.	1.2	5
2345	<i>Arcellinida</i> testate amoebae as climate miner's canaries in Southern Spain. <i>European Journal of Protistology</i> , 2021, 81, 125828.	0.5	6
2346	Population genetic structure of the pen shell <i>Atrina pectinata sensu lato</i> (Bivalvia: Pinnidae) throughout East Asia. <i>Regional Studies in Marine Science</i> , 2021, 48, 102024.	0.4	1
2347	Phylogeographic analysis of <i>Saxifraga fortunei</i> complex (Saxifragaceae) reveals multiple origins of morphological and ecological variations in the Japanese Archipelago. <i>Molecular Phylogenetics and Evolution</i> , 2021, 163, 107230.	1.2	5
2349	Evolution of Leaf Fusion in Honeysuckle (<i>Periclymenum</i> , Lonicera). <i>International Journal of Plant Sciences</i> , 2021, 182, 663-681.	0.6	1
2350	Diversity, biogeography, evolutionary relationships, and conservation of Eastern Mediterranean freshwater mussels (Bivalvia: Unionidae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 163, 107261.	1.2	19

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2351	Unexpectedly high levels of lineage diversity in Sundaland puddle frogs (Dicroglossidae: Occidozyga) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	8
2352	Gene flow in phylogenomics: Sequence capture resolves species limits and biogeography of Afromontane forest endemic frogs from the Cameroon Highlands. <i>Molecular Phylogenetics and Evolution</i> , 2021, 163, 107258.	1.2	8
2353	Population Genetic Structure of the Invasive Spotted Alfalfa Aphid <i>Therioaphis trifolii</i> (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 <i>Evolution</i> , 2021, 9, .	1.1	1
2354	UCE Phylogenomics, detection of a putative hybrid population, and one older mitogenomic node age of <i>Batrachuperus</i> salamanders. <i>Molecular Phylogenetics and Evolution</i> , 2021, 163, 107239.	1.2	0
2355	Ancient relicts or recent immigrants? Different dating strategies alter diversification scenarios of New Zealand aquatic beetles (Coleoptera: Hydrophilidae: <i>Berosus</i>). <i>Molecular Phylogenetics and Evolution</i> , 2021, 163, 107241.	1.2	3
2356	Nuclear phylogenies and genomics of a contact zone establish the species rank of <i>Podarcis lusitanicus</i> (Squamata, Lacertidae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107270.	1.2	10
2357	Extraordinary eyes reveal hidden diversity within the holopelagic genus <i>Paraphronima</i> (Amphipoda:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.6	2
2358	Phylogeny, origin, and dispersal of <i>Dubyaea</i> (Asteraceae) based on Hyb-Seq data. <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107289.	1.2	4
2359	Genomic phylogeography of the White-crowned Manakin <i>Pseudopipra pipra</i> (Aves: Pipridae) illuminates a continental-scale radiation out of the Andes. <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107205.	1.2	12
2360	Genetic diversity and molecular evolution of human adenovirus serotype 41 strains circulating in Beijing, China, during 2010â€“2019. <i>Infection, Genetics and Evolution</i> , 2021, 95, 105056.	1.0	12
2361	Plastid phylogenomics and insights into the inter-mountain dispersal of the Eastern African giant <i>senecios</i> (<i>Dendrosenecio</i> , Asteraceae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107271.	1.2	2
2362	The evolutionary history of vines in a neotropical biodiversity hotspot: Phylogenomics and biogeography of a large passion flower clade (<i>Passiflora</i> section <i>Decaloba</i>). <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107260.	1.2	8
2363	MMDIT: A tool for the deconvolution and interpretation of mitochondrial DNA mixtures. <i>Forensic Science International: Genetics</i> , 2021, 55, 102568.	1.6	4
2364	Estimating the age of the subfamily Orthocoronavirinae using host divergence times as calibration ages at two internal nodes. <i>Virology</i> , 2021, 563, 20-27.	1.1	7
2365	An updated phylogenetic and biogeographic analysis based on genome skimming data reveals convergent evolution of shrubby habit in <i>Clematis</i> in the Pliocene and Pleistocene. <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107259.	1.2	5
2366	Biogeographically marginal: Source of evolutionary novelties and future potential. <i>Forest Ecology and Management</i> , 2021, 499, 119596.	1.4	0
2367	Evolutionary history of the <i>Pelagus</i> minnows (Teleostei: Leuciscidae), an ancient endemic genus from the Balkan Peninsula. <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107274.	1.2	4
2368	Isolation, characterization, and comparative genomic analysis of vB_PlaP_SV21, new bacteriophage of <i>Paenibacillus</i> larvae. <i>Virus Research</i> , 2021, 305, 198571.	1.1	5

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2369	Molecular phylogeny of Neotropical Parrot Snakes (Serpentes: Colubrinae: Leptophis) supports underestimated species richness. <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107267.	1.2	1
2370	A wolf spider from South American grasslands: phylogenetic placement and redescription of <i>Paratrochosina amica</i> (Mello-Leitão 1941). <i>Zoologischer Anzeiger</i> , 2021, 295, 1-11.	0.4	4
2371	Emergence and adaptive evolution of influenza D virus. <i>Microbial Pathogenesis</i> , 2021, 160, 105193.	1.3	5
2372	A comprehensive phylogeny of dwarf geckos of the genus <i>Lygodactylus</i> , with insights into their systematics and morphological variation. <i>Molecular Phylogenetics and Evolution</i> , 2021, 165, 107311.	1.2	5
2373	Morphological and molecular characterization of the marine-teleost parasitizing acanthocephalan <i>Echinorhynchus hexagrammi</i> (Syndermata: Palaeacanthocephala) from a new host, <i>Liparis</i> sp. (Actinopterygii: Scorpaeniformes). <i>Parasitology International</i> , 2021, 85, 102430.	0.6	3
2374	The evolution and biogeographic history of epiphytic thalloid liverworts. <i>Molecular Phylogenetics and Evolution</i> , 2021, 165, 107298.	1.2	4
2375	Sympatric and independently evolving lineages in the <i>Thoropa miliaris</i> "T. taophora" species complex (Anura: Cycloramphidae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 166, 107220.	1.2	1
2376	Ultraconserved elements-based systematics reveals evolutionary patterns of host-plant family shifts and phytophagy within the predominantly parasitoid braconid wasp subfamily Doryctinae. <i>Molecular Phylogenetics and Evolution</i> , 2022, 166, 107319.	1.2	5
2377	Out of taxonomic crypsis: A new trans-arctic cryptic species pair corroborated by phylogenetics and molecular evidence. <i>Molecular Phylogenetics and Evolution</i> , 2022, 166, 107312.	1.2	4
2378	Phylogenomics, floral evolution, and biogeography of <i>Lithospermum</i> L. (Boraginaceae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 166, 107317.	1.2	2
2379	First records and three new species of the family Symphytognathidae (Arachnida, Araneae) from Thailand, and the circumscription of the genus <i>Crassignatha</i> Wunderlich, 1995. <i>ZooKeys</i> , 2021, 1012, 21-53.	0.5	4
2380	Recent diversification in the high Andes: unveiling the evolutionary history of the Ecuadorian hillstar, <i>Oreotrochilus chimborazo</i> (Apodiformes: Trochilidae). <i>Biological Journal of the Linnean Society</i> , 2021, 132, 451-470.	0.7	0
2381	Identification of a New HIV-1 BC Intersubtype Circulating Recombinant Form (CRF108_BC) in Spain. <i>Viruses</i> , 2021, 13, 93.	1.5	9
2382	Phylogeny indicates polyphyly in <i>Cnodocentron</i> (Trichoptera: Xiphocentronidae): biogeography and revision of New World species (<i>Caenocentron</i>). <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 1341-1373.	1.0	3
2384	Demographic consequences of foraging ecology explain genetic diversification in Neotropical bird species. <i>Ecology Letters</i> , 2021, 24, 563-571.	3.0	18
2385	Phylogenomics of the <i>Maverick</i> Virus-Like Mobile Genetic Elements of Vertebrates. <i>Molecular Biology and Evolution</i> , 2021, 38, 1731-1743.	3.5	22
2386	Multi-gene phylogeny of the subclass Astomatia (Protista: Ciliophora) refreshed with two rare astome ciliates from the digestive tube of endogeic earthworms. <i>Organisms Diversity and Evolution</i> , 2021, 21, 59-77.	0.7	8
2387	Molecular systematics of. <i>Invertebrate Systematics</i> , 2021, 35, 655-674.	0.5	2

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2388	Pleistocene paleodrainages explain the phylogeographic structure of Malaysian populations of Asian arowana better than their chromatic variation. <i>Endangered Species Research</i> , 2021, 46, 205-214.	1.2	5
2389	The Functional Evolution of Termite Gut Microbiota. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
2390	Sex-specific contributions to nest building in birds. <i>Behavioral Ecology</i> , 2021, 32, 1075-1085.	1.0	13
2391	Introduction and spread of variegated squirrel bornavirus 1 (VSBV-1) between exotic squirrels and spill-over infections to humans in Germany. <i>Emerging Microbes and Infections</i> , 2021, 10, 602-611.	3.0	14
2392	Systematics and the Unexpected High Mitochondrial Genetic Divergence of <i>Nelsonia goldmani</i> (Rodentia: Cricetidae) from Mexican Highlands. <i>Journal of Mammalian Evolution</i> , 2021, 28, 939-951.	1.0	6
2393	Genome-wide macroevolutionary signatures of key innovations in butterflies colonizing new host plants. <i>Nature Communications</i> , 2021, 12, 354.	5.8	43
2394	Integrative taxonomic analysis reveals a new species of <i>Leptobranchium</i> Tschudi, 1838 (Anura,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 502	0.2	5
2395	<i>Myxobolus freitasi</i> n. sp. (Myxozoa: Bivalvulida), a parasite of the brain of the electric knifefish in the Brazilian Amazon region. <i>Brazilian Journal of Veterinary Parasitology</i> , 2021, 30, e020920.	0.2	1
2396	Geographic isolation and human-assisted dispersal in land snails: a Mediterranean story of <i>Helix borealis</i> and its relatives (Gastropoda: Stylommatophora: Helicidae). <i>Zoological Journal of the Linnean Society</i> , 2021, 193, 1310-1335.	1.0	5
2397	Do host habitat use and cospeciation matter in the evolution of <i>Oswaldocruzia</i> (Nematoda,) Tj ETQq1 1 0.784314 rgBT /Overlock 0,4 4	0.4	4
2398	Repeated colonization of caves leads to phenotypic convergence in catfishes (Siluriformes: <i>Trichomycterus</i>) at a small geographical scale. <i>Zoological Journal of the Linnean Society</i> , 2021, 193, 772-788.	1.0	1
2399	Three new species of subterranean amphipods (Pseudocrangonyctidae: <i>Pseudocrangonyx</i>) from limestone caves in South Korea. <i>PeerJ</i> , 2021, 9, e10786.	0.9	4
2400	Phylogenomics and Codon Usage Pattern Analysis of Broad Bean Wilt Virus 2. <i>Viruses</i> , 2021, 13, 198.	1.5	10
2401	Spatial Genetic Structure and Demographic History of the Wild Boar in the Qinling Mountains, China. <i>Animals</i> , 2021, 11, 346.	1.0	6
2402	Phylogeography, morphology and ecological niche modelling to explore the evolutionary history of Azure-crowned Hummingbird (<i>Amazilia cyanocephala</i> , Trochilidae) in Mesoamerica. <i>Journal of Ornithology</i> , 2021, 162, 529-547.	0.5	5
2403	Inference of population genetic parameters from an irregular time series of seasonal influenza virus sequences. <i>Genetics</i> , 2021, 217, .	1.2	1
2405	Pleistocene climatic fluctuations promoted alternative evolutionary histories in <i>Phytelephas aequatorialis</i> , an endemic palm from western Ecuador. <i>Journal of Biogeography</i> , 2021, 48, 1023-1037.	1.4	8
2406	Detecting turnover among complex communities using null models: a case study with sky-island haemosporidian parasites. <i>Oecologia</i> , 2021, 195, 435-451.	0.9	7

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2407	Cryptic species diversity and molecular diagnosis of <i>Channa orientalis</i> ; an endemic freshwater fish of Sri Lanka. Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2021, 32, 77-84.	0.7	1
2408	<i>Thelopsis</i> challenges the generic circumscription in the <i>Gyalectaceae</i> and brings new insights to the taxonomy of <i>Ramonia</i> . Lichenologist, 2021, 53, 45-61.	0.5	3
2409	Rock island melody: A revision of the <i>Afroedura bogerti</i> Loveridge, 1944 group, with descriptions of four new endemic species from Angola. Zoosystematics and Evolution, 2021, 97, 55-82.	0.4	11
2410	Integrative taxonomy of West African <i>Magelona</i> (Annelida: Magelonidae): species with thoracic pigmentation. Zoological Journal of the Linnean Society, 2022, 194, 1134-1176.	1.0	1
2411	Morphological and molecular characterization of multiple new <i>Azadinium</i> strains revealed a high diversity of non-toxicogenic species of <i>Amphidomataceae</i> (Dinophyceae) including two new <i>Azadinium</i> species in Irish waters, North East Atlantic.	0.8	9
2412	Marek's disease virus in vaccinated poultry flocks in Turkey: its first isolation with molecular characterization. Archives of Virology, 2021, 166, 559-569.	0.9	7
2414	Taxonomic challenges posed by discordant evolutionary scenarios supported by molecular and morphological data in the Amazonian <i>Synallaxis rutilans</i> group (Aves: Furnariidae). Zoological Journal of the Linnean Society, 2022, 195, 65-87.	1.0	0
2416	The Antarctic and South American species of <i>Deschampsia</i> : phylogenetic relationships and cytogenetic differentiation. Systematics and Biodiversity, 2021, 19, 453-470.	0.5	2
2417	Systematics of the Australian golden trapdoor spiders of the. Invertebrate Systematics, 2021, 35, 514-541.	0.5	2
2419	Redescription and phylogenetic analysis of the type species of the genus <i>Panagrellus</i> Thorne, 1938 (Rhabditida, Panagrolaimidae), <i>P. pycnus</i> Thorne, 1938, including the first SEM study. Journal of Nematology, 2021, 53, 1-20.	0.4	2
2420	<i>Trichinella spiralis</i> in a cougar (<i>Puma concolor</i>) hunted by poachers in Chile. Brazilian Journal of Veterinary Parasitology, 2021, 30, e002821.	0.2	6
2421	The phylogeny, phylogeography, and diversification history of the westernmost Asian cobra (Serpentes: Elapidae: <i>Naja oxiana</i>) in the Trans-Caspian region. Ecology and Evolution, 2021, 11, 2024-2039.	0.8	9
2422	Origin of the apogamous Japanese fern <i>Dryopteris yakusilvicola</i> (Dryopteridaceae). Taxon, 2021, 70, 16-26.	0.4	3
2423	<i>Sinosasa</i> (Poaceae: Bambusoideae), a new genus from China. Taxon, 2021, 70, 27-47.	0.4	10
2424	Diversification Processes in Lizards and Snakes from the Middle São Francisco River Dune Region, Brazil. Fascinating Life Sciences, 2020, , 713-740.	0.5	6
2425	Diversification History of Neotropical Lecythidaceae, an Ecologically Dominant Tree Family of Amazon Rain Forest. Fascinating Life Sciences, 2020, , 791-809.	0.5	10
2426	Conservation Genetics, Demographic History, and Climatic Distribution of the Nine-Banded Armadillo (<i>Dasyus novemcinctus</i>): An Analysis of Its Mitochondrial Lineages. , 2020, , 141-163.		4
2427	Sky island diversification in the <i>Merodon rufus</i> group (Diptera, Syrphidae) – recent vicariance in south-east Europe. Organisms Diversity and Evolution, 2020, 20, 345-368.	0.7	8

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2428	Molecular and morphological signatures for extreme environmental adaptability of the invasive mussel <i>Brachidontes pharaonis</i> (Fischer, 1870). <i>Molecular and Cellular Probes</i> , 2020, 53, 101594.	0.9	1
2429	Phylotranscriptomics in Cucurbitaceae Reveal Multiple Whole-Genome Duplications and Key Morphological and Molecular Innovations. <i>Molecular Plant</i> , 2020, 13, 1117-1133.	3.9	89
2430	Unraveling the systematics and evolution of the <i>Geophagus</i> ™ <i>brasiliensis</i> (Cichliformes: Cichlidae) species complex. <i>Molecular Phylogenetics and Evolution</i> , 2020, 150, 106855.	1.2	18
2431	An early Cambrian euarthropod with radiodont-like raptorial appendages. <i>Nature</i> , 2020, 588, 101-105.	13.7	37
2432	Evolutionary history and postglacial colonization of an Asian pit viper (<i>Gloydius halys caucasicus</i>) into Transcaucasia revealed by phylogenetic and phylogeographic analyses. <i>Scientific Reports</i> , 2019, 9, 1224.	1.6	17
2433	Uncovering the diversity of monogeneans (Platyhelminthes) on endemic cypriniform fishes of the Balkan Peninsula: new species of <i>Dactylogyrus</i> and comments on their phylogeny and host-parasite associations in a biogeographic context. <i>Parasite</i> , 2020, 27, 66.	0.8	10
2434	A new species, <i>Dactylosoma piperis</i> n. sp. (Apicomplexa, Dactylosomatidae), from the pepper frog <i>Leptodactylus labyrinthicus</i> (Anura, Leptodactylidae) from Mato Grosso State, Brazil. <i>Parasite</i> , 2020, 27, 73.	0.8	6
2435	Individualistic evolutionary responses of Central African rain forest plants to Pleistocene climatic fluctuations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32509-32518.	3.3	26
2436	Phylogenetic relationships between Lymnaeidae in relation to infection with <i>Fasciola</i> sp. in Hokkaido, Japan. <i>Molluscan Research</i> , 2020, 40, 160-168.	0.2	6
2437	An updated lineage-based tribal classification of Apiaceae subfamily Apioideae with special focus on Iranian genera. <i>Systematics and Biodiversity</i> , 2021, 19, 89-109.	0.5	11
2438	Evolutionary Origins of Three Rare Alpine-Endemic Species of <i>Lomatium</i> (Apiaceae) in the Wallowa and Elkhorn Mountains of Northeastern Oregon. <i>International Journal of Plant Sciences</i> , 2020, 181, 748-765.	0.6	3
2439	The Ancestral Conifer Cone: What Did It Look Like? A Modern Trait-Evolution Approach. <i>International Journal of Plant Sciences</i> , 2020, 181, 871-886.	0.6	7
2440	Population differentiation and phylogeography in <i>Lycianthes moziniana</i> (Solanaceae: Capsiceae), a perennial herb endemic to the Mexican Transition Zone. <i>Biological Journal of the Linnean Society</i> , 2021, 132, 359-373.	0.7	10
2441	Molecular data reveal hidden diversity in the central Andean species <i>Weberbaueria spathulifolia</i> (Thelypodieae: Brassicaceae). <i>Botanical Journal of the Linnean Society</i> , 2020, 193, 523-545.	0.8	1
2442	Fragmentation does not affect gene flow in forest populations of the dusky pipistrelle bat on the eastern seaboard of South Africa. <i>Journal of Mammalogy</i> , 2020, 101, 1587-1600.	0.6	3
2443	Properties of Markov Chain Monte Carlo Performance across Many Empirical Alignments. <i>Molecular Biology and Evolution</i> , 2021, 38, 1627-1640.	3.5	13
2444	Assessing the systematics of Tylodinidae in the Mediterranean Sea and Eastern Atlantic Ocean: resurrecting <i>Tyloдина rafinesquii</i> Philippi, 1836 (Heterobranchia: Umbraculida). <i>Journal of Molluscan Studies</i> , 2021, 87, .	0.4	6
2445	Integrative taxonomy and phylogeography of <i>Colomys</i> and <i>Nilopegamys</i> (Rodentia: Tj ETQq1 1 0.784314 rgBT /Overlook Linnean Society, 2021, 192, 206-235.	1.0	7

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2446	Integrative taxonomy of giant crested <i>Eusirus</i> in the Southern Ocean, including the description of a new species (Crustacea: Amphipoda: Eusiridae). <i>Zoological Journal of the Linnean Society</i> , 2021, 193, 31-77.	1.0	5
2447	Mitogenomic phylogeny and fossil-calibrated mutation rates for all F- and M-type mtDNA genes of the largest freshwater mussel family, the Unionidae (Bivalvia). <i>Zoological Journal of the Linnean Society</i> , 2021, 193, 1088-1107.	1.0	20
2448	Effect of Wolbachia wAlbB on a positive-sense RNA negev-like virus: a novel virus persistently infecting <i>Aedes albopictus</i> mosquitoes and cells. <i>Journal of General Virology</i> , 2020, 101, 216-225.	1.3	16
2449	Analysis of partial sequences of the RNA-dependent RNA polymerase gene as a tool for genus and subgenus classification of coronaviruses. <i>Journal of General Virology</i> , 2020, 101, 1261-1269.	1.3	10
2450	Origin, genomic diversity and microevolution of the <i>Clostridium difficile</i> B1/NAP1/RT027/ST01 strain in Costa Rica, Chile, Honduras and Mexico. <i>Microbial Genomics</i> , 2020, 6, .	1.0	6
2451	Exploration into the origins and mobilization of di-hydrofolate reductase genes and the emergence of clinical resistance to trimethoprim. <i>Microbial Genomics</i> , 2020, 6, .	1.0	18
2452	Phylogenetic and genomic analysis reveals high genomic openness and genetic diversity of <i>Clostridium perfringens</i> . <i>Microbial Genomics</i> , 2020, 6, .	1.0	20
2453	Diversity and evolutionary dynamics of spore-coat proteins in spore-forming species of Bacillales. <i>Microbial Genomics</i> , 2020, 6, .	1.0	6
2454	Comprehensive genome analyses of <i>Sellimonas intestinalis</i> , a potential biomarker of homeostasis gut recovery. <i>Microbial Genomics</i> , 2020, 6, .	1.0	28
2542	Taxon pulse dynamics, episodic dispersal and host colonization across Beringia drive diversification of a Holarctic tapeworm assemblage. <i>Journal of Biogeography</i> , 2020, 47, 2457-2471.	1.4	12
2543	Integrative species delimitation reveals cryptic diversity in the southern Appalachian <i>Antrodiaetus unicolor</i> (Araneae: Antrodiaetidae) species complex. <i>Molecular Ecology</i> , 2020, 29, 2269-2287.	2.0	40
2544	Global domination by crazy ants: phylogenomics reveals biogeographical history and invasive species relationships in the genus <i>Nylanderia</i> (Hymenoptera: Formicidae). <i>Systematic Entomology</i> , 2020, 45, 730-744.	1.7	6
2545	HIV persists throughout deep tissues with repopulation from multiple anatomical sources. <i>Journal of Clinical Investigation</i> , 2020, 130, 1699-1712.	3.9	140
2546	A Revision of the Didelphid Marsupial Genus <i>Marmosa</i> Part 2. Species of the <i>Rapposa</i> Group (Subgenus) <i>Tj ETQq1 1,0,784314,rgBT / Oer</i>	1.2	37
2547	Maternal Genetic Structure Reveals an Incipient Differentiation in the Canary Islands Chiffchaff <i>Phylloscopus canariensis</i> . <i>Ardeola</i> , 2020, 67, 401.	0.4	5
2548	Orthohantaviruses infections in humans and rodents in Baoji, China. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008778.	1.3	9
2549	Were domestic camelids present on the prehispanic South American agricultural frontier? An ancient DNA study. <i>PLoS ONE</i> , 2020, 15, e0240474.	1.1	7
2550	Time-lapse sentinel surveillance of SARS-CoV-2 spread in India. <i>PLoS ONE</i> , 2020, 15, e0241172.	1.1	3

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2551	Emergence of a novel chikungunya virus strain bearing the E1:V80A substitution, out of the Mombasa, Kenya 2017-2018 outbreak. <i>PLoS ONE</i> , 2020, 15, e0241754.	1.1	10
2552	High genetic diversity of ancient horses from the Ukok Plateau. <i>PLoS ONE</i> , 2020, 15, e0241997.	1.1	6
2553	Genetic assessment reveals no population substructure and divergent regional and sex-specific histories in the Chachapoyas from northeast Peru. <i>PLoS ONE</i> , 2020, 15, e0244497.	1.1	5
2554	A new species of <i>Myxobolus</i> Butschli, 1882 (Bivalvulida: Myxobolidae) infecting stratum spongiosum of the imperiled sicklefin redhorse, <i>Moxostoma</i> sp. (Cypriniformes: Catostomidae) from the Little Tennessee River, North Carolina, USA. <i>Folia Parasitologica</i> , 2020, 67, .	0.7	3
2555	Allelic Variation of the <i>Athyrium christensenianum</i> Complex (Athiriaceae). <i>Cytologia</i> , 2020, 85, 9-14.	0.2	1
2556	Integrative taxonomy reveals a new species of pacu (Characiformes: Serrasalminae: Myloplus) from the Brazilian Amazon. <i>Neotropical Ichthyology</i> , 2020, 18, .	0.5	9
2557	Species delimitation reveals an underestimated diversity of Andean catfishes of the family Astroblepidae (Teleostei: Siluriformes). <i>Neotropical Ichthyology</i> , 2020, 18, .	0.5	6
2558	<i>Isodon hsiwenii</i> (Lamiaceae: Nepetoideae), A New Species From Yunnan, China. <i>Systematic Botany</i> , 2019, 44, 913-922.	0.2	11
2559	<i>Biatora akompsa</i> is revealed as a disjunct North American species of <i>Pentagenella</i> (Opegraphaceae) through molecular phylogenetic analysis and phenotype-based binning. <i>Bryologist</i> , 2020, 123, .	0.1	1
2560	A New Species of Fairy Wrasse (Teleostei: Labridae: Cirrhitidae) from Mesophotic Coral Ecosystems of the Verde Island Passage, Philippines. <i>Copeia</i> , 2020, 108, 91.	1.4	5
2561	Native and Introduced Trypanosome Parasites in Endemic and Introduced Murine Rodents of Sulawesi. <i>Journal of Parasitology</i> , 2020, 106, 523.	0.3	7
2562	A New Species of <i>Thelohanellus</i> Kudo, 1933 (Myxozoa: Bivalvulida) Infecting Skeletal Muscle of Blacktail Shiner, <i>Cyprinella venusta</i> Girard, 1856 (Cypriniformes: Cyprinidae) in the Chattahoochee River Basin, Georgia. <i>Journal of Parasitology</i> , 2018, 106, 350.	0.3	12
2563	A Fly on the Cave Wall: Parasite Genetics Reveal Fine-Scale Dispersal Patterns of Bats. <i>Journal of Parasitology</i> , 2019, 105, 555.	0.3	11
2564	Taxonomic Review of South American Butter Frogs: Phylogeny, Geographic Patterns, and Species Delimitation in the <i>Leptodactylus latrans</i> Species Group (Anura: Leptodactylidae). <i>Herpetological Monographs</i> , 2020, 34, .	1.1	15
2565	Multilocus Phylogeography of Eastern Red-Backed Salamanders (<i>Plethodon cinereus</i>): Cryptic Appalachian Diversity and Postglacial Range Expansion. <i>Herpetologica</i> , 2020, 76, 61.	0.2	13
2566	Contribution to the taxonomy and phylogeny of the genus <i>Polia</i> Ochsenheimer, 1816 (Noctuidae,). <i>Acta Academiae Scientiarum Hungaricae</i> , 2020, 66, 35-67.	0.1	1
2567	The Sicilian Wolf: Genetic Identity of a Recently Extinct Insular Population. <i>Zoological Science</i> , 2019, 36, 189.	0.3	14
2568	Taxonomic Reappraisal of <i>Lineus longifissus</i> Auct. (Nemertea: Piliophora) from Japan for the First Time in 122 Years. <i>Zoological Science</i> , 2020, 37, 1.	0.3	4

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2569	A COI DNA barcoding survey of <i>Pratylenchus</i> species in the Great Plains Region of North America. <i>Journal of Nematology</i> , 2019, 51, 1-21.	0.4	11
2570	Cryptic species within the rotifer <i>Lecane bulla</i> (Rotifera: Monogononta: Lecanidae) from North America based on molecular species delimitation. <i>Revista Mexicana De Biodiversidad</i> , 2020, 91, 913116.	0.4	5
2571	Highly pathogenic avian influenza H5N8 in Poland in 2019–2020. <i>Journal of Veterinary Research (Poland)</i> , 2020, 64, 469-476.	0.3	28
2572	Generic Relationships in Gochnatioideae (Asteraceae) Including Tehuasca, a New Genus from Northeastern Mexico.. <i>Lundellia</i> , 2019, 22, 1.	0.2	7
2573	Integrative taxonomic revision of the Ethiopian endemic rodent genus <i>Stenocephalemys</i> (Muridae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 1.	0.4	22
2574	Topotype-based redescription of the leech <i>Torix tukubana</i> (Hirudinida: Glossiphoniiformes:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 0.3	0.3	3
2575	Genomic Epidemiology of 2015–2016 Zika Virus Outbreak in Cape Verde. <i>Emerging Infectious Diseases</i> , 2020, 26, 1084-1090.	2.0	24
2577	Eggs of echinoids separated by the Isthmus of Panama harbor divergent microbiota. <i>Marine Ecology - Progress Series</i> , 2020, 648, 169-177.	0.9	6
2578	Mayahuelin, a Type I Ribosome Inactivating Protein: Characterization, Evolution, and Utilization in Phylogenetic Analyses of Agave. <i>Frontiers in Plant Science</i> , 2020, 11, 573.	1.7	9
2579	Formal Syntax and Deep History. <i>Frontiers in Psychology</i> , 2020, 11, 488871.	1.1	12
2580	Disentangling the Genetic Relationships of Three Closely Related Bandicoot Species across Southern and Western Australia. <i>Diversity</i> , 2021, 13, 2.	0.7	3
2581	Re-Evaluating the Internal Phylogenetic Relationships of Collembola by Means of Mitogenome Data. <i>Genes</i> , 2021, 12, 44.	1.0	12
2582	Competitive Displacement between <i>Bemisia tabaci</i> MEAM1 and MED and Evidence for Multiple Invasions of MED. <i>Insects</i> , 2020, 11, 35.	1.0	16
2583	Resolving the Taxonomic Status of Potential Biocontrol Agents Belonging to the Neglected Genus <i>Lipolexis</i> Förster (Hymenoptera, Braconidae, Aphidiinae) with Descriptions of Six New Species. <i>Insects</i> , 2020, 11, 667.	1.0	8
2584	New Insights on the Zika Virus Arrival in the Americas and Spatiotemporal Reconstruction of the Epidemic Dynamics in Brazil. <i>Viruses</i> , 2021, 13, 12.	1.5	20
2585	An Elegy to <i>Rangaeris</i> , Including a Description of Two New Genera in the <i>Cyrtorchis</i> – <i>Tridactyle</i> Clade (Orchidaceae, Angraecinae). <i>Annals of the Missouri Botanical Garden</i> , 2020, 105, 300-322.	1.3	3
2586	Molecular taxonomy of <i>Tomares</i> hairstreaks (Lepidoptera, Lycaenidae, Theclinae). <i>Mitteilungen Aus Dem Museum Fur Naturkunde in Berlin - Deutsche Entomologische Zeitschrift</i> , 2020, 67, 19-33.	0.3	5
2587	Phylogeny and classification of the genus-group taxa of <i>Loxandrina</i> (Coleoptera, Carabidae, Abacetini). <i>Mitteilungen Aus Dem Museum Fur Naturkunde in Berlin - Deutsche Entomologische Zeitschrift</i> , 2020, 67, 151-182.	0.3	4

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2588	The phylogeny of Empis and Rhamphomyia (Diptera, Empididae) investigated using UCEs including an over 150 years old museum specimen. <i>Evolutionary Systematics</i> , 2020, 4, 21-33.	0.2	4
2589	Multilocus phylogeny reveals taxonomic misidentification of the <i>Schizopora paradoxa</i> (KUC8140) representative genome. <i>MycKeys</i> , 2018, 38, 121-127.	0.8	12
2590	Four new species of <i>Tremella</i> (Tremellales, Basidiomycota) based on morphology and DNA sequence data. <i>MycKeys</i> , 2019, 47, 75-95.	0.8	10
2591	<i>Octospora conidiophora</i> (Pyronemataceae) – a new species from South Africa and the first report of anamorph in bryophilous Pezizales. <i>MycKeys</i> , 2019, 54, 49-76.	0.8	17
2592	The <i>Ganoderma weberianum-resinaceum</i> lineage: multilocus phylogenetic analysis and morphology confirm <i>G. mexicanum</i> and <i>G. parvulum</i> in the Neotropics. <i>MycKeys</i> , 2019, 59, 95-131.	0.8	22
2593	Taxonomy and phylogeny of the <i>Leptographium olivaceum</i> complex (Ophiostomatales, Ascomycota), including descriptions of six new species from China and Europe. <i>MycKeys</i> , 2019, 60, 93-123.	0.8	9
2594	Phylogeography of post-Pleistocene population expansion in <i>Dasyscyphella longistipitata</i> (Leotiomycetes, Helotiales), an endemic fungal symbiont of <i>Fagus crenata</i> in Japan. <i>MycKeys</i> , 2020, 65, 1-24.	0.8	3
2595	The genus <i>Clavariadelphus</i> (Clavariadelphaceae, Gomphales) in China. <i>MycKeys</i> , 2020, 70, 89-121.	0.8	10
2596	The fruticose genera in the Ramalinaceae (Ascomycota, Lecanoromycetes): their diversity and evolutionary history. <i>MycKeys</i> , 2020, 73, 1-68.	0.8	12
2597	Unravelling the origin and introduction pattern of the tropical species <i>Paracaprella pusilla</i> Mayer, 1890 (Crustacea, Amphipoda, Caprellidae) in temperate European waters: first molecular insights from a spatial and temporal perspective. <i>NeoBiota</i> , 0, 47, 43-80.	1.0	7
2598	Origin of the <i>Diplazium hachijoense</i> complex (Athuriaceae). <i>PhytoKeys</i> , 2019, 124, 57-76.	0.4	10
2599	A dated phylogeny of the genus <i>Pennantia</i> (Pennantiaceae) based on whole chloroplast genome and nuclear ribosomal 18S–26S repeat region sequences. <i>PhytoKeys</i> , 2020, 155, 15-32.	0.4	5
2600	<i>Monadelpha</i> (Euphorbiaceae, Plukenetieae), a new genus of Tragiinae from the Amazon rainforest of Venezuela and Brazil. <i>PhytoKeys</i> , 2020, 169, 119-135.	0.4	2
2601	Complete mitochondrial genome of the freshwater fish <i>Onychostoma lepturum</i> (Teleostei, Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 5 0.5 10	0.5	10
2602	Shards, sequences, and shorelines: two new species of <i>Bembidion</i> from North America (Coleoptera, Tj ETQq0 0 0 rgBT / Overlock 10 Tf 5 0.5 3	0.5	3
2603	Host plant associations in Western Palaearctic <i>Longitarsus</i> flea beetles (Chrysomelidae, Galerucinae, Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 5 0.5 8	0.5	8
2604	Phylogeography and species distribution modelling of <i>Cryptocephalus barii</i> (Coleoptera: Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 102 Td (0.5 23	0.5	23
2605	Further study of two Chinese cave spiders (Araneae, Mysmenidae), with description of a new genus. <i>ZooKeys</i> , 2019, 870, 77-100.	0.5	7

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2606	Species delimitation of crab-eating frogs (<i>Fejervarya cancrivora</i> complex) clarifies taxonomy and geographic distributions in mainland Southeast Asia. <i>ZooKeys</i> , 2019, 883, 119-153.	0.5	5
2607	A new species of <i>Enteromius</i> (Actinopterygii, Cyprinidae, Smiliogastrinae) from the Awash River, Ethiopia, and the re-establishment of <i>E. akakianus</i> . <i>ZooKeys</i> , 2020, 902, 107-150.	0.5	10
2608	Twenty-six new species of <i>Hoploscopa</i> (Lepidoptera, Crambidae) from South-East Asia revealed by morphology and DNA barcoding. <i>ZooKeys</i> , 2020, 907, 1-99.	0.5	4
2609	A new species of <i>Cyrtodactylus</i> (Squamata, Gekkonidae) from Cambodia's Prey Lang Wildlife Sanctuary. <i>ZooKeys</i> , 2020, 926, 133-158.	0.5	8
2610	Evolutionary relationships and population genetics of the Afrotropical leaf-nosed bats (Chiroptera, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.5	18
2611	Habitat requirements affect genetic variation in three species of mayfly (Ephemeroptera, Baetidae) from South Africa. <i>ZooKeys</i> , 2020, 936, 1-24.	0.5	4
2612	A complete time-calibrated multi-gene phylogeny of the European butterflies. <i>ZooKeys</i> , 2020, 938, 97-124.	0.5	61
2613	A new species of <i>Dendropsophus</i> (Anura, Hylidae) from southwestern Amazonia with a green bilobate vocal sac. <i>ZooKeys</i> , 2020, 942, 77-104.	0.5	4
2614	A new cave amphipod, <i>Pseudocrangonyx wonkimi</i> sp. nov. (Crustacea, Amphipoda,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 422 Td (Pseud	0.5	2
2615	Uncovering the shell game with barcodes: diversity of meiofaunal Caecidae snails (Truncatelloidea,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.5	2
2616	Molecular phylogeography and reproductive biology of the freshwater snail <i>Tarebia granifera</i> in Thailand and Timor (Cerithioidea, Thiaridae): morphological disparity versus genetic diversity. <i>Zoosystematics and Evolution</i> , 2018, 94, 461-493.	0.4	10
2617	A new species of <i>Bungona</i> in Turkey (Ephemeroptera, Baetidae): an unexpected biogeographic pattern within a pantropical complex of mayflies. <i>Zoosystematics and Evolution</i> , 2019, 95, 1-13.	0.4	4
2618	A revision of the extant species of <i>Theodoxus</i> (Gastropoda, Neritidae) in Asia, with the description of three new species. <i>Zoosystematics and Evolution</i> , 2020, 96, 25-66.	0.4	7
2619	Small is beautiful: the first phylogenetic analysis of <i>Bryodelphax Thulin, 1928</i> (Heterotardigrada,) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.4	9
2620	A new species of <i>Dugesia</i> (Platyhelminthes, Tricladida, Dugesiidae) from China, with an account on the histochemical structure of its major nervous system. <i>Zoosystematics and Evolution</i> , 2020, 96, 431-447.	0.4	11
2621	Molecular phylogenetic analysis of <i>Punctoidea</i> (Gastropoda, Stylommatophora). <i>Zoosystematics and Evolution</i> , 2020, 96, 397-410.	0.4	11
2622	To be or not to be? What molecules say about Runcina brenkoae Thompson, 1980 (Gastropoda: Heterobranchia: Runcinida). <i>Scientia Marina</i> , 2019, 83, 223.	0.3	8
2623	Molecular phylogeny and divergence time estimates in pennatulaceans (Cnidaria: Octocorallia:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.3	12

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2624	Three Species of <i>Heteroperreya</i> (Hymenoptera: Pergidae) Feeding on Brazilian Peppertrees, <i>Schinus</i> spp. (Anacardiaceae), Including a New Species. <i>Proceedings of the Entomological Society of Washington</i> , 2019, 121, 704.	0.0	2
2625	Multi-Locus Genetic Identification of a Newly Discovered Population Reveals a Deep Genetic Divergence in European Blind Mole Rats (Rodentia: Spalacidae: <i>Nannospalax</i>). <i>Annales Zoologici Fennici</i> , 2020, 57, 89.	0.2	8
2626	A Mesozoic clown beetle myrmecophile (Coleoptera: Histeridae). <i>ELife</i> , 2019, 8, .	2.8	20
2627	A Bayesian approach to dynamic homology of morphological characters and the ancestral phenotype of jawed vertebrates. <i>ELife</i> , 2020, 9, .	2.8	9
2628	Mitochondrial genomes of twelve species of hyperdiverse <i>Trigonopterus</i> weevils. <i>PeerJ</i> , 2020, 8, e10017.	0.9	10
2629	Phylogenetic relationships and taxonomic position of genus <i>Hyperacrius</i> (Rodentia: Arvicolinae) from Kashmir based on evidences from analysis of mitochondrial genome and study of skull morphology. <i>PeerJ</i> , 2020, 8, e10364.	0.9	3
2630	Meta-analysis of northeast Atlantic marine taxa shows contrasting phylogeographic patterns following post-LGM expansions. <i>PeerJ</i> , 2018, 6, e5684.	0.9	61
2631	The role of Central American barriers in shaping the evolutionary history of the northernmost glassfrog, <i>Hyalinobatrachium fleischmanni</i> (Anura: Centrolenidae). <i>PeerJ</i> , 2019, 7, e6115.	0.9	20
2632	Local persistence of Mann's soft-haired mouse <i>Abrothrix manni</i> (Rodentia, Sigmodontinae) during Quaternary glaciations in southern Chile. <i>PeerJ</i> , 2018, 6, e6130.	0.9	6
2633	New insight into the phylogeographic pattern of <i>Liriodendron chinense</i> (Magnoliaceae) revealed by chloroplast DNA: east-west lineage split and genetic mixture within western subtropical China. <i>PeerJ</i> , 2019, 7, e6355.	0.9	11
2634	Old wild wolves: ancient DNA survey unveils population dynamics in Late Pleistocene and Holocene Italian remains. <i>PeerJ</i> , 2019, 7, e6424.	0.9	17
2635	Evidence of cryptic lineages within a small South American crocodylian: the Schneider's dwarf caiman <i>Paleosuchus trigonatus</i> (Alligatoridae: Caimaninae). <i>PeerJ</i> , 2019, 7, e6580.	0.9	31
2636	Order, please! Uncertainty in the ordinal-level classification of Chlorophyceae. <i>PeerJ</i> , 2019, 7, e6899.	0.9	25
2637	Phylogenomic analyses confirm a novel invasive North American <i>Corbicula</i> (Bivalvia: Cyrenidae) lineage. <i>PeerJ</i> , 2019, 7, e7484.	0.9	20
2638	Demographic history and population genetic analysis of <i>Decapterus maruadsi</i> from the northern South China Sea based on mitochondrial control region sequence. <i>PeerJ</i> , 2019, 7, e7953.	0.9	10
2639	Phylogenetic revision of the psammophilic <i>Trogloclerus</i> LeConte (Coleoptera: Tenebrionidae), with biogeographic implications for the Intermountain Region. <i>PeerJ</i> , 2019, 7, e8039.	0.9	6
2640	Rediscovery of <i>Osteocephalus vilarsi</i> (Anura: Hylidae): an overlooked but widespread Amazonian spiny-backed treefrog. <i>PeerJ</i> , 2019, 7, e8160.	0.9	11
2641	The mitochondrial genome of <i>Apion squamigerum</i> (Coleoptera, Curculionoidea, Brentidae) and the phylogenetic implications. <i>PeerJ</i> , 2020, 8, e8386.	0.9	6

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2642	Evolutionary history of the Cameroon radiation of puddle frogs (Phrynobatrachidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 747 Td (Phrynobatrachidae) Cameroon Volcanic Line. PeerJ, 2020, 8, e8393.	0.9	9
2643	The complete mitogenome of <i>Arion vulgaris</i> Moquin-Tandon, 1855 (Gastropoda: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 747 Td) within Stylommatophora. PeerJ, 2020, 8, e8603.	0.9	14
2644	A new large canopy-dwelling species of Phyllodytes Wagler, 1930 (Anura, Hylidae) from the Atlantic Forest of the state of Bahia, Northeastern Brazil. PeerJ, 2020, 8, e8642.	0.9	5
2645	<i>Cirripectes matataro</i> , a new species of combtooth blenny from the Central Pacific, illuminates the origins of the Hawaiian fish fauna. PeerJ, 2020, 8, e8852.	0.9	6
2646	Addressing incomplete lineage sorting and paralogy in the inference of uncertain salmonid phylogenetic relationships. PeerJ, 2020, 8, e9389.	0.9	9
2647	OBAMA: OBAMA for Bayesian amino-acid model averaging. PeerJ, 2020, 8, e9460.	0.9	11
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2650	Genetic variation of the Chilean endemic long-haired mouse <i>Abrothrix longipilis</i> (Rodentia, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 747 Td). PeerJ, 2020, 8, e9483.	0.9	12
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2656	Taxonomic Reevaluation of Endemic Hawaiian <i>Planchonella</i> (Sapotaceae). Systematic Botany, 2021, 46, 875-888.	0.2	2
2657	Nuclear plastid discordance indicates past introgression in <i>Epidendrum</i> species (Laeliinae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 747 Td). Botanical Journal of the Linnean Society, 2022, 199, 357-371.	0.8	5
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2671	Genetic diversity of SARS-CoV-2 in South America: demographic history and structuration signals. Archives of Virology, 2021, 166, 3357-3371.	0.9	3
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2675	Biological Characterization and Evolutionary Dynamics of Pigeon Paramyxovirus Type 1 in China. Frontiers in Veterinary Science, 2021, 8, 721102.	0.9	2
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2686	On the origin and diversification of the stygobiotic freshwater snail genus <i>Hauffenia</i> (Caenogastropoda: Hydrobiidae) with special focus on the northern species and the description of two new species. <i>European Journal of Taxonomy</i> , 0, 775, .	0.6	5
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2691	IMA Genome - F15. <i>IMA Fungus</i> , 2021, 12, 30.	1.7	8
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2693	Phylogeography and population structure of <i>Squalius lucumonis</i> : A baseline for conservation of an Italian endangered freshwater fish. <i>Journal for Nature Conservation</i> , 2021, 64, 126085.	0.8	4
2694	Molecular phylogeny reveals a new genus of freshwater mussels from the Mekong River Basin (Bivalvia: Unionidae). <i>European Journal of Taxonomy</i> , 0, 775, 119-142.	0.6	6
2695	Genomic analysis of an outbreak of bovine tuberculosis in a man-made multi-host species system: A call for action on wildlife in Brazil. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	1
2696	Phylogenomics and loci dropout patterns of deeply diverged <i>Zodarion</i> ant-eating spiders suggest a high potential of RAD-seq for genus-level spider phylogenetics. <i>Cladistics</i> , 2022, 38, 320-334.	1.5	6
2697	Center of origin and evolutionary history in the high Andean genus <i>Oritrophium</i> (Astereae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 262 To</i>	1.1	2
2698	Population genetics meets phylogenetics: new insights into the relationships among members of the genus <i>Euthynnus</i> (family Scombridae). <i>Hydrobiologia</i> , 2022, 849, 47-62.	1.0	5
2699	New insights into the past and recent evolutionary history of the Corsican mouflon (<i>Ovis gmelini</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 262 To</i>	0.8	8
2700	DNA barcoding and genetic variability of earthworms (Clitellata: Oligochaeta) with new records from Mizoram, India. <i>Organisms Diversity and Evolution</i> , 2021, 21, 737-751.	0.7	2
2701	The biogeographical history of giant earthworms of the <i>Metaphire formosae</i> species group (Clitellata): Yonagunijima, Southern Ryukyus. <i>Organisms Diversity and Evolution</i> , 0, , 1.	0.7	5
2702	Phylogenomics of Northeast Asian <i>Pungitius</i> sticklebacks. <i>Diversity and Distributions</i> , 2022, 28, 2610-2621.	1.9	8

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2704	Phylogeography of cicadas on continental and oceanic islands in the northwestern Pacific region. <i>Journal of Biogeography</i> , 2021, 48, 3060-3071.	1.4	4
2705	Euphorbia mbuinzaensis, a new succulent species in Kenya from the Synadenium group in Euphorbia sect. Monadenium (Euphorbiaceae). <i>PhytoKeys</i> , 2021, 183, 21-35.	0.4	5
2706	Tracking the xeric biomes of South America: The spatiotemporal diversification of Mandacaru cactus. <i>Journal of Biogeography</i> , 2021, 48, 3085-3103.	1.4	10
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2710	Mitogenomes provide new insights into the evolutionary history of Prodiamesinae (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 502 T	0.7	13
2711	Two new species of <i>Myxobolus</i> BÃ¼tschli, 1882 (Cnidaria: Bivalvulida: Myxobolidae) infecting the gill of the black redbreast, <i>Moxostoma duquesnei</i> (Lesueur) (Cypriniformes: Catostomidae) in the Little Tennessee River Basin, North Carolina. <i>Systematic Parasitology</i> , 2021, 98, 713-730.	0.5	2
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2713	Genetic diversity and the origins of parthenogenesis in the teiid lizard <i>Aspidoscelis laredoensis</i> . <i>Molecular Ecology</i> , 2022, 31, 266-278.	2.0	10
2714	Role of Pleistocene climatic oscillations on genetic differentiation and evolutionary history of the Transvolcanic deer mouse <i>Peromyscus hylocetes</i> (Rodentia: Cricetidae) throughout the Mexican central highlands. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 2481-2499.	0.6	3
2715	Seasonal migration patterns and the maintenance of evolutionary diversity in a cryptic bird radiation. <i>Molecular Ecology</i> , 2021, , .	2.0	5
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2717	Mitochondrial and karyotypic evidence reveals a lack of support for the genus <i>Nasuella</i> (Procyonidae.) Tj ETQq1 1 0,784314 rgBT /Overlock 2	0.4	2
2718	A clade of telosma mosaic virus from Thailand is undergoing geographical expansion and genetic differentiation in passionfruit of Vietnam and China. <i>Phytopathology Research</i> , 2021, 3, .	0.9	9
2719	Plastid phylogenomics of the Gynoxoid group (Senecioneae, Asteraceae) highlights the importance of motifâ€”based sequence alignment amid low genetic distances. <i>American Journal of Botany</i> , 2021, 108, 2235-2256.	0.8	8
2720	Sea surface temperature, rather than land mass or geographic distance, may drive genetic differentiation in a species complex of highly dispersive seabirds. <i>Ecology and Evolution</i> , 2021, 11, 14960-14976.	0.8	4
2721	Molecular phylogenetics and taxonomic reassessment of the widespread agamid lizard <i>Calotes versicolor</i> (Daudin, 1802) (Squamata, Agamidae) across South Asia. <i>Vertebrate Zoology</i> , 0, 71, 669-696.	2.0	16

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2723	When it only takes one to tango: assessing the impact of apomixis in the fern genus <i>Pteris</i> . <i>American Journal of Botany</i> , 2021, 108, 2220-2234.	0.8	7
2724	Characterization of HIV-1 Epidemic in Kyrgyzstan. <i>Frontiers in Microbiology</i> , 2021, 12, 753675.	1.5	10
2725	The mitochondrial genomes of Tortricidae: nucleotide composition, gene variation and phylogenetic performance. <i>BMC Genomics</i> , 2021, 22, 755.	1.2	6
2726	A novel arctic-alpine lichen from Deosai National Park, Gilgit Baltistan, Pakistan. <i>Bryologist</i> , 2021, 124, .	0.1	4
2727	PREVALENCE AND RISK FACTORS OF ANAPLASMA INFECTIONS IN EASTERN MOOSE (ALCES ALCES) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 14 2021, 57, 844-855.	0.3	2
2728	The origin of an extreme case of sisterâ€species sympatry in a palmâ€pollinator mutualistic system. <i>Journal of Biogeography</i> , 2021, 48, 3158-3169.	1.4	9
2731	Endophytic fungi in roots of native orchids of rupestrian grasslands (campos rupestres) in Serra do CipÃ³, Brazil. <i>Iheringia - Serie Botanica</i> , 2021, 76, e2021021-e2021021.	0.0	1
2732	The first molecular insight into the genus <i>Turanium</i> Baeckmann, 1922 (Coleoptera: Cerambycidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 14 0, 79, 465-484.	5.5	4
2733	Population connectivity across a highly fragmented distribution: Phylogeography of the Chalcophaps doves. <i>Molecular Phylogenetics and Evolution</i> , 2022, 166, 107333.	1.2	0
2734	First Evidence of Cryptic Species Diversity and Population Structuring of <i>Selaroides leptolepis</i> in the Tropical Western Pacific. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	6
2735	Hiding in Plain Sight: Genetic Confirmation of Putative Louisiana Fatmucket <i>Lampsilis hydiana</i> (Mollusca: Unionidae) in Illinois. <i>Freshwater Mollusk Biology and Conservation</i> , 2021, 24, .	0.4	0
2736	A New Species of Killifish of the Genus <i>Profundulus</i> (Atherinomorpha: Profundulidae) from the Upper Reaches of the Papaloapan River in the Mexican State of Oaxaca. <i>Ichthyology and Herpetology</i> , 2021, 109, .	0.3	3
2737	Crab in amber reveals an early colonization of nonmarine environments during the Cretaceous. <i>Science Advances</i> , 2021, 7, eabj5689.	4.7	18
2738	An integrative study of <i>Anemonia viridis</i> (ForsskÃ¥l, 1775) and <i>Aiptasia couchii</i> (Cocks, 1851) (Cnidaria:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 14	0.4	1
2739	High molecular variability in three pine vole species of the subgenus <i>Terricola</i> () Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 14 <i>Systematics and Evolutionary Research</i> , 2021, 59, 2519-2538.	0.6	4
2740	Ecological and phylogenetic constraints determine the stage of anthetic ovule development in orchids. <i>American Journal of Botany</i> , 2021, 108, 2405.	0.8	1
2741	Ancient Mitogenomes Provide New Insights into the Origin and Early Introduction of Chinese Domestic Donkeys. <i>Frontiers in Genetics</i> , 2021, 12, 759831.	1.1	2

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2744	Cenozoic climatic changes drive evolution and dispersal of coastal benthic foraminifera in the Southern Ocean. <i>Scientific Reports</i> , 2021, 11, 19869.	1.6	8
2745	Migration without interbreeding: Evolutionary history of a highly selfing Mediterranean grass inferred from whole genomes. <i>Molecular Ecology</i> , 2022, 31, 70-85.	2.0	12
2746	Rapid incidence estimation from SARS-CoV-2 genomes reveals decreased case detection in Europe during summer 2020. <i>Nature Communications</i> , 2021, 12, 6009.	5.8	17
2747	Integrative taxonomy reveals two species and intraspecific differentiation in the <i>Vipera latastei</i> – <i>monticola</i> complex. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 2278-2306.	0.6	7
2748	Molecular data elucidate cryptic diversity within the widespread Threadfin Shad (<i>Dorosoma</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 18	1.0	6
2752	Trichogramma species in Samoa and their potential as biological control agents against the large cabbage moth, <i>Crociodomia pavonana</i> . <i>Biological Control</i> , 2021, 164, 104781.	1.4	1
2753	Tracing and tracking the emergence, epidemiology and dispersal of dengue virus to Africa during the 20th century. <i>One Health</i> , 2021, 13, 100337.	1.5	8
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2761	Mitochondrial phylogeography of the Mediterranean horseshoe bat on the Balkan Peninsula. <i>Archives of Biological Sciences</i> , 2019, 71, 767-774.	0.2	1
2780	Taxonomic revision of the genus <i>Copelatus</i> of Madagascar (Coleoptera, Dytiscidae, Copelatinae): the non- <i>erichsonii</i> group species. <i>ZooKeys</i> , 2019, 869, 19-90.	0.5	6
2796	Assessing Species Identification of the Genus <i>Chrysomya</i> (Diptera: Calliphoridae) by DNA Barcoding. <i>Proceedings of the Entomological Society of Washington</i> , 2019, 121, 625.	0.0	0
2798	Novel Host-Bacterial Symbioses Revealed: Characterization of <i>Wolbachia</i> in Arthropods of Western North America. <i>Western North American Naturalist</i> , 2019, 79, 534.	0.2	1
2801	Bayesian Phylogenomic Dating. , 2020, , 221-249.		2
2803	New data on taxonomy and distribution of <i>Kaluginia lebetiformis</i> Makarchenko, 1987 (Diptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 18	0.1	0
2809	Molecular clocks, biogeography and species diversity in <i>Herichthys</i> with evaluation of the role of Punta del Morro as a vicariant brake along the Mexican Transition Zone in the context of local and global time frame of cichlid diversification. <i>PeerJ</i> , 2020, 8, e8818.	0.9	7
2810	Taxonomic Notes on <i>Pycnothelia</i> Dufour and <i>Gymnoderma</i> Nyl. (Cladoniaceae) in Madagascan Region. <i>Cryptogamie, Mycologie</i> , 2020, 41, 109.	0.2	1
2819	Cryptic diversity among Yazoo Darters (Percidae: <i>Etheostoma raneyi</i>) in disjunct watersheds of northern Mississippi. <i>PeerJ</i> , 2020, 8, e9014.	0.9	3

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2821	Description of a Pelagic Juvenile of the Poorly Known Anglerfish <i>Sladenia</i> <i>zhuoi</i> (Lophiidae) from the East China Sea. <i>Species Diversity</i> , 2020, 25, 107-116.	0.1	0
2822	Descriptions of five new species of the salamander genus <i>Chiropterotriton</i> (Caudata): <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 187</i> e8800.	0.9	11
2825	A phylogenomic tree inferred with an inexpensive <sc>PCR</sc>-generated probe kit resolves higher-level relationships among <i>Neptis</i> butterflies (Nymphalidae: Limenitidinae). <i>Systematic Entomology</i> , 2020, 45, 924-934.	1.7	8
2835	Phlox Species Show Quantitative and Qualitative Resistance to a Population of Powdery Mildew Isolates from the Eastern United States. <i>Phytopathology</i> , 2020, 110, 1410-1418.	1.1	5
2838	Two new species and a new species record of <i>Aglaia</i> (Meliaceae) from Indonesia. <i>PhytoKeys</i> , 2020, 155, 33-51.	0.4	5
2839	A New Species of Bathyal Nemertean, <i>Proamphiporus</i> <i>kaimeiae</i> sp. nov., off Tohoku, Japan, and Molecular Systematics of the Genus (Nemertea: Monostilifera). <i>Species Diversity</i> , 2020, 25, 183-188.	0.1	8
2842	Morphological, Molecular, and Biogeographic Evidence for Specific Recognition of <i>Euthamia hirtipes</i> and <i>Euthamia scabra</i> (Asteraceae, Astereae). <i>Systematic Botany</i> , 2020, 45, 658-667.	0.2	1
2844	Genetic Diversity of Ligidium Isopods in Hokkaido and Niigata, Northern Japan, Based on Mitochondrial DNA Analysis. <i>Zoological Science</i> , 2020, 37, 1.	0.3	4
2850	Phylogenetic and antimicrobial drug resistance analysis of <i>Vibrio cholerae</i> O1 isolates from Ghana. <i>Microbial Genomics</i> , 2021, 7, .	1.0	2
2851	Species limits and phylogeographic structure in two genera of solitary African mole-rats <i>Georchus</i> and <i>Heliophobius</i> . <i>Molecular Phylogenetics and Evolution</i> , 2021, 167, 107337.	1.2	7
2852	Contribution of historical herbarium small RNAs to the reconstruction of a cassava mosaic geminivirus evolutionary history. <i>Scientific Reports</i> , 2021, 11, 21280.	1.6	8
2853	Contrasting Patterns of Sensory Adaptation in Living and Extinct Flightless Birds. <i>Diversity</i> , 2021, 13, 538.	0.7	1
2854	RevGadgets: An R package for visualizing Bayesian phylogenetic analyses from RevBayes. <i>Methods in Ecology and Evolution</i> , 2022, 13, 314-323.	2.2	33
2855	Confirmed polyphyly, generic recircumscription and typification of <i>Dysoxylum</i> (Meliaceae), with revised disposition of currently accepted species. <i>Taxon</i> , 2021, 70, 1248-1272.	0.4	5
2856	Evolutionary history of the Aztec shiner <i>Aztecula sallaei</i> (Günther, 1868) (Teleostei): <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 187</i> Evolutionary Research, 2021, 59, 2103-2118.	0.6	2
2858	Cryptic diversity in the subgenus <i>Oxyphortica</i> (Diptera, Drosophilidae, <i>Stegana</i>). <i>PeerJ</i> , 2021, 9, e12347.	0.9	2
2860	Spatiotemporal Evolution of the Global Species Diversity of <i>Rhododendron</i>. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	39
2861	Biodiversity of Hawaiian Peyssonneliales (Peyssonneliaceae, Rhodophyta): new species in the genera <i>Incendia</i> and <i>Seiria</i> . <i>Phytotaxa</i> , 2021, 524, 14-26.	0.1	5

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2862	The largest hoplophonine and a complex new hypothesis of nimraavid evolution. <i>Scientific Reports</i> , 2021, 11, 21078.	1.6	5
2863	Molecular characterization, receptor binding property, and replication in chickens and mice of H9N2 avian influenza viruses isolated from chickens, peafowls, and wild birds in eastern China. <i>Emerging Microbes and Infections</i> , 2021, 10, 2098-2112.	3.0	28
2864	Around the world in 40 million years: Phylogeny and biogeography of Tecomeae (Bignoniaceae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 166, 107335.	1.2	1
2865	Biogeography of Angolan rodents: The first glimpse based on phylogenetic evidence. <i>Diversity and Distributions</i> , 2021, 27, 2571-2583.	1.9	8
2866	Phylogenetic relationships, population demography, and species delimitation of the <i>Alouatta belzebul</i> species complex (Atelidae: Alouattinae). <i>Primates</i> , 2022, 63, 65-78.	0.7	2
2867	A new canine distemper virus lineage identified from red pandas in China. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	14
2868	Discordance of genetic diversification between deep- and shallow-water species of <i>Kobeltocochlea</i> Lindholm, 1909 (Caenogastropoda: Truncatelloidea: Benedictiidae) endemic to Lake Baikal with the description of a new species, review of the genus, and notes on its origin. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 0, , .	0.6	4
2869	The first phylogeny of Australasian Lamiinae longhorn beetles (Coleoptera: Cerambycidae) reveals poor tribal classification and a complex biogeographic history. <i>Systematic Entomology</i> , 2022, 47, 213-230.	1.7	12
2871	Evidence for extensive hybridisation and past introgression events in feather grasses using genome-wide SNP genotyping. <i>BMC Plant Biology</i> , 2021, 21, 505.	1.6	12
2874	A New Two-Lined Salamander (<i>Eurycea bislineata</i> Complex) from the Sandhills of North Carolina. <i>Herpetologica</i> , 2020, 76, .	0.2	2
2875	New Species of Leaf-litter Toad of the <i>Rhinella margaritifera</i> Species Group (Anura: Bufonidae) from Amazonia. <i>Copeia</i> , 2020, 108, .	1.4	4
2876	Genetic Diversity of Mongolian Long-Eared Bats (Plecotus; Vespertilionidae; Chiroptera). <i>Acta Chiropterologica</i> , 2020, 22, .	0.2	1
2878	Detection of cryptic diversity in lizards (Squamata) from two Biosphere Reserves in Mesoamerica. <i>Comparative Cytogenetics</i> , 2020, 14, 613-638.	0.3	0
2879	Discovery of a New Species of Enigmatic Odd-Scaled Snake (Serpentes: Xenodermidae: Achalinus) from Ha Giang Province, Vietnam. <i>Copeia</i> , 2020, 108, .	1.4	13
2880	Genetic homogeneity in a Pontocaspian crested newt species (<i>Triturus karelinii</i>) suggests recent isolation of its three allopatric range sections. <i>Amphibia - Reptilia</i> , 2020, 42, 179-187.	0.1	0
2881	Phylogenetic Divergence and Ecophysiological Variation in the Disjunct <i>Kalmia buxifolia</i> (Sand-myrtle, Ericaceae). <i>Systematic Botany</i> , 2020, 45, 900-912.	0.2	1
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2883	Diversification in the Arctic: Biogeography and Systematics of the North American <i>Micranthes</i> (Saxifragaceae). <i>Systematic Botany</i> , 2020, 45, 802-811.	0.2	5

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2889	Detection of cryptic diversity in lizards (Squamata) from two Biosphere Reserves in Mesoamerica. Comparative Cytogenetics, 2020, 14, 613-638.	0.3	0
2890	Molecular detection of <i>Babesia canis vogeli</i> and <i>Hepatozoon canis</i> in dogs in the department of Magdalena (Colombia). Revista De La Facultad De Medicina Veterinaria Y De Zootecnia, 2020, 67, 107-122.	0.1	4
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2894	Biogeography of succulent spurges from Brazilian Seasonally Dry Tropical Forest (SDTF). Taxon, 2021, 70, 153-169.	0.4	5
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2898	Biogeographic breaks in the Atlantic Forest: evidence for Oligocene/Miocene diversification in <i>Bertolonia</i> (Melastomataceae). Botanical Journal of the Linnean Society, 2022, 199, 128-143.	0.8	7
2899	The story of a rock-star: multilocus phylogeny and species delimitation in the starred or roughtail rock agama, <i>Laudakia stellio</i> (Reptilia: Agamidae). Zoological Journal of the Linnean Society, 2022, 195, 195-219.	1.0	6
2900	The value of updating GenBank accessions for supermatrix phylogeny: The case of the New Guinean marsupial carnivore genus Myoictis. Molecular Phylogenetics and Evolution, 2022, 166, 107328.	1.2	5
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2904	Tracking the desert's edge with a Pleistocene relict. Journal of Arid Environments, 2022, 196, 104653.	1.2	1
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2910	Mating strategy is determinant of adenovirus prevalence in European bats. <i>PLoS ONE</i> , 2020, 15, e0226203.	1.1	8
2912	A case study for application of DNA barcoding in identifying species and genetic diversity of fish from the Suez city market, Egypt. <i>Aquatic Living Resources</i> , 2020, 33, 11.	0.5	2
2913	Rodents as potential reservoirs for <i>Borrelia</i> spp. in northern Chile. <i>Brazilian Journal of Veterinary Parasitology</i> , 2020, 29, e000120.	0.2	15
2914	Redescription of <i>Gyrinicola japonica</i> , a Tadpole-Endoparasitic Nematode from Japan, with Resurrection of the Family Gyrinicolidae (Nematoda: Oxyurina). <i>Zoological Science</i> , 2020, 37, 70.	0.3	3
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2927	A review of the genus <i>Mecistorhabdia</i> (Lepidoptera: Erebidae: Arctiinae: Syntomini) with a description of a new species from the Central African Republic. <i>European Journal of Entomology</i> , 0, 117, 139-148.	1.2	0
2929	Cryptic diversity and gene introgression of Moinidae (Crustacea: Cladocera) in Nigeria. <i>Contributions To Zoology</i> , 2021, 90, 463-486.	0.2	2
2930	Analysis of rDNA reveals a high genetic diversity of <i>Halophila major</i> in the Wallacea region. <i>PLoS ONE</i> , 2021, 16, e0258956.	1.1	6
2931	Trapped on the Roof of the World: taxonomic diversity and evolutionary patterns of Tibetan Plateau endemic freshwater snails (Gastropoda: Lymnaeidae: <i>Tibetoradix</i>). <i>Integrative Zoology</i> , 2022, 17, 825-848.	1.3	10
2932	MtDNA species-level phylogeny and delimitation support significantly underestimated diversity and endemism in the largest Neotropical cichlid genus (<i>Cichlidae: Crenicichla</i>). <i>PeerJ</i> , 2021, 9, e12283.	0.9	6
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2937	Diversity and toxicity of Pacific strains of the benthic dinoflagellate <i>Coolia</i> (Dinophyceae), with a look at the <i>Coolia canariensis</i> species complex. <i>Harmful Algae</i> , 2021, 109, 102120.	2.2	3
2938	Genetic diversity in the <i>Diplosoma listerianum</i> complex (Asciacea: Didemnidae) from the Western Atlantic. <i>Systematics and Biodiversity</i> , 0, , 1-15.	0.5	1
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2940	Evolutionary history of <i>Massartella</i> (Ephemeroptera, Leptophlebiidae) suggests ancient vicariant event between biotas of the Pantepui and Atlantic Forest highlands. <i>Systematic Entomology</i> , 0, , .	1.7	1
2941	Independent evolutionary transitions to pueriparity across multiple timescales in the viviparous genus <i>Salamandra</i> . <i>Molecular Phylogenetics and Evolution</i> , 2022, 167, 107347.	1.2	3

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2943	Evidence linking life form to a major shift in diversification rate in <i>Crassula</i> . <i>American Journal of Botany</i> , 2022, 109, 272-290.	0.8	11
2944	Phylogenomic and comparative analyses of <i>Rheum</i> (Polygonaceae, Polygonoideae). <i>Journal of Systematics and Evolution</i> , 2022, 60, 1229-1240.	1.6	11
2946	Phylogeography of <i>Agathistoma</i> (Turbinidae, Tegulinae) snails in tropical and southwestern Atlantic. <i>Zoologica Scripta</i> , 2022, 51, 76-90.	0.7	0
2947	Lions and brown bears colonized North America in multiple synchronous waves of dispersal across the Bering Land Bridge. <i>Molecular Ecology</i> , 2022, 31, 6407-6421.	2.0	15
2948	<i>Antarctolichena onofrii</i> gen. nov. sp. nov. from Antarctic Endolithic Communities Untangles the Evolution of Rock-Inhabiting and Lichenized Fungi in Arthoniomycetes. <i>Journal of Fungi</i> (Basel, Tj ETQq1 1 0.7843 145rgBT /Overlock 10	1.5	10
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2957	Dispersal of Beijing B0/W148 <i>M. tuberculosis</i> Endemic Subclones in Territories of the Siberia and Far Eastern Federal District by Whole Genome Study. <i>Epidemiologiya I Vaktsinoprofilaktika</i> , 2020, 19, 41-45.	0.2	1
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2965	Crossing Lydekker's Line: Northern Water Dragons (<i>Tropicagama temporalis</i>) Colonized the Mollucan Islands of Indonesia from New Guinea. <i>Herpetologica</i> , 2020, 76, 344.	0.2	0
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2974	Phylogeny and species delimitation in <i>Silene</i> sect. <i>Arenosae</i> (Caryophyllaceae): a new section. <i>PhytoKeys</i> , 2020, 159, 1-34.	0.4	6
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2976	<i>Zehneria grandibracteata</i> (Cucurbitaceae), an overlooked new species from western Kenyan forests. <i>PhytoKeys</i> , 2020, 165, 85-98.	0.4	2
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2985	The tale of springs and streams: how different aquatic ecosystems impacted the mtDNA population structure of two riffle beetles in the Western Carpathians. <i>PeerJ</i> , 2020, 8, e10039.	0.9	6
2988	Geographically structured genomic diversity of non-human primate-infecting <i>Treponema pallidum</i> subsp. <i>pertenue</i> . <i>Microbial Genomics</i> , 2020, 6, .	1.0	2
2989	Two New Species of Pencil Wrasses (Teleostei: Labridae: Pseudojuloides) from Micronesia and the Marquesan Islands. <i>Copeia</i> , 2020, 108, .	1.4	1
2996	Karyotype and DNA barcode of <i>Polyommatus (Agrodiaetus) cyaneus</i> (Staudinger, 1899) from its type locality: implication for taxonomic and evolutionary research in <i>Polyommatus</i> blue butterflies (Lepidoptera, Lycaenidae). <i>Comparative Cytogenetics</i> , 2020, 14, 567-575.	0.3	0
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2998	Genetic variability and connectivity of the Mexican long-nosed bat between two distant roosts. <i>Journal of Mammalogy</i> , 2021, 102, 204-219.	0.6	2
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3005	The dinucleotide composition of sugarcane mosaic virus is shaped more by protein coding regions than by host species. <i>Infection, Genetics and Evolution</i> , 2022, 97, 105165.	1.0	2
3006	The evolutionary history of the Caribbean magnolias (Magnoliaceae): Testing species delimitations and biogeographical hypotheses using molecular data. <i>Molecular Phylogenetics and Evolution</i> , 2022, 167, 107359.	1.2	9
3007	First insights into the origin of Iranian cave beetle diversity with description of two new species of the genus <i>Duvalius</i> (Carabidae). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1453-1469.	0.6	1
3008	DNA barcoding of Iranian leeches (Annelida: Clitellata: Hirudinida). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1438-1452.	0.6	6
3009	Circulation of Type 2 Vaccine-Derived Poliovirus in China in 2018–2019. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab535.	0.4	5
3010	A new insular species of the <i>Cyrtodactylus pulchellus</i> group (Reptilia, Gekkonidae) from Tarutao Island, southern Thailand revealed by morphological and genetic evidence. <i>ZooKeys</i> , 2021, 1070, 101-134.	0.5	2

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3012	Contrasting variation patterns in <i>Austroplaca hookeri</i> and <i>Rusavskia elegans</i> (Teloschistaceae.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10</i>	0.5	1
3013	Similar pattern, different paths: tracing the biogeographical history of Megaloptera (Insecta:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662</i>	1.5	11
3015	Nine Mitochondrial Genomes of the Pyraloidea and Their Phylogenetic Implications (Lepidoptera). <i>Insects</i> , 2021, 12, 1039.	1.0	12
3016	Ancient Mitogenomes Reveal the Domestication and Distribution of Cattle During the Longshan Culture Period in North China. <i>Frontiers in Genetics</i> , 2021, 12, 759827.	1.1	2
3017	Mapping the hidden diversity of the <i>Geophagus sensu stricto</i> species group (Cichlidae:) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10</i>	0.9	4
3018	Adding pieces to the puzzle: insights into diversity and distribution patterns of Cumacea (Crustacea:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.9	3
3019	Phylogeography and morphometric variation in the Cinnamon Hummingbird complex: <i>Amazilia rutila</i> (Aves: Trochilidae). <i>Avian Research</i> , 2021, 12, .	0.5	3
3020	Widespread introgression across a phylogeny of 155 <i>Drosophila</i> genomes. <i>Current Biology</i> , 2022, 32, 111-123.e5.	1.8	132
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3022	Going Forward and Back: The Complex Evolutionary History of the GPx. <i>Biology</i> , 2021, 10, 1165.	1.3	15
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3024	Evidence for Pleistocene gene flow through the ice-free corridor from extinct horses and camels from Natural Trap Cave, Wyoming. <i>Quaternary International</i> , 2021, .	0.7	3
3025	A New Species of Night Lizard of the Genus <i>Lepidophyma</i> (Xantusiidae) from Southern Mexico. <i>Herpetologica</i> , 2021, 77, .	0.2	2
3026	Biogeographic evidence supports the Old Amazon hypothesis for the formation of the Amazon fluvial system. <i>PeerJ</i> , 2021, 9, e12533.	0.9	8
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3028	Molecular evidence and ecological niche modeling reveal an extensive hybrid zone among three <i>Bursera</i> species (section <i>Bullockia</i>). <i>PLoS ONE</i> , 2021, 16, e0260382.	1.1	6
3029	Evolutionary innovations in Antarctic brittle stars linked to glacial refugia. <i>Ecology and Evolution</i> , 2021, 11, 17428-17446.	0.8	3

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3031	Extensive Interspecific Gene Flow Shaped Complex Evolutionary History and Underestimated Species Diversity in Rapidly Radiated Dolphins. <i>Journal of Mammalian Evolution</i> , 2022, 29, 353-367.	1.0	6
3034	Molecular phylogeny and macroevolution of <i>Chaitophorinae</i> aphids (<i>Insecta</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	1.7	4
3035	Weak population genetic structure of a widely distributed nematode parasite of frogs in the western Palearctic. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1689.	0.6	2
3037	Emergence of B.1.524(G) SARS-CoV-2 in Malaysia during the third COVID-19 epidemic wave. <i>Scientific Reports</i> , 2021, 11, 22105.	1.6	13
3038	Characterization of the complete mitochondrial genome of <i>Myrmus lateralis</i> (Heteroptera). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 T</i>	0.5	5
3039	Detection and molecular characterization of a new genotype of infectious bursal disease virus in Portugal. <i>Avian Pathology</i> , 2022, 51, 97-105.	0.8	13
3040	Evolutionary dynamics of HIV-1 subtype C in Brazil. <i>Scientific Reports</i> , 2021, 11, 23060.	1.6	6
3041	Evolution of Rosaceae Plastomes Highlights Unique <i>Cerasus</i> Diversification and Independent Origins of Fruiting Cherry. <i>Frontiers in Plant Science</i> , 2021, 12, 736053.	1.7	10
3042	<i>Libania rhodia</i> sp. nov., a new predatory semislug from Rhodes (Gastropoda: Oxychilidae), and its phylogenetic and biogeographic relationships. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1816-1823.	0.6	2
3043	DNA barcoding in Dorcadionini (Coleoptera, Cerambycidae) uncovers mitochondrial-morphological discordance and the hybridogenic origin of several subspecies. <i>Organisms Diversity and Evolution</i> , 2022, 22, 205-229.	0.7	7
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3045	Complete mitochondrial genome of a sun bear from Malaysia and its position in the phylogeny of Ursidae. <i>Ursus</i> , 2021, 2021, .	0.3	2
3046	Divergence time estimation of Galliformes based on the best gene shopping scheme of ultraconserved elements. <i>Bmc Ecology and Evolution</i> , 2021, 21, 209.	0.7	17
3047	Biogeography of Long-Jawed Spiders Reveals Multiple Colonization of the Caribbean. <i>Diversity</i> , 2021, 13, 622.	0.7	7
3048	Comparative Chloroplast Genome Analyses of the Winter-Blooming Eastern Asian Endemic Genus <i>Chimonanthus</i> (Calycanthaceae) With Implications For Its Phylogeny and Diversification. <i>Frontiers in Genetics</i> , 2021, 12, 709996.	1.1	1
3049	Insights into the Migration Routes and Historical Dispersion of Species Surviving the Messinian Crisis: The Case of <i>Patella ulyssiponensis</i> and Epizoic <i>Rhodolith Lithophyllum hibernicum</i> . <i>Hydrobiology</i> , 2021, 1, 10-38.	0.9	2
3050	Strongly structured populations and reproductive habitat fragmentation increase the vulnerability of the Mediterranean starry ray <i>Raja asterias</i> (Elasmobranchii, Rajidae). <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2022, 32, 66-84.	0.9	8

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3053	Highly divergent karyotypes and barcoding of the East African genus <i>Gonatoxia</i> Karsch (Orthoptera: Tj ETQq1 1 0.784314 rgBT /Ove	1.6	4
3054	Phylogenomics, introgression, and demographic history of South American true toads (<i>Rhinella</i>). <i>Molecular Ecology</i> , 2022, 31, 978-992.	2.0	14
3055	Old origin for an European–African amphitropical disjunction pattern: New insights from a case study on wingless darkling beetles. <i>Journal of Biogeography</i> , 0, .	1.4	11
3056	Emerging hantaviruses in Central Argentina: First case of Hantavirus Pulmonary Syndrome caused by Alto Paraguay virus, and a novel orthohantavirus in <i>Scapteromys aquaticus</i> rodent. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009842.	1.3	3
3057	<i>Gazella arabica dareshurii</i> : a remarkable relict population on Farur Island, Iran. <i>Bmc Ecology and Evolution</i> , 2021, 21, 213.	0.7	1
3058	Understanding the real magnitude of the arachnid order Ricinulei through deep Sanger sequencing across its distribution range and phylogenomics, with the formalization of the first species from the Lesser Antilles. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1850-1873.	0.6	2
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3060	Subtle East–West Phylogeographic Break of <i>Asteropyrum</i> (Ranunculaceae) in Subtropical China and Adjacent Areas. <i>Diversity</i> , 2021, 13, 627.	0.7	2
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3063	Molecular phylogeny of <i>Allodia</i> (Diptera: Mycetophilidae) constructed using genome skimming. <i>Systematic Entomology</i> , 0, .	1.7	3
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3070	Genome-Scale Data Reveal Deep Lineage Divergence and a Complex Demographic History in the Texas Horned Lizard (<i>Phrynosoma cornutum</i>) throughout the Southwestern and Central United States. <i>Genome Biology and Evolution</i> , 2022, 14, .	1.1	15
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3073	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
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3076	Massive Infection of Lungs with Exo-Erythrocytic Meronts in European Robin <i>Erithacus rubecula</i> during Natural <i>Haemoproteus attenuatus</i> Haemoproteosis. <i>Animals</i> , 2021, 11, 3273.	1.0	8
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3082	Territorial responses of male Bermuda White-eyed Vireos (<i>Vireo griseus</i> subsp. <i>bermudianus</i>) reflect phylogenetic similarity of intruders and acoustic similarity of their songs. <i>Journal of Field Ornithology</i> , 0, .	0.3	1
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3089	Karyotype Diversity, Mode, and Tempo of the Chromosomal Evolution of <i>Attina</i> (Formicidae): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 182	1.0	4
3090	A New Species and New Record of Freshwater Turbellarians of the Genus <i>Gieysztoria</i> (Platyhelminthes): Tj ETQq1 1 0,784314,0 rgBT /Overlock 10 Tf 50 182	0.3	0
3091	Nucleotide composition bias of rDNA sequences as a source of phylogenetic artifacts in Basidiomycota—a case of a new lineage of a urediniculous <i>Ramularia</i> -like anamorph with affinities to <i>Ustilaginomycotina</i> . <i>Mycological Progress</i> , 2021, 20, 1553-1571.	0.5	3
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3095	Diversity of the <i>Ganoderma</i> species in Uruguay. <i>Neotropical Biodiversity</i> , 2021, 7, 570-585.	0.2	3
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3145	Pathogenomic analyses of <i>Shigella</i> isolates inform factors limiting shigellosis prevention and control across LMICs. <i>Nature Microbiology</i> , 2022, 7, 251-261.	5.9	23
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3149	The usefulness of maternally inherited genetic markers for phylogeographic studies in village chicken. <i>Animal Biotechnology</i> , 2023, 34, 863-881.	0.7	2
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3152	Morphological and molecular assessment of <i>Lithophyllum okamurae</i> with the description of <i>L. neo-okamurae</i> sp. nov. (Corallinales, Rhodophyta). <i>Phycologia</i> , 0, , 1-15.	0.6	2
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3158	Genetic diversity and population genetic structure of Cambodian indigenous chickens. <i>Animal Bioscience</i> , 2022, , .	0.8	1
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3177	Concerted and Independent Evolution of Control Regions 1 and 2 of Water Monitor Lizards (<i>Varanus</i>) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 507	1.0	2
3178	Historical Connectivity and Demography of the Ferocious Reef Crab, <i>Eriphia ferox</i> (Crustacea;) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 507 Taiwan Strait. <i>Frontiers in Marine Science</i> , 2022, 8, .	1.2	1
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3186	Systematic study and niche differentiation of the genus <i>Aporocactus</i> (Hylocereeae, Cactoideae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1	0.3	2
3187	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
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3204	A new cryptic species of the <i>Darevskia parvula</i> group from NE Anatolia (Squamata, Lacertidae). <i>Organisms Diversity and Evolution</i> , 2022, 22, 475-490.	0.7	4
3205	Recent molecular evolution of hepatitis B virus genotype F in Latin America. <i>Archives of Virology</i> , 2022, 167, 597.	0.9	1
3206	<i>Balamuthia spinosa</i> n. sp. (Amoebozoa, Discosea) from the brackish-water sediments of NivÅ¥ Bay (Baltic) Tj ETQq1 1 0.784314 rgBT O	0.6	3
3207	Species Paraphyly and Social Parasitism: Phylogenomics, Morphology, and Geography Clarify the Evolution of the <i>Pseudomyrmex elongatulus</i> Group (Hymenoptera: Formicidae), a Mesoamerican Ant Clade. <i>Insect Systematics and Diversity</i> , 2022, 6, .	0.7	5
3208	Phylogeography of the Neotropical sciurid <i>Guerlinguetus brasiliensis</i> (Rodentia: Sciuridae). <i>Biological Journal of the Linnean Society</i> , 0, , .	0.7	0
3209	Characteristics of SARS-CoV-2 transmission in a medium-sized city with traditional communities during the early COVID-19 epidemic in China. <i>Virologica Sinica</i> , 2022, 37, 187-197.	1.2	4
3211	A new rodent species of the genus <i>Mus</i> (Rodentia: Muridae) confirms the biogeographical uniqueness of the isolated forests of southern Ethiopia. <i>Organisms Diversity and Evolution</i> , 0, , 1.	0.7	0

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3215	Diversification of tiny toads (<i>Bufo</i> : <i>Amazophrynella</i>) sheds light on ancient landscape dynamism in Amazonia. <i>Biological Journal of the Linnean Society</i> , 2022, 136, 75-91.	0.7	9
3216	Analysis of entire hepatitis B virus genomes reveals reversion of mutations to wild type in natural infection, a 15-year follow-up study. <i>Infection, Genetics and Evolution</i> , 2022, 97, 105184.	1.0	4
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3228	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
3229	Biogeography and Biodiversity of the Intertidal Barnacle <i>Tetraclita</i> Species in the Gulf of Thailand and Andaman Sea – Influences of Oceanographic Currents and Pleistocene Glaciations. <i>Frontiers in Marine Science</i> , 2022, 8, .	1.2	6
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3242	When you Like Other Algae: <i>Adglutina synurophila</i> gen. et sp. nov. (Moewusinia, Chlorophyceae), a Clingy Green Microalga Associated with <i>Synura</i> Colonies. <i>Protist</i> , 2022, 173, 125858.	0.6	3
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3247	A NEW SNOUTED TREEFROG OF THE GENUS <i>SCINAX</i> (ANURA, HYLIDAE) FROM THE WHITE-SAND FORESTS OF CENTRAL AMAZONIA. <i>Breviora</i> , 2022, 573, .	0.2	6
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3251	From continental Asia into the world: Global historical biogeography of the saltbush genus <i>Atriplex</i> (Chenopodiaceae, Chenopodioideae, Amaranthaceae). <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2022, 54, 125660.	1.1	13

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3253	Phylogenomic analysis of evolutionary relationships in <i>Ranitomeya</i> poison frogs (Family) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 507 107389.	1.2	6
3254	SNP-based phylogenomic inference in Holarctic ground squirrels (<i>Urocitellus</i>). <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107396.	1.2	3
3255	Ecological divergence and synchronous Pleistocene diversification in the widespread South American butterfly frog complex. <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107398.	1.2	1
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3259	Host Adaptation in <i>Legionellales</i> Is 1.9 Ga, Coincident with Eukaryogenesis. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	15
3260	Evidence for multiple refugia and hotspots of genetic diversity for <i>Westralunio carteri</i> , a threatened freshwater mussel in southwestern Australia. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2022, 32, 559-575.	0.9	6
3261	Molecular detection of <i>Trypanosoma</i> (Trypanosomatidae) in bats from Thailand, with their phylogenetic relationships. <i>Parasitology</i> , 2022, , 1-50.	0.7	1
3262	Phenotypic responses to climate change are significantly dampened in big-brained birds. <i>Ecology Letters</i> , 2022, 25, 939-947.	3.0	10
3263	Mitochondrial DNA variation of <i>Drosophila obscura</i> (Diptera: Drosophilidae) across Europe. <i>European Journal of Entomology</i> , 0, 119, 99-110.	1.2	0
3265	Signatures of hybridization in <i>Trypanosoma brucei</i> . <i>PLoS Pathogens</i> , 2022, 18, e1010300.	2.1	7
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3267	Phylogenomics and biogeography of <i>Torreya</i> (Taxaceae)â€”Integrating data from three organelle genomes, morphology, and fossils and a practical method for reducing missing data from RAD-seq. <i>Journal of Systematics and Evolution</i> , 2022, 60, 1241-1262.	1.6	7
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3270	Seroprevalence, Prevalence, and Genomic Surveillance: Monitoring the Initial Phases of the SARS-CoV-2 Pandemic in Betim, Brazil. <i>Frontiers in Microbiology</i> , 2022, 13, 799713.	1.5	4
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3274	<i>Solenysa</i> , a Cretaceous Relict Spider Group in East Asia. <i>Diversity</i> , 2022, 14, 120.	0.7	2
3275	Evolution of Guanylate Binding Protein (GBP) Genes in Muroid Rodents (Muridae and Cricetidae) Reveals an Outstanding Pattern of Gain and Loss. <i>Frontiers in Immunology</i> , 2022, 13, 752186.	2.2	7
3277	<i>Allium ducissae</i> (A. subgen. <i>Polyprason</i> , Amaryllidaceae) a New Species from the Central Apennines (Italy). <i>Plants</i> , 2022, 11, 426.	1.6	3
3278	Genome-wide data reveal paraphyly in the sand plover complex (<i>Charadrius</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50,582 Td (mongolus	0.7	5
3280	Genomic epidemiology of SARS-CoV-2 under an elimination strategy in Hong Kong. <i>Nature Communications</i> , 2022, 13, 736.	5.8	26
3281	Phylogenomics and diversification drivers of the Eastern Asian “ Eastern North American disjunct Podophylloideae. <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107427.	1.2	8
3282	Taxonomic reevaluation of the Japanese <i>Marchantia</i> taxa belonging to sect. <i>Papillatae</i> of subg. <i>Chlamidium</i> (Marchantiaceae). <i>Bryologist</i> , 2022, 125, .	0.1	5
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3286	Re-evaluating the case for poecilogony in the gastropod <i>Planaxis sulcatus</i> (Cerithioidea, Planaxidae). <i>Bmc Ecology and Evolution</i> , 2022, 22, 13.	0.7	1
3287	New opabiniid diversifies the weirdest wonders of the euarthropod stem group. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20212093.	1.2	10
3288	Landscape Genetics and Species Delimitation in the Andean Palm Rocket Frog (<i>Aromobatidae</i> ,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.6	0
3289	Seascape genomics of coastal bottlenose dolphins along strong gradients of temperature and salinity. <i>Molecular Ecology</i> , 2022, 31, 2223-2241.	2.0	14
3290	Evolution of the albumin protein family in reptiles. <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107435.	1.2	1
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3295	Host-associated morphological convergence in symbiotic pea crabs. <i>Evolutionary Ecology</i> , 2022, 36, 273-286.	0.5	3
3296	Genomic epidemiology of SARS-CoV-2 in a UK university identifies dynamics of transmission. <i>Nature Communications</i> , 2022, 13, 751.	5.8	27
3297	Single-Island Endemism despite Repeated Dispersal in Caribbean <i>Micrathena</i> (Araneae: Araneidae): An Updated Phylogeographic Analysis. <i>Diversity</i> , 2022, 14, 128.	0.7	8
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3299	Out of the Himalaya-Hengduan Mountains: Phylogenomics, biogeography and diversification of <i>Polygonatum</i> Mill. (Asparagaceae) in the Northern Hemisphere. <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107431.	1.2	28
3300	The evolutionary history of <i>Shigella flexneri</i> serotype 6 in Asia. <i>Microbial Genomics</i> , 2021, 7, .	1.0	3
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3302	Comparative Population Genomics of Cryptic Speciation and Adaptive Divergence in Bicknell's and Gray-Cheeked Thrushes (Aves: <i>Catharus bicknelli</i> and <i>Catharus minimus</i>). <i>Genome Biology and Evolution</i> , 2022, 14, .	1.1	7
3303	Phylogeography Reveals Association between Swine Trade and the Spread of Porcine Epidemic Diarrhea Virus in China and across the World. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	35
3304	Identification of a novel SARS-CoV-2 P.1 sub-lineage in Brazil provides new insights about the mechanisms of emergence of variants of concern. <i>Virus Evolution</i> , 2021, 7, veab091.	2.2	28
3306	Phylogeny, biogeography and diversification of the mining bee family Andrenidae. <i>Systematic Entomology</i> , 2022, 47, 283-302.	1.7	33
3307	End of a mystery: Integrative approach reveals the phylogenetic position of an enigmatic Antarctic tardigrade genus <i>Ramajendas</i> (Tardigrada, Eutardigrada). <i>Zoologica Scripta</i> , 2022, 51, 217-231.	0.7	5
3308	Diversity of Pacific <i>Agathotanais</i> (Peracarida: Tanaidacea). <i>Frontiers in Marine Science</i> , 2022, 8, .	1.2	3
3309	Pandora's Box in the Deep Sea – Intraspecific Diversity Patterns and Distribution of Two Congeneric Scavenging Amphipods. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	11
3310	Molecular analysis reveals <i>Latonius planus</i> Kononova to be a derived species of <i>Trissolcus</i> Ashmead. <i>Journal of Hymenoptera Research</i> , 0, 87, 267-289.	0.8	2
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3312	Global phylogeny and taxonomic reassessment of the lichen genus <i>Dendrioscicta</i> (Ascomycota: Peltigerales). <i>Taxon</i> , 2022, 71, 256-287.	0.4	3

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3315	Phylogenetic relationships of the zokor genus <i>Eospalax</i> (Mammalia, Rodentia,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 60 Hengduan Mountains. <i>Zoological Research</i> , 2022, 43, 331-342.	0.9	7
3316	The rise and spread of the SARS-CoV-2 AY.122 lineage in Russia. <i>Virus Evolution</i> , 2022, 8, veac017.	2.2	24
3317	Convergence and vicariance: speciation of chameleons in the Cape Fold Mountains, South Africa, and the description of three new species of <i>Bradypodion</i> Fitzinger, 1843. <i>African Journal of Herpetology</i> , 2022, 71, 14-38.	0.3	7
3318	DNA barcode reveals candidate species of <i>Scinax</i> and <i>Ololygon</i> (Anura: Hylidae) in Atlantic Forest. <i>Genetics and Molecular Biology</i> , 2022, 45, e20210177.	0.6	2
3319	<i>Dendrodacrys</i> : a new genus for species with branched hyphidia in <i>Dacrymyces</i> s.l., with the description of four new species. <i>Fungal Systematics and Evolution</i> , 2022, , .	0.9	2
3320	<i>Plagioporus Wataugaensis</i> N. Sp. (Digenea: Opecoelidae) Infecting Intestine of Northern Hogsucker, <i>Hypentelium Nigricans</i> , and White Sucker, <i>Catostomus Commersonii</i> , (Cypriniformes: Catostomidae) from the Eastern USA, Including an Emended Diagnosis, Key to Nearctic Congeners, and Phylogenetic Analysis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
3321	<i>Cyphellostereum ushimanum</i> sp. nov. (Hygrophoraceae, Agaricales) described from Amami-Oshima Island (Kagoshima Prefecture, Ryukyu Islands), Japan, with ultrastructural observations of its Rhizomena photobiont filaments penetrated longitudinally by a central haustorium. <i>Mycological Progress</i> , 2022, 21, 167-179.	0.5	1
3322	New species and new records of <i>Peltula</i> (Lichinales, Ascomycota lichenized) from Mato Grosso do Sul, Brazil. <i>Rodriguesia</i> , 0, 73, .	0.9	0
3325	Evolutionary DÃ©jÃ Vu: Extreme Convergence in an Ant-Plant Association. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
3327	Exploring a prolonged enterovirus C104 infection in a severely ill patient using nanopore sequencing. <i>Virus Evolution</i> , 2022, 8, veab109.	2.2	4
3328	Geography-Dependent Horizontal Gene Transfer from Vertebrate Predators to Their Prey. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	7
3329	A strikingly ornamented fossil alligator lizard (Squamata: <i>Abronia</i>) from the Miocene of California. <i>Zoological Journal of the Linnean Society</i> , 2023, 197, 752-767.	1.0	1
3330	The emergence and transmission dynamics of HIV-1 CRF07_BC in Mainland China. <i>Virus Evolution</i> , 2022, 8, veac014.	2.2	5
3331	Analysis of the mtDNA D-loop Region Casts New Light on Philippine Red Junglefowl Phylogeny and Relationships to Other Junglefowl Species in Asia. <i>Journal of Poultry Science</i> , 2022, , .	0.7	0
3332	First molecular phylogeny and species delimitation of West Palaearctic <i>Pollenia</i> (Diptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 100	1.0	5
3333	Phylogenetic relationships and evolutionary trends in <i>Tillandsia</i> subgenus <i>Diaphoranthema</i> and xerophytic species of subgenus <i>Phytarrhiza</i> (Bromeliaceae:) Tj ETQq1 1 0.7843 14 rgBT /Overlock 10	1.0	5

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3335	Unrecognized introductions of SARS-CoV-2 into the US state of Georgia shaped the early epidemic. <i>Virus Evolution</i> , 2022, 8, veac011.	2.2	2
3336	A New Termitophilous Genus of Paederinae Rove Beetles (Coleoptera, Staphylinidae) from the Neotropics and Its Phylogenetic Position. <i>Neotropical Entomology</i> , 2022, 51, 282-291.	0.5	3
3337	Phylogenetic Reconstruction of the Ancestral Chromosome Number of the Genera <i>Anochetus</i> Mayr, 1861 and <i>Odontomachus</i> Latreille, 1804 (Hymenoptera: Formicidae: Ponerinae). <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	3
3338	Spatiotemporal Patterns of CRF07_BC in China: A Population-Based Study of the HIV Strain With the Highest Infection Rates. <i>Frontiers in Immunology</i> , 2022, 13, 824178.	2.2	6
3340	Spread of Gamma (P.1) Sub-Lineages Carrying Spike Mutations Close to the Furin Cleavage Site and Deletions in the N-Terminal Domain Drives Ongoing Transmission of SARS-CoV-2 in Amazonas, Brazil. <i>Microbiology Spectrum</i> , 2022, 10, e0236621.	1.2	28
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3343	DNA Barcoding versus Morphological Variability of <i>Pterostichus brevicornis brevicornis</i> (Kirby, 1837) (Coleoptera, Carabidae) in the Arctic and Subarctic. <i>Insects</i> , 2022, 13, 204.	1.0	5
3344	Evaluating the Conservation Status of a North-Western Iberian Earthworm (<i>Compostelandrilus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 42	1.0	1
3345	A Molecular and Epidemiological Description of a Severe Porcine Reproductive and Respiratory Syndrome Outbreak in a Commercial Swine Production System in Russia. <i>Viruses</i> , 2022, 14, 375.	1.5	3
3346	Multiple Recent Colonizations of the Australian Region by the <i>Chydorus sphaericus</i> Group (Crustacea:) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.2	5
3347	Circulation, genomic characteristics, and evolutionary dynamics of class I Newcastle disease virus in China. <i>Virulence</i> , 2022, 13, 414-427.	1.8	4
3348	A new lineage of Galapagos giant tortoises identified from museum samples. <i>Heredity</i> , 2022, 128, 261-270.	1.2	3
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3350	An integrative approach reveals high species diversity in the primitively segmented spider genus. <i>Invertebrate Systematics</i> , 2022, 36, 160-198.	0.5	2
3351	Phylogenomic discordance suggests polytomies along the backbone of the large genus <i>Solanum</i> . <i>American Journal of Botany</i> , 2022, 109, 580-601.	0.8	36
3354	An Update of Orthopoxvirus Molecular Evolution. <i>Viruses</i> , 2022, 14, 388.	1.5	56
3356	A genetic assessment of the population structure and demographic history of <i>Odontamblyopus lacepedii</i> (Perciformes, Amblyopinae) from the northwestern Pacific. <i>ZooKeys</i> , 2022, 1088, 1-15.	0.5	4

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3358	Molecular Epidemiology and Transmission Dynamics of the HIV-1 Epidemic in Ethiopia: Epidemic Decline Coincided With Behavioral Interventions Before ART Scale-Up. <i>Frontiers in Microbiology</i> , 2022, 13, 821006.	1.5	1
3359	Evolutionary dynamics of SARS-CoV-2 circulating in Yogyakarta and Central Java, Indonesia: sequence analysis covering furin cleavage site (FCS) region of the spike protein. <i>International Microbiology</i> , 2022, 25, 531-540.	1.1	2
3360	A new species of <i>Manuherikia</i> (Aves: Anatidae) provides evidence of faunal turnover in the St Bathans Fauna, New Zealand. <i>Geobios</i> , 2022, 70, 87-107.	0.7	6
3361	Genetic Background of Kirgiz Ethnic Group From Northwest China Revealed by Mitochondrial DNA Control Region Sequences on Massively Parallel Sequencing. <i>Frontiers in Genetics</i> , 2022, 13, 729514.	1.1	2
3363	Characterization and Comparative Analysis of Mitochondrial Genomes Among the Calliphoridae (Insecta: Diptera: Oestroidea) and Phylogenetic Implications. <i>Frontiers in Genetics</i> , 2022, 13, 799203.	1.1	6
3364	Hope in the dark: discovery of a population related to the presumably extinct micro-endemic Blunt-headed Salamander (<i>Ambystoma amblycephalum</i>). <i>Neotropical Biodiversity</i> , 2022, 8, 35-44.	0.2	1
3365	Population structure and gene flow in the Sheepnose mussel (<i>Plethobasus cyphus</i>) and their implications for conservation. <i>Ecology and Evolution</i> , 2022, 12, e8630.	0.8	0
3366	Morphological analysis of <i>Rhynchospio</i> aff. <i>asiatica</i> (Annelida: Spionidae) and comments on the phylogeny and reproduction of the family Spionidae. <i>Journal of Oceanology and Limnology</i> , 2022, , 1-19.	0.6	1
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3368	Population Genetic Differentiation on the Hydrothermal Vent Crabs <i>Xenograpsus testudinatus</i> along Depth and Geographical Gradients in the Western Pacific. <i>Diversity</i> , 2022, 14, 162.	0.7	2
3369	<i>Paraphocaeicola brunensis</i> gen. nov., sp. nov., Carrying Two Variants of <i>nimB</i> Resistance Gene from <i>Bacteroides fragilis</i> , and <i>Caecibacteroides pullorum</i> gen. nov., sp. nov., Two Novel Genera Isolated from Chicken Caeca. <i>Microbiology Spectrum</i> , 2022, 10, e0195421.	1.2	2
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3371	Cryptic diversity down under: defining species in the subterranean amphipod genus. <i>Invertebrate Systematics</i> , 2022, 36, 113-159.	0.5	4
3372	Global invasion history of the emerging plant pathogen <i>Phytophthora multivora</i> . <i>BMC Genomics</i> , 2022, 23, 153.	1.2	10
3373	Lack of evolutionary changes identified in SARS-CoV-2 for the re-emerging outbreak of COVID-19 in Beijing, China. <i>Biosafety and Health</i> , 2022, 4, 1-5.	1.2	0
3374	Genomic Surveillance of SARS-CoV-2 Lineages Indicates Early Circulation of P.1 (Gamma) Variant of Concern in Southern Brazil. <i>Microbiology Spectrum</i> , 2022, 10, e0151121.	1.2	8
3375	Revealing hidden diversity in the <i>Cryptomonas erosa</i> clade (Cryptophyceae), with the description of two new species from acidic habitats. <i>Phycologia</i> , 2022, 61, 184-194.	0.6	4

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3377	Novel Insights Into Refugia at the Southern Margin of the Distribution Range of the Endangered Species <i>Ulmus laevis</i> . <i>Frontiers in Plant Science</i> , 2022, 13, 826158.	1.7	7
3378	When distant relatives look too alike: a new family, two new genera and a new species of deep-sea. <i>Invertebrate Systematics</i> , 2022, 36, 199-225.	0.5	11
3379	Dense sampling of taxa and characters improves phylogenetic resolution among deltocephaline leafhoppers (Hemiptera: Cicadellidae: Deltocephalinae). <i>Systematic Entomology</i> , 2022, 47, 430-444.	1.7	29
3380	Phylogenetic analyses of Eurasian lynx (<i>Lynx lynx</i> Linnaeus, 1758) including new mitochondrial DNA sequences from Iran. <i>Scientific Reports</i> , 2022, 12, 3293.	1.6	4
3382	Phylogenomics of paleoendemic lampshade spiders (Araneae, Hypochilidae, Hypochilus), with the description of a new species from montane California. <i>ZooKeys</i> , 2022, 1086, 163-204.	0.5	5
3383	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
3384	The mostly cavernicolous millipede genus <i>Stygiulus</i> Verhoeff, 1929, stat. nov.: taxonomy, distribution and phylogenetic relationships (Diplopoda, Julida, Julidae). <i>European Journal of Taxonomy</i> , 0, 798, 30-69.	0.6	1
3385	The genera <i>Bonomyces</i> , <i>Harmajaea</i> and <i>Notholepista</i> from Northwestern China: two new species and a new record. <i>Mycological Progress</i> , 2022, 21, 1.	0.5	5
3386	Taxonomic Reappraisal of Periconiaceae with the Description of Three New <i>Periconia</i> Species from China. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 243.	1.5	6
3387	Biogeography and systematics of <i>Carex</i> subgenus <i>Uncinia</i> (Cyperaceae): A unique radiation for the genus <i>Carex</i> in the Southern Hemisphere. <i>Taxon</i> , 2022, 71, 587-607.	0.4	4
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3389	Past climate cooling promoted global dispersal of amphipods from Tian Shan montane lakes to circumboreal lakes. <i>Global Change Biology</i> , 2022, 28, 3830-3845.	4.2	10
3391	New Record of Hydrothermal Vent Squat Lobster (<i>Munidopsis laevis</i>) Provides Evidence of a Dispersal Corridor between the Pacific and Indian Oceans. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 400.	1.2	4
3392	Phylogeographic relationships and the evolutionary history of the <i>Carassius auratus</i> complex with a newly born homodiploid raw fish (2nNCR). <i>BMC Genomics</i> , 2022, 23, 242.	1.2	8
3394	Multilocus phylogeography of the endemic and endangered angular angelshark (<i>Squatina</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.0	1
3395	<i>Heteropogon</i> – <i>Themeda</i> grasses evolve to occupy either tropical grassland or wetland biomes. <i>Journal of Systematics and Evolution</i> , 2022, 60, 653-674.	1.6	1
3396	Evidence for widespread gene flow and migration in the Globe Skimmer dragonfly <i>Pantala flavescens</i> . <i>International Journal of Odonatology</i> , 0, 25, 43-55.	0.5	6

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3399	Cryptic Species Diversification of the <i>Pedicularis siphonantha</i> Complex (Orobanchaceae) in the Mountains of Southwest China Since the Pliocene. <i>Frontiers in Plant Science</i> , 2022, 13, 811206.	1.7	5
3400	Genome and cuticular hydrocarbon-based species delimitation shed light on potential drivers of speciation in a Neotropical ant species complex. <i>Ecology and Evolution</i> , 2022, 12, e8704.	0.8	0
3401	<i>Hymenostylium chapadense</i> M.J.Cano & J.A.Jiménez (Pottiaceae), a new species from Brazil and its phylogenetic position based on molecular data. <i>Journal of Bryology</i> , 0, , 1-11.	0.4	0
3402	<i>Echinococcus</i> spp. and genotypes infecting humans in Tibet Autonomous Region of China: a molecular investigation with near-complete/complete mitochondrial sequences. <i>Parasites and Vectors</i> , 2022, 15, 75.	1.0	4
3403	<i>Furtadomyces</i> nom. nov. (Ganodermataceae, Basidiomycota) with description of <i>F. sumptuosus</i> , a new species of ganodermatoid fungi from Brazil. <i>Mycological Progress</i> , 2022, 21, 1.	0.5	2
3404	Integrated phylogenomics and fossil data illuminate the evolution of beetles. <i>Royal Society Open Science</i> , 2022, 9, 211771.	1.1	117
3405	Beneath a hairy problem: Phylogeny, morphology, and biogeography circumscribe the new <i>Miconia supersection Discolores</i> (Melastomataceae: Miconieae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 171, 107461.	1.2	4
3406	Genomic Epidemiology of SARS-CoV-2 in Tocantins State and the Diffusion of P.1.7 and AY.99.2 Lineages in Brazil. <i>Viruses</i> , 2022, 14, 659.	1.5	8
3407	Clutch size and the rejection of parasitic eggs: a comparative test of the maternal investment hypothesis. <i>Evolutionary Ecology</i> , 2022, 36, 263-272.	0.5	0
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3409	Colonization rather than fragmentation explains the geographical distribution and diversification of treefrogs endemic to Brazilian shield sky islands. <i>Journal of Biogeography</i> , 2022, 49, 682-698.	1.4	5
3411	High-throughput phenotyping reveals differential transpiration behaviour within the banana wild relatives highlighting diversity in drought tolerance. <i>Plant, Cell and Environment</i> , 2022, 45, 1647-1663.	2.8	10
3412	The Plastome Sequences of <i>Triticum sphaerococcum</i> (ABD) and <i>Triticum turgidum</i> subsp. <i>durum</i> (AB) Exhibit Evolutionary Changes, Structural Characterization, Comparative Analysis, Phylogenomics and Time Divergence. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2783.	1.8	5
3413	Systematics of Neotropical electric knifefish <i>Tembeassu</i> (Gymnotiformes, Apterontidae). <i>Systematics and Biodiversity</i> , 2022, 20, 1-19.	0.5	1
3414	Hidden in the litter: cryptic diversity of the leaf-litter toad <i>Rhinella castaneotica</i> complex revealed through integrative taxonomy, with description of a new species from south-western Amazonia. <i>Systematics and Biodiversity</i> , 2022, 20, 1-24.	0.5	4
3415	Phylogeny and biogeography of the northern temperate genus <i>Dracocephalum</i> s.l. (Lamiaceae). <i>Cladistics</i> , 2022, 38, 429-451.	1.5	6
3416	The numbers of fungi: are the most speciose genera truly diverse?. <i>Fungal Diversity</i> , 2022, 114, 387-462.	4.7	52

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3418	Dactylogyridae 2022: a meta-analysis of phylogenetic studies and generic diagnoses of parasitic flatworms using published genetic and morphological data. <i>International Journal for Parasitology</i> , 2022, 52, 427-457.	1.3	8
3419	Morphology and taxonomy of the genus <i>Ramazzottius</i> (Eutardigrada; Ramazzottiidae) with the integrative description of <i>Ramazzottius kretschmanni</i> sp. nov. , 2022, 89, 346-370.		7
3420	Investigation of cross-regional spread and evolution of equine influenza H3N8 at US and global scales using Bayesian phylogeography based on balanced subsampling. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	2
3421	Phylogeographic analysis of <i>Ligidium japonicum</i> (Isopoda: Ligiidae) and its allied species reveals high biodiversity and genetic differentiation in the Kanto region, Japan. <i>Entomological Science</i> , 2022, 25, .	0.3	2
3423	Temperature Extremes and Sex-Related Physiology, Not Environmental Variability, Are Key in Explaining Thermal Sensitivity of Bimodal-Breathing Intertidal Crabs. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	2
3424	Molecular and Morphological Analysis Supports the Separation of <i>Robrichia</i> as a Genus Distinct from <i>Enterolobium</i> (Leguminosae: Caesalpinioideae: Mimosoid Clade). <i>Systematic Botany</i> , 2022, 47, 268-277.	0.2	3
3425	Landscape genetics of the tropical willow <i>Salix humboldtiana</i> : influence of climate, salinity, and orography in an altitudinal gradient. <i>American Journal of Botany</i> , 2022, 109, 456-469.	0.8	3
3426	Genomic epidemiology of <i>Streptococcus agalactiae</i> ST283 in Southeast Asia. <i>Scientific Reports</i> , 2022, 12, 4185.	1.6	4
3427	Unraveling the evolutionary history of the snakefly family Inocelliidae (Insecta: Raphidioptera) through integrative phylogenetics. <i>Cladistics</i> , 2022, 38, 515-537.	1.5	5
3428	Antibody escape and global spread of SARS-CoV-2 lineage A.27. <i>Nature Communications</i> , 2022, 13, 1152.	5.8	20
3429	Strong Population Genetic Structure of <i>Phrynocephalus versicolor</i> in Mongolia. <i>Herpetologica</i> , 2022, 78, .	0.2	0
3430	Molecular diversity of the genus <i>Cryptomonas</i> (Cryptophyceae) in Russia. <i>European Journal of Phycology</i> , 2022, 57, 526-550.	0.9	3
3431	Genomics and ecological modelling clarify species integrity in a confusing group of butterflies. <i>Molecular Ecology</i> , 2022, 31, 2400-2417.	2.0	6
3432	Hybridization fuelled diversification in <i>Spialia</i> butterflies. <i>Molecular Ecology</i> , 2022, , .	2.0	6
3433	Phylogenomic conflict analyses in the apple genus <i>Malus</i> s.l. reveal widespread hybridization and allopolyploidy driving diversification, with insights into the complex biogeographic history in the Northern Hemisphere. <i>Journal of Integrative Plant Biology</i> , 2022, 64, 1020-1043.	4.1	31
3434	An integrative re-evaluation of <i>Typhlatya</i> shrimp within the karst aquifer of the Yucatán Peninsula, Mexico. <i>Scientific Reports</i> , 2022, 12, 5302.	1.6	3
3435	Phylogeny, diversification, and biogeography of a hemiclinal hybrid system of native Australian freshwater fishes (Gobiiformes: Gobioidi: Eleotridae: <i>Hypseleotris</i>). <i>Bmc Ecology and Evolution</i> , 2022, 22, 22.	0.7	5

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3438	Population genetic analysis reveals secondary contact between <i>Eriocheir sinensis</i> and <i>E. japonica</i> in South Korea. <i>Genes and Genomics</i> , 2022, , 1.	0.5	1
3439	Gene rearrangement in the mitogenome of whiteflies (Hemiptera: Aleyrodinae) along with their phylogeny and characterization of complete mitogenome of <i>Aleurodicus rugioeperculatus</i> . <i>Molecular Biology Reports</i> , 2022, 49, 4399-4409.	1.0	1
3440	Dissemination Dynamics of HIV-1 Subtype B Pandemic and Non-pandemic Lineages Circulating in Amazonas, Brazil. <i>Frontiers in Microbiology</i> , 2022, 13, 835443.	1.5	0
3441	Phylogenetic-based inference reveals distinct transmission dynamics of SARS-CoV-2 lineages Gamma and P.2 in Brazil. <i>IScience</i> , 2022, 25, 104156.	1.9	16
3442	Stasis and diversity in living fossils: Species delimitation and evolution of lingulid brachiopods. <i>Molecular Phylogenetics and Evolution</i> , 2022, 175, 107460.	1.2	5
3443	Comparative plastome analysis of Musaceae and new insights into phylogenetic relationships. <i>BMC Genomics</i> , 2022, 23, 223.	1.2	11
3444	Molecular phylogeny and speciation patterns in host-specific monogeneans (<i>Cichlidogyrus</i>), <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 427 7</i> <i>Journal for Parasitology</i> , 2022, , .	1.3	9
3446	Morphological, Behavioral, and Molecular Characterization of Avian Schistosomes (Digenea: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 427 7) 2022, 11, 332.	1.2	5
3447	Systematics of <i>Vigna</i> subgenus <i>Lasiospron</i> (Leguminosae: Papilionoideae: Phaseolinae). <i>Systematic Botany</i> , 2022, 47, 97-124.	0.2	0
3448	Genomic Epidemiology of Carbapenemase-producing <i>Klebsiella pneumoniae</i> in China. <i>Genomics, Proteomics and Bioinformatics</i> , 2022, 20, 1154-1167.	3.0	13
3449	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
3450	Phylogeography of the parasitic mite <i>Laelaps agilis</i> in Western Palearctic shows lineages lacking host specificity but possessing different demographic histories. <i>BMC Zoology</i> , 2022, 7, .	0.3	8
3452	Taxonomic Reassessment of <i>Cybaeus communis</i> and <i>Cybaeus maculosus</i> (Araneae: Cybaeidae) from Central Honshu, Japan. <i>Species Diversity</i> , 2022, 27, 53-60.	0.1	0
3453	Phylogenetic relationships and evolutionary patterns of the genus <i>Psammolestes</i> Bergroth, 1911 (Hemiptera: Reduviidae: Triatominae). <i>Bmc Ecology and Evolution</i> , 2022, 22, 30.	0.7	3
3454	Long-distance dispersal of pigeons and doves generated new ecological opportunities for host-switching and adaptive radiation by their parasites. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20220042.	1.2	13
3455	<i>Hypotrachyna neohorrescens</i> , a new species in the subgenus <i>Parmelinopsis</i> (Parmeliaceae) from Brazil. <i>Lichenologist</i> , 2022, 54, 107-115.	0.5	0
3456	Mitogenomic phylogenetics and population genetics of several taxa of agouties (<i>Dasyprocta</i> sp.) 1.	0.6	1

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3457	Geographically dispersed zoonotic tuberculosis in pre-contact South American human populations. <i>Nature Communications</i> , 2022, 13, 1195.	5.8	22
3458	<i>Wilsoniana</i> sp. associated with white blister rust of <i>Amaranthus palmeri</i> in Mexico. <i>Botany</i> , 0, , .	0.5	0
3459	Integrative Taxonomy Reveals a New <i>Melitaea</i> (Lepidoptera: Nymphalidae) Species Widely Distributed in the Iberian Peninsula. <i>Insect Systematics and Diversity</i> , 2022, 6, .	0.7	4
3460	Phylogenomics of the genus <i>Glycine</i> sheds light on polyploid evolution and life-strategy transition. <i>Nature Plants</i> , 2022, 8, 233-244.	4.7	26
3461	High morphological disparity in a bizarre Paleocene fauna of predatory freshwater reptiles. <i>Bmc Ecology and Evolution</i> , 2022, 22, 34.	0.7	2
3462	Using molecular data to test the generic placement of a new and unusual ginger species from the Philippines. <i>Nordic Journal of Botany</i> , 0, , .	0.2	0
3463	Evolutionary history and introduction of SARS-CoV-2 Alpha VOC/B.1.1.7 in Pakistan through international travelers. <i>Virus Evolution</i> , 2022, 8, veac020.	2.2	8
3464	Mitochondrial DNA and other lines of evidence clarify species diversity in the <i>Peromyscus truei</i> species group (Cricetidae: Neotominae). <i>Mammalia</i> , 2022, 86, 380-392.	0.3	2
3465	Phylogenetic analysis of the highly pathogenic avian influenza H5N8 epidemic in France, 2016–2017. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	6
3466	Phylogenetic position of <i>Trichomycterus astromycterus</i> (Siluriformes: Tj ETQq1 1 0.784314 rgBT /Overlock 10 T5 Journal of Fish Biology, 2022, , .	0.7	1
3467	Narcissus Plants: A Melting Pot of Potyviruses. <i>Viruses</i> , 2022, 14, 582.	1.5	3
3469	Variation in the Mitochondrial Genome of the Chagas Disease Vector <i>Triatoma infestans</i> (Hemiptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 T5	0.5	0
3472	Plastid phylogenomics shed light on intergeneric relationships and spatiotemporal evolutionary history of Melocanninae (Poaceae: Bambusoideae). <i>Journal of Systematics and Evolution</i> , 2022, 60, 640-652.	1.6	12
3473	How Phylogenetics Can Elucidate the Chemical Ecology of Poison Frogs and Their Arthropod Prey. <i>Journal of Chemical Ecology</i> , 2022, 48, 384-400.	0.9	1
3475	Emending <i>Gymnopus</i> sect. <i>Gymnopus</i> (Agaricales, Omphalotaceae) by including two new species from southern China. <i>MycKeys</i> , 2022, 87, 183-204.	0.8	1
3476	Macro-evolutionary patterns of East Asian opsariichthyin-xenocyprinid-cultrid fishes related to the formation of river and river-lake environments under monsoon climate. , 2022, 1, 100036.		4
3477	Identification and evolutionary analysis of papillomavirus sequences in New World monkeys (genera) Tj ETQq0 0 0 rgBT /Overlock 10 T5	0.9	2
3478	Global Population Genomics of Two Subspecies of <i>Cryptosporidium hominis</i> during 500 Years of Evolution. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	16

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3481	Phylogeographical Analyses of a Relict Fern of Palaeotropical Flora (<i>Vandenboschia speciosa</i>): Distribution and Diversity Model in Relation to the Geological and Climate Events of the Late Miocene and Early Pliocene. <i>Plants</i> , 2022, 11, 839.	1.6	1
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3488	Divergence time estimation using ddRAD data and an isolation-with-migration model applied to water vole populations of <i>Arvicola</i> . <i>Scientific Reports</i> , 2022, 12, 4065.	1.6	9
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3525	Isolation, characterization, and comparative genomic analysis of vB_PlaM_Pd22F, a new bacteriophage of the family Myoviridae. <i>Archives of Virology</i> , 2022, , 1.	0.9	0
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3533	Congruent evolutionary responses of European steppe biota to late Quaternary climate change. <i>Nature Communications</i> , 2022, 13, 1921.	5.8	11
3534	Pollinator sharing, copollination, and speciation by host shifting among six closely related dioecious fig species. <i>Communications Biology</i> , 2022, 5, 284.	2.0	11
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3541	A Bayesian evolutionary model towards understanding wildlife contribution to F4-family <i>Mycobacterium bovis</i> transmission in the South-West of France. <i>Veterinary Research</i> , 2022, 53, 28.	1.1	10
3542	Brawn before brains in placental mammals after the end-Cretaceous extinction. <i>Science</i> , 2022, 376, 80-85.	6.0	30
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3549	Molecular identification of cercaria <i>Fasciola gigantica</i> in lymnaeid snails in Kulon Progo, Yogyakarta. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2022, 30, 100707.	0.3	4
3550	Phylogenomics and historical biogeography of the cleptoparasitic bee genus <i>Nomada</i> (Hymenoptera: Tj ETQq0 0 0,rgBT /Overlock 10 Tf	1.2	4
3551	Gauging ages of tiger swallowtail butterflies using alternate SNP analyses. <i>Molecular Phylogenetics and Evolution</i> , 2022, 171, 107465.	1.2	2
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3556	<i>Plagioporus wataugaensis</i> n. sp. (Digenea: Opecoelidae) infecting intestine of northern hogsucker, <i>Hypentelium nigricans</i> , and white sucker, <i>Catostomus commersonii</i> , (Cypriniformes: Catostomidae) from the eastern USA, including an emended diagnosis, key to Nearctic congeners, and phylogenetic analysis. <i>Parasitology International</i> , 2022, 89, 102580.	0.6	1
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3561	Systematics of the Iranian genera <i>Aphanopleura</i> , <i>Demavendia</i> , <i>Haussknechtia</i> , <i>Psammogeton</i> , and <i>Zeravschania</i> (Apiaceae tribe Pimpinelleae). <i>Plant Systematics and Evolution</i> , 2022, 308, 1.	0.3	2

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3581	Revisiting the deep-sea Atlantic gastropod species <i>Scaphander gracilis</i> Watson, 1883 (Gastropoda: Cephalaspidea: Scaphandridae): first data on its anatomy, systematics, and ecology. Journal of Natural History, 2021, 55, 3053-3066.	0.2	0
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3599	The definitive rediscovery of <i>Telmatobius halli</i> (Anura, Telmatobiidae) at its historic type locality and its synonymy with <i>T. dankoi</i> and <i>T. vilamensis</i> . <i>ZooKeys</i> , 2021, 1079, 1-33.	0.5	2
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3601	New species <i>Chara oryzae</i> and a new section <i>Corillionia</i> of <i>Chara</i> (Charales.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i> 328-342.	0.9	3
3602	Uncovering Hidden Diversity: Three New Species of the <i>Keratella</i> Genus (Rotifera, Monogononta.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	0.7	4

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3604	Genomic Epidemiology and Evolution of Scallion Mosaic Potyvirus From Asymptomatic Wild Japanese Garlic. <i>Frontiers in Microbiology</i> , 2021, 12, 789596.	1.5	3
3605	Two New Cryptic <i>Pristimantis</i> (Anura, Craugastoridae) from the Southern Amazon Basin of Peru with Taxonomic Comments on <i>Pristimantis imitatrix</i> (Duellman, 1978). <i>South American Journal of Herpetology</i> , 2021, 21, .	0.5	5
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3621	Phylogeny of the order Phoenicopteriformes and population genetics of the Caribbean flamingo (<i>Phoenicopus ruber</i> : Aves). <i>Zoological Journal of the Linnean Society</i> , 2022, 196, 1485-1504.	1.0	2
3622	Fingerprints of climatic changes through the late Cenozoic in southern Asian flora: <i>Magnolia</i> section <i>Michelia</i> (Magnoliaceae). <i>Annals of Botany</i> , 2022, 130, 41-52.	1.4	3
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3625	First report of leaf anthracnose caused by <i>Colletotrichum chrysophilum</i> on a palm (Euterpe) Tj ETQq1 1 0.784314 rgBT / Overlooked 1	0.6	3

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3634	Phylogeny of <i>Amphidinium</i> (Dinophyceae) from Guam and Okinawa, with descriptions of <i>A. pagoense</i> sp. nov. and <i>A. uduigamense</i> sp. nov. <i>Phycologia</i> , 0, , 1-14.	0.6	1
3635	Early cephalopod evolution clarified through Bayesian phylogenetic inference. <i>BMC Biology</i> , 2022, 20, 88.	1.7	7
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3938	Speciation and population divergence in a mutualistic seed dispersing bird. <i>Communications Biology</i> , 2022, 5, 429.	2.0	1
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3949	Archival influenza virus genomes from Europe reveal genomic variability during the 1918 pandemic. <i>Nature Communications</i> , 2022, 13, 2314.	5.8	25
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3957	Combining Species Delimitation, Species Trees, and Tests for Gene Flow Clarifies Complex Speciation in Scrub-Jays. <i>Systematic Biology</i> , 2022, 71, 1453-1470.	2.7	14
3959	Phylogenetic Patterns of Swainsonine Presence in Morning Glories. <i>Frontiers in Microbiology</i> , 2022, 13, 871148.	1.5	3
3960	The rapid evolution of lungfish durophagy. <i>Nature Communications</i> , 2022, 13, 2390.	5.8	10
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3978	<i>Tuber eburneum</i> and <i>Tuber mujicii</i> : New pine-associated <i>Tuber</i> species from eastern North America. <i>Mycologia</i> , 2022, 114, 575-586.	0.8	1
3979	Phloem wedges in Malpighiaceae: origin, structure, diversification, and systematic relevance. <i>EvoDevo</i> , 2022, 13, 11.	1.3	7
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3986	Integrative taxonomy and phylogeny of leafless <i>Vanilla</i> orchids from the South-West Indian Ocean region reveal two new Malagasy species. <i>Journal of Systematics and Evolution</i> , 2023, 61, 80-98.	1.6	4
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3996	The phylogeographical pattern of the Amur minnow <i>Rhynchocypris lagowskii</i> (Cypriniformes). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.8	2
3997	Ecological speciation by sympatric host shifts in a clade of herbivorous sea slugs, with introgression and localized mitochondrial capture between species. <i>Molecular Phylogenetics and Evolution</i> , 2022, 174, 107523.	1.2	4
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4000	Global diversity dynamics in the fossil record are regionally heterogeneous. <i>Nature Communications</i> , 2022, 13, 2751.	5.8	15
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4008	An updated subtribal classification of Compositae tribe Anthemideae based on extended phylogenetic reconstructions. <i>Willdenowia</i> , 2022, 52, .	0.5	5
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4157	Intraspecific variation in the morphology of <i>Alloxysta fracticornis</i> (Thomson, 1862)(Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46	0.2	1
4158	Mitochondrial genome of <i>Garcinia mangostana</i> L. variety Mesta. <i>Scientific Reports</i> , 2022, 12, .	1.6	6
4159	Phylodynamics of HIV in the Mexico City Metropolitan Region. <i>Journal of Virology</i> , 0, , .	1.5	2
4160	Introduction and Establishment of SARS-CoV-2 Gamma Variant in New York City in Early 2021. <i>Journal of Infectious Diseases</i> , 2022, 226, 2142-2149.	1.9	5
4161	Neogastropod (Mollusca, Gastropoda) phylogeny: A step forward with mitogenomes. <i>Zoologica Scripta</i> , 2022, 51, 550-561.	0.7	7
4162	New insights into the genetic diversity of the Balkan bush-crickets of the <i>Poecilimon ornatus</i> group (Orthoptera: Tettigoniidae). <i>Arthropod Systematics and Phylogeny</i> , 0, 80, 243-259.	5.5	0
4163	Impact of mitotype diversity on metabarcoding biodiversity estimations in Insecta and Arachnida using different sample preparation strategies. <i>Molecular Ecology Resources</i> , 0, , .	2.2	1
4164	Synthesizing Existing Phylogenetic Data to Advance Phylogenetic Research in Orobanchaceae. <i>Systematic Botany</i> , 2022, 47, 533-544.	0.2	2

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4167	Resolved and Redeemed: A New Fleck to the Evolutionary Divergence in the Genus <i>Scomberomorus</i> Lacepède, 1801 (Scombridae) With Cryptic Speciation. <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	5
4168	Phylogenetic Assessment of Two Antarctic Representatives of Paralepidapedon Shimazu & Shimura, 1984 (Trematoda: Lepidapedidae). <i>Russian Journal of Marine Biology</i> , 2022, 48, 202-212.	0.2	1
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4170	Phylogeographic dynamics of the arthropod vector, the blacklegged tick (<i>Ixodes scapularis</i>). <i>Parasites and Vectors</i> , 2022, 15, .	1.0	1
4171	Species Tree Estimation and the Impact of Gene Loss Following Whole-Genome Duplication. <i>Systematic Biology</i> , 2022, 71, 1348-1361.	2.7	10
4172	Evolutionary Relationships and Range Evolution of Greenhood Orchids (Subtribe Pterostylidinae): Insights From Plastid Phylogenomics. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	3
4173	Maximizing Molecular Data From Low-Quality Fluid-Preserved Specimens in Natural History Collections. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	1.1	8
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4176	Morphological variation and haplotype diversity of (<i>Halimeda macroloba</i>) and (<i>H. opuntia</i>) (Chlorophyta: Halimedaceae) from Southern Vietnam. <i>Tạp Chí Khoa Học và Công Nghệ Sinh Học</i> , 2022, 22, 165-176.		2
4177	Occurrence, Genetic Variability of Tomato Yellow Ring Orthospovirus Population and the Development of Reverse Transcription Loop-Mediated Isothermal Amplification Assay for Its Rapid Detection. <i>Viruses</i> , 2022, 14, 1405.	1.5	0
4179	Unexpected levels of cryptic diversity in European bees of the genus <i>Andrena</i> subgenus <i>Taeniandrena</i> (Hymenoptera, Andrenidae): implications for conservation. <i>Journal of Hymenoptera Research</i> , 0, 91, 375-428.	0.8	19
4180	The Tracking of Moist Habitats Allowed <i>Aiphanes</i> (Arecaceae) to Cover the Elevation Gradient of the Northern Andes. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	3
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4182	Giant dwarf crocodiles from the Miocene of Kenya and crocodylid faunal dynamics in the late Cenozoic of East Africa. <i>Anatomical Record</i> , 2022, 305, 2729-2765.	0.8	7
4183	Cross-Species Transmission of Bat Coronaviruses in the Americas: Contrasting Patterns between Alphacoronavirus and Betacoronavirus. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	6
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4187	Reassessment of <i>Chirita umbrophila</i> (Gesneriaceae) Based on Molecular and Morphological Evidence. <i>Systematic Botany</i> , 2022, 47, 514-524.	0.2	3
4189	Comparing Genetic and Field-Based Estimates of Population Connectivity in Marbled Salamanders, <i>Ambystoma opacum</i> . <i>Diversity</i> , 2022, 14, 524.	0.7	0
4190	Late Pleistocene-dated divergence between South Hemisphere populations of the non-conventional yeast <i>L. cidri</i> . <i>Environmental Microbiology</i> , 2022, 24, 5615-5629.	1.8	2
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4193	Lichen speciation is sparked by a substrate requirement shift and reproduction mode differentiation. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
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4195	Fine-grain population structure and transmission patterns of <i>Mycobacterium tuberculosis</i> in southern Mozambique, a high TB/HIV burden area. <i>Microbial Genomics</i> , 2022, 8, .	1.0	4
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4198	Integrative Taxonomy of <i>Armeria arenaria</i> (Plumbaginaceae), with a Special Focus on the Putative Subspecies Endemic to the Apennines. <i>Biology</i> , 2022, 11, 1060.	1.3	7
4199	Lineage and role in integrative taxonomy of a heterotrophic orchid complex. <i>Molecular Ecology</i> , 0, , .	2.0	3
4200	Plastome evolution of <i>Aeonium</i> and <i>Monanthes</i> (Crassulaceae): insights into the variation of plastomic tRNAs, and the patterns of codon usage and aversion. <i>Planta</i> , 2022, 256, .	1.6	9
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4202	Origin of Hawaiian ferns of the genus <i>Ctenitis</i> (Dryopteridaceae). <i>Botany Letters</i> , 0, , 1-15.	0.7	0
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4205	A new sexannulate species of <i>Orobdella</i> (Hirudinea, Arhynchobdellida, Orobdellidae) from Kii-Oshima Island, Japan. <i>Evolutionary Systematics</i> , 2022, 6, 135-142.	0.2	1
4206	Phylogeographical Analysis of the Freshwater Gudgeon <i>Huigobio chenhshienensis</i> (Cypriniformes). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	1.1	4
4207	Reassessing the phylogenetic status and evolutionary relationship of Forest Owlet (<i>Athene</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	1.0	0
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4209	Genomic epidemiology of seasonal influenza circulation in China during prolonged border closure from 2020 to 2021. <i>Virus Evolution</i> , 2022, 8, .	2.2	1
4210	On the edge of the Shivaliks: An insight into the origin and taxonomic position of Pakistani toads from the <i>Duttaphrynus melanostictus</i> complex (Amphibia, Bufonidae). <i>Zoosystematics and Evolution</i> , 2022, 98, 275-284.	0.4	3
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4214	A Deeper Insight into Evolutionary Patterns and Phylogenetic History of ORF Virus through the Whole Genome Sequencing of the First Italian Strains. <i>Viruses</i> , 2022, 14, 1473.	1.5	8
4215	Population genetic structure and demographic history of <i>Rhodeus atremius suigensis</i> , an endangered bitterling in Japan. <i>Conservation Genetics</i> , 0, , .	0.8	0
4216	An enhancer of <i>Agouti</i> contributes to parallel evolution of cryptically colored beach mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	9
4217	New Insights Into the Relationships Within Subtribe <i>Scorzonerinae</i> (Cichorieae, Asteraceae) Using Hybrid Capture Phylogenomics (Hyb-Seq). <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	1
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4219	Unveiling biogeographical patterns in the worldwide distributed <i>Ceratitis capitata</i> (medfly) using population genomics and microbiome composition. <i>Molecular Ecology</i> , 2022, 31, 4866-4883.	2.0	4
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4221	Delimiting the cryptic diversity and host preferences of <i>Sycophila</i> parasitoid wasps associated with oak galls using phylogenomic data. <i>Molecular Ecology</i> , 2022, 31, 4417-4433.	2.0	11

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4225	Retrospective Investigation in Horses with Encephalitis Reveals Unnoticed Circulation of West Nile Virus in Brazil. <i>Viruses</i> , 2022, 14, 1540.	1.5	1
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4228	<i>Synhelminthosporium</i> gen. et sp. nov. and Two New Species of <i>Helminthosporium</i> (Massarinaceae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	1.5	4
4229	Mitochondrial diversity and inter-specific phylogeny among dolphins of the genus <i>Stenella</i> in the Southwest Atlantic Ocean. <i>PLoS ONE</i> , 2022, 17, e0270690.	1.1	3
4230	Hidden Species Diversity was Explored in Two Genera of Catapyrenioid Lichens (Verrucariaceae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	1.5	3
4231	A new species of <i>Astronotus</i> (Teleostei, Cichlidae) from the Orinoco River and Gulf of Paria basins, northern South America. <i>ZooKeys</i> , 0, 1113, 111-152.	0.5	1
4232	Decoupling in Diversification and Body Size Rates During the Radiation of <i>Phyllodactylus</i> : Evidence Suggests Minor Role of Ecology in Shaping Phenotypes. <i>Evolutionary Biology</i> , 2022, 49, 373-387.	0.5	3
4233	Comparative mitogenomics of the genus <i>Motacilla</i> (Aves, Passeriformes) and its phylogenetic implications. <i>ZooKeys</i> , 0, 1109, 49-65.	0.5	3
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4235	First genetic data for the critically endangered Cuban endemic Zapata Rail <i>Cyanolimnas cerverai</i> , and the taxonomic implications. <i>Journal of Ornithology</i> , 2022, 163, 945-952.	0.5	2
4236	Diversity dynamics of microfossils from the Cretaceous to the Neogene show mixed responses to events. <i>Palaeontology</i> , 2022, 65, .	1.0	3
4237	Caryophylliids (Anthozoa, Scleractinia) and mitochondrial gene order: Insights from mitochondrial and nuclear phylogenomics. <i>Molecular Phylogenetics and Evolution</i> , 2022, 175, 107565.	1.2	9
4238	A Comparative Study of Genetic Responses to Short- and Long-Term Habitat Fragmentation in a Distylous Herb <i>Hedyotis chrysotricha</i> (Rubiaceae). <i>Plants</i> , 2022, 11, 1800.	1.6	2
4239	Resolving species-level diversity of <i>Beringiana</i> and <i>Sinanodonta</i> mussels (Bivalvia: Unionidae) in the Japanese archipelago using genome-wide data. <i>Molecular Phylogenetics and Evolution</i> , 2022, 175, 107563.	1.2	10
4240	Evolution of the <i>Colocasiomyia gigantea</i> Species Group (Diptera: Drosophilidae): Phylogeny, Biogeography and Shift of Host Use. <i>Insects</i> , 2022, 13, 647.	1.0	0

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4247	Prolonged morphological expansion of spiny-rayed fishes following the end-Cretaceous. <i>Nature Ecology and Evolution</i> , 2022, 6, 1211-1220.	3.4	39
4248	Origins and Evolution of Seasonal Human Coronaviruses. <i>Viruses</i> , 2022, 14, 1551.	1.5	6
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4250	The evolutionary history of <i>Priolepis</i> (Gobiidae) in the Atlantic ocean. <i>Marine Biology</i> , 2022, 169, .	0.7	0
4251	From monocots to dicots: host shifts in Afrotropical derelomine weevils shed light on the evolution of non-obligatory brood pollination mutualism. <i>Biological Journal of the Linnean Society</i> , 0, , .	0.7	3
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4254	Vaccine Mismatches, Viral Circulation, and Clinical Severity Patterns of Influenza B Victoria and Yamagata Infections in Brazil over the Decade 2010â€“2020: A Statistical and Phylogenetic Trait Analyses. <i>Viruses</i> , 2022, 14, 1477.	1.5	3
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4256	ï»¿A new provannid snail (Gastropoda, Abyssochrysoidea) discovered from Northwest Eifuku Volcano, Mariana Arc. <i>ZooKeys</i> , 0, 1112, 123-137.	0.5	2
4258	Comparative Dynamics of Delta and Omicron SARS-CoV-2 Variants across and between California and Mexico. <i>Viruses</i> , 2022, 14, 1494.	1.5	3
4259	Comparative Chloroplast Genomes of <i>Nicotiana</i> Species (Solanaceae): Insights Into the Genetic Variation, Phylogenetic Relationship, and Polyploid Speciation. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	3
4260	An Integrative Taxonomic Revision of <i>Aneuraceae</i> H.Klinggr. (Marchantiophyta) from Guadeloupe and Martinique, French West Indies. <i>Cryptogamie, Bryologie</i> , 2022, 43, .	0.1	0

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4264	High-throughput degraded DNA sequencing of subfossil shells of a critically endangered stenoendemic land snail in the Aegean. <i>Molecular Phylogenetics and Evolution</i> , 2022, 175, 107561.	1.2	3
4265	Systematics of the New World bats <i>Eptesicus</i> and <i>Histiotus</i> suggest trans-marine dispersal followed by Neotropical cryptic diversification. <i>Molecular Phylogenetics and Evolution</i> , 2022, 175, 107582.	1.2	4
4266	Out of southern Africa: Origins and cryptic speciation in <i>Chamaeleo</i> , the most widespread chameleon genus. <i>Molecular Phylogenetics and Evolution</i> , 2022, 175, 107578.	1.2	4
4267	Phylogeny and evolution of the land snail tribe Clausiliini (Gastropoda: Clausiliidae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 175, 107562.	1.2	4
4268	Phylogenomic loci define the generic boundaries of <i>Gochnatieae</i> and improve resolution at the species level in <i>Moquiniastrium</i> (Compositae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 175, 107558.	1.2	2
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4270	Ceriodaphnia (Cladocera: Daphniidae) in China: Lineage diversity, phylogeography and possible interspecific hybridization. <i>Molecular Phylogenetics and Evolution</i> , 2022, 175, 107586.	1.2	5
4272	Molecular Phylogeny of the Genus <i>Nipponnemertes</i> (Nemertea: Monostilifera: Cratenemertidae) and Descriptions of 10 New Species, With Notes on Small Body Size in a Newly Discovered Clade. <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	5
4273	Climatic niche pre-adaptation facilitated island colonization followed by budding speciation in the Madeiran ivy (<i>Hedera maderensis</i> , Araliaceae). <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	4
4274	Phylogeography of Chinese cereal cyst nematodes sheds lights on their origin and dispersal. <i>Evolutionary Applications</i> , 2022, 15, 1236-1248.	1.5	3
4275	Distinguishing Long-Discussed Cryptic Species of the Epibiotic Goose-Neck Barnacle of the Genus <i>Conchoderma</i> (Thoracalcareae: Lepadidae) with Integrative Taxonomy. <i>Diversity</i> , 2022, 14, 593.	0.7	0
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4277	The molecular epidemiology of multiple zoonotic origins of SARS-CoV-2. <i>Science</i> , 2022, 377, 960-966.	6.0	123
4278	Phylogeography and population genetics of a widespread cold-adapted ant, <i>Prenolepis imparis</i> . <i>Molecular Ecology</i> , 2022, 31, 4884-4899.	2.0	0
4279	Complete mitochondrial genomes of four deep-sea echinoids: conserved mitogenome organization and new insights into the phylogeny and evolution of Echinoidea. <i>PeerJ</i> , 0, 10, e13730.	0.9	4
4280	<i>Bahiana</i> , a new Euphorbiaceae (Acalyphoideae) genus from seasonally dry forest in northeastern Brazil, corroborated by molecular and morphological evidence. <i>Taxon</i> , 0, , .	0.4	1

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4282	A Cambrian fossil from the Chengjiang fauna sharing characteristics with gilled lobopodians, opabiniids and radiodonts. <i>Frontiers in Earth Science</i> , 0, 10, .	0.8	0
4283	<i>Tempestichthys bettyae</i> , a new genus and species of ocean sleeper (Gobiiformes). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662 Td (</i>	0.5	0
4284	Out of the temperate zone: A phylogenomic test of the biogeographical conservatism hypothesis in a contrarian clade of ants. <i>Journal of Biogeography</i> , 2022, 49, 1640-1653.	1.4	7
4286	The first fossil Hybocephalini (Coleoptera: Staphylinidae: Pselaphinae) from the middle Eocene of Europe and its evolutionary and biogeographic implications. <i>Arthropod Systematics and Phylogeny</i> , 0, 80, 279-294.	5.5	3
4287	A New Species of the Genus <i>Pseudocrangonyx</i> (Crustacea: Amphipoda: Pseudocrangonyctidae) from Yonaguni Island, Southwestern Japan, and Historical Biogeographic Insights of Pseudocrangonyctids. <i>Zoological Science</i> , 2022, 39, .	0.3	1
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4291	A single early introduction governed viral diversity in the second wave of SARS-CoV-2 epidemic in Hungary. <i>Virus Evolution</i> , 2022, 8, .	2.2	3
4292	Incipient speciation, high genetic diversity, and ecological divergence in the alligator bark juniper suggest complex demographic changes during the Pleistocene. <i>PeerJ</i> , 0, 10, e13802.	0.9	4
4293	The hole is deeper: description of two new species within the <i>Parastacus brasiliensis</i> (von Martens). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662 Td (</i>	0.2	2
4294	Phylogenomic analysis of <i>Salmonella</i> Indiana ST17, an emerging MDR clonal group in China. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 2937-2945.	1.3	7
4295	Molecular Epidemiology and Baseline Resistance of Hepatitis C Virus to Direct Acting Antivirals in Croatia. <i>Pathogens</i> , 2022, 11, 808.	1.2	0
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4306	Robust Phylodynamic Analysis of Genetic Sequencing Data from Structured Populations. <i>Viruses</i> , 2022, 14, 1648.	1.5	6
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4320	<i>Lamproderma vietnamense</i>; a new species of myxomycetes with reticulate spores from Phia Oá°c - Phia ÁÁ©n National Park (northern Vietnam) supported by molecular phylogeny and morphological analysis. <i>Mycoscience</i> , 2022, 63, 149-155.	0.3	2

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4325	Revision of the freshwater crabs of the genus <i>Tehuana</i> Rodríguez & Smalley in Smalley 1970 (Decapoda, Pseudothelphusidae), with the descriptions of two new species. <i>ZooKeys</i> , 0, 1117, 1-35.	0.5	2
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4350	The origin and population divergence of <i>Parabotia curtus</i> (Botiidae: Cypriniformes), a relict loach in Japan. <i>Ichthyological Research</i> , 0, , .	0.5	0
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4403	Diversification and trait evolution in New Zealand woody lineages across changing biomes. <i>Journal of the Royal Society of New Zealand</i> , 2024, 54, 98-123.	1.0	1
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4414	Evolution and development of male-specific leg brushes in Drosophilidae. <i>Development Genes and Evolution</i> , 2022, 232, 89-102.	0.4	2
4415	<i>Rhamphocottus nagaakii</i> (Cottoidea: Rhamphocottidae), a new species of grunt sculpin from the northwestern Pacific, with notes on the phylogeography of the genus <i>Rhamphocottus</i> . <i>Ichthyological Research</i> , 0, .	0.5	0
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4418	Diversity of fungi associated with <i>Monochamus alternatus</i> larval habitats in <i>Bursaphelenchus xylophilus</i> -infected <i>Pinus massoniana</i> and identification of two new ophiostomatalean species (Ascomycota, Ophiostomatales). <i>MycKeys</i> , 0, 92, 1-25.	0.8	0
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4436	Re-establishment of the genus <i>Pseudalbizzia</i> (Leguminosae, Caesalpinioideae, mimosoid clade): the New World species formerly placed in <i>Albizia</i> . <i>PhytoKeys</i> , 0, 205, 371-400.	0.4	6

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4511	Taxonomic revision of maned sloths, subgenus <i>Bradypus</i> (<i>Scaeopus</i>), Pilosa, Bradypodidae, with revalidation of <i>Bradypus crinitus</i> Gray, 1850. <i>Journal of Mammalogy</i> , 2023, 104, 86-103.	0.6	8

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4516	A New Species of <i>Sprentascaris</i> (Nematoda: Raphidascarididae) in <i>Hypostomus commersoni</i> (Pisces). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 187 Td</i>	0.4	0
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4566	Comparative evolutionary history of two closely related desert plant, <i>Convolvulus tragacanthoides</i> and <i>Convolvulus gortschakovii</i> (Convolvulaceae) from northwest China. <i>Ecology and Evolution</i> , 2022, 12, .	0.8	0
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4590	Population structure and demographic history of the gastropod <i>Thaisella chocolata</i> (Duclos.) Tj ETQq1 1 0.784314 rgBT /Overlock 10.1111/evo.14800. <i>Evolution</i> , 2022, 12, .	0.8	1
4591	Plastome Phylogenomics Provide Insight into the Evolution of Taxus. <i>Forests</i> , 2022, 13, 1590.	0.9	0
4593	A New Locality for the Blind Loach, <i>Eidinemacheilus smithi</i> (Teleostei: Nemacheilidae) in Iranian Zagros: A Morpho-Molecular Approach. <i>Diversity</i> , 2022, 14, 724.	0.7	2
4594	A new species of rupicolous <i>Cnemaspis</i> Strauch, 1887 (Squamata: Gekkonidae) from the Biligirirangan Hills of Southern India. <i>Vertebrate Zoology</i> , 0, 72, 823-837.	2.0	3
4595	Phylogeography and colonization pattern of subendemic round-leaved oxeye daisy from the Dinarides to the Carpathians. <i>Scientific Reports</i> , 2022, 12, .	1.6	0

#	ARTICLE	IF	CITATIONS
4596	Genetic differentiation pattern and evidence of an early speciation process in the genus <i>Reithrodon</i> (Rodentia: Sigmodontinae). <i>Mammalian Biology</i> , 2023, 103, 161-171.	0.8	1
4597	Closing the gap: a new phylogeny and classification of the chemosymbiotic bivalve family Lucinidae with molecular evidence for 73% of living genera. <i>Journal of Molluscan Studies</i> , 2022, 88, .	0.4	2
4600	Genomic Epidemiology and Phylodynamic Analysis of Enterovirus A71 Reveal Its Transmission Dynamics in Asia. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	2
4601	DNA-typing surveillance of the bushmeat in CÔte d'Ivoire: a multi-faceted tool for wildlife trade management in West Africa. <i>Conservation Genetics</i> , 2022, 23, 1073-1088.	0.8	9
4602	Genomic analysis reveals strong population structure in the Giant Sydney Crayfish (<i>Euastacus spinifer</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.2	1
4603	Large-scale genetic investigation of nematode diversity and their phylogenetic patterns in New Zealand's marine animals. <i>Parasitology</i> , 2022, 149, 1794-1809.	0.7	3
4604	ï»¿A DNA barcode library for katydids, cave crickets, and leaf-rolling crickets (Tettigoniidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tj 50 502 T	0.5	1
4605	Museomics and the holotype of a critically endangered cricetid rodent provide key evidence of an undescribed genus. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	1.1	6
4606	The evolutionary history and ancestral biogeographic range estimation of old-world Rhinolophidae and Hipposideridae (Chiroptera). <i>Bmc Ecology and Evolution</i> , 2022, 22, .	0.7	2
4607	Molecular phylogeny of the tropical wandering spiders (Araneae, Ctenidae) and the evolution of eye conformation in the RTA clade. <i>Cladistics</i> , 0, , .	1.5	3
4608	Two New Tardigrade Genera from New Zealandâ€™s Southern Alp Glaciers Display Morphological Stasis and Parallel Evolution. <i>Molecular Phylogenetics and Evolution</i> , 2022, , 107634.	1.2	2
4609	Slow and steady wins the race: Diversification rate is independent from body size and lifestyle in Malagasy skinks (Squamata: Scincidae: Scincinae). <i>Molecular Phylogenetics and Evolution</i> , 2022, , 107635.	1.2	0
4610	Plastome phylogenomics and biogeography of the subfam. Polygonoideae (Polygonaceae). <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	1
4611	Systematics of <i>Thraupis</i> (Aves, Passeriformes) reveals an extensive hybrid zone between <i>T. episcopus</i> (Blue-gray Tanager) and <i>T. sayaca</i> (Sayaca Tanager). <i>PLoS ONE</i> , 2022, 17, e0270892.	1.1	0
4612	Mutation of D201G near the receptor binding site significantly drives antigenic drift of circulating H9N2 subtype avian influenza virus. <i>Transboundary and Emerging Diseases</i> , 0, , .	1.3	2
4613	The species of <i>Eilema HÃ¼bner</i> , [1819] sensu lato present in Europe and North Africa (Lepidoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tj 3	0.2	3
4614	The fine-scale genetic structure and dispersal ability of the mayfly <i>Ecdyonurus yoshidae</i> Takahashi (Ephemeroptera: Heptageniidae) in the Sagami River system, southern Kanto Region, Japan. <i>Journal of Asia-Pacific Entomology</i> , 2022, 25, 101996.	0.4	0
4615	Shrimps of the genus <i>Thor</i> Kingsley, 1878 (Caridea, Thoridae): description of a new species using integrative data, remarks on <i>Thor manningi</i> Chace, 1972, and a world identification key. <i>Nauplius</i> , 0, 30, .	0.3	1

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4617	The first report of a parasitic â€˜turbellarianâ€™™ from a cephalopod mollusc, with description of <i>Octopoxenus antarcticus</i> gen. nov., sp. nov. (Platyhelminthes: Fecampiida: Notenteridae). Journal of Helminthology, 2022, 96, .	0.4	0
4618	Multigene phylogeny of reef lobsters of the family Enoplometopidae (Decapoda: Crustacea). Invertebrate Systematics, 2022, 36, 973.	0.5	0
4620	Two new Bryodelphax Thulin, 1928 species (Heterotardigrada: Echiniscidae) from the Republic of Ireland with comments on the â€˜weglarskæ groupâ€™™ and other heterotardigrade taxa, including the controversial genus Bryochoerus Marcus,1936. Journal of Animal Diversity, 2022, 4, 1-52.	0.2	0
4621	A Multigene Phylogeny of Native American Hawkweeds (Hieracium Subgen. Chionoracium, Cichorieae,) Tj ETQq0 0 0 rgBT /Overlock 10	1.6	0
4622	Specific and Intraspecific Diversity of Symphyleona and Neelipleona (Hexapoda: Collembola) in Southern High Appalachia (USA). Diversity, 2022, 14, 847.	0.7	4
4623	Biochemical and Molecular Profiling of Wild Edible Mushrooms from Huila, Angola. Foods, 2022, 11, 3240.	1.9	7
4624	Genetic variation among sea turtle life stages and species suggests connectivity among ocean basins. Ecology and Evolution, 2022, 12, .	0.8	0
4625	A near-complete species-level phylogeny of uropeltid snakes harnessing historical museum collections as a DNA source. Molecular Phylogenetics and Evolution, 2022, , 107651.	1.2	3
4626	Multilocus species delimitation analyses show junior synonyms and deep-sea unknown species of genus Gaidropsarus (Teleostei: Gadiformes) in the North Atlantic/Mediterranean Sea area. Marine Biology, 2022, 169, .	0.7	2
4627	Mud shrimps of the genus Wolffoebia Sakai, 1982 (Decapoda: Gebiidea: Upogebiidae) with the description of a new species from the Cá»n Giá» Mangrove Biosphere Reserve, South Vietnam. Zootaxa, 2022, 5195, 51-72.	0.2	0
4628	<i>Neocylindrospermum variakineticum</i> gen</i>. & sp. nov</i>. (Nostocales, Cyanobacteria), a novel genus separated from <i>Cylindrospermum</i> using a polyphasic method. Phycologia, 2022, 61, 653-668.	0.6	1
4629	Phylodynamics of Highly Pathogenic Avian Influenza A(H5N1) Virus Circulating in Indonesian Poultry. Viruses, 2022, 14, 2216.	1.5	1
4630	Molecular, morphometric, and spatial data analyses provide new insights into the evolutionary history of the <i>Peromyscus boylii</i> species complex (Rodentia: Cricetidae) in the mountains of Mexico. Systematics and Biodiversity, 2022, 20, 1-19.	0.5	0
4631	New insights into the evolution of portunoid swimming crabs (Portunoidea, Heterotremata,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 182 T	0.9	1
4632	The role of ancestral seascape discontinuity and geographical distance in structuring rockfish populations in the Pacific Northwest. Frontiers in Marine Science, 0, 9, .	1.2	2
4633	The Role of Molossidae and Vespertilionidae in Shaping the Diversity of Alphacoronaviruses in the Americas. Microbiology Spectrum, 0, , .	1.2	2
4634	A review of the genus <i>Glyphomitrium</i> Brid. (Rhabdoweisiaceae, Bryophyta) in the Russian Far East. Journal of Bryology, 2022, 44, 226-246.	0.4	0

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4635	Expansion and Neofunctionalization of Actinoporin-like Genes in Mediterranean Mussel (<i>Mytilus</i>)	2.1	10
4637	<i>Kerkia</i> Radoman, 1978 (Caenogastropoda: Hydrobiidae): endemism, apparently morphostatic evolution and cryptic speciation. <i>Molluscan Research</i> , 2022, 42, 295-319.	0.2	6
4638	Global dissemination of influenza A virus is driven by wild bird migration through arctic and subarctic zones. <i>Molecular Ecology</i> , 2023, 32, 198-213.	2.0	13
4639	Ancient Components and Recent Expansion in the Eurasian Heartland: Insights into the Revised Phylogeny of Y-Chromosomes from Central Asia. <i>Genes</i> , 2022, 13, 1776.	1.0	1
4640	An integrative taxonomic study of <i>Santolina</i> (Asteraceae) from southern France and northeastern Spain reveals new endemic taxa. <i>Journal of Systematics and Evolution</i> , 2023, 61, 827-842.	1.6	6
4641	Mitochondrial gene rearrangements suggest a new genus in the subfamily Cantharinae (Coleoptera). <i>Zoologica Scripta</i> , 0, , .	0.7	0
4642	Complete mitochondrial genomes of <i>Boiga kraepelini</i> and <i>Hebius craspedogaster</i> (Reptilia, Squamata)	0.5	1
4643	Systematics and evolution of predatory flower flies (Diptera: Syrphidae) based on exon-capture sequencing. <i>Systematic Entomology</i> , 2023, 48, 250-277.	1.7	3
4644	An early nimravid from California and the rise of hypercarnivorous mammals after the middle Eocene climatic optimum. <i>Biology Letters</i> , 2022, 18, .	1.0	0
4645	The genus <i>Schizymenia</i> (Nemastomatales, Rhodophyta) on the Russian coast of the northwest Pacific and description of <i>S. tamarae</i> sp. nov.	0.6	2
4647	Tracing the international arrivals of SARS-CoV-2 Omicron variants after Aotearoa New Zealand reopened its border. <i>Nature Communications</i> , 2022, 13, .	5.8	12
4648	Biogeography and eye size evolution of the ogre-faced spiders. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
4650	Characterization of <i>Pseudoterranova ceticola</i> (Nematoda: Anisakidae) larvae from meso/bathypelagic fishes off Macaronesia (NW Africa waters). <i>Scientific Reports</i> , 2022, 12, .	1.6	4
4651	Between the Cape Fold Mountains and the deep blue sea: Comparative phylogeography of selected codistributed ectotherms reveals asynchronous cladogenesis. <i>Evolutionary Applications</i> , 2022, 15, 1967-1987.	1.5	6
4652	Hidden diversity of the genus <i>Trinomys</i> (Rodentia: Echimyidae): phylogenetic and populational structure analyses uncover putative new lineages. <i>Zoological Journal of the Linnean Society</i> , 0, , .	1.0	0
4654	Taxonomic revision of the Australian stick insect genus <i>Candovia</i> (Phasmida: Necrosciinae): insight from molecular systematics and species-delimitation approaches. <i>Zoological Journal of the Linnean Society</i> , 0, , .	1.0	1
4655	Molecular and morphological evaluation of the bonnethead shark complex <i>Sphyrna tiburo</i> (Carcharhiniformes: Sphyrnidae). <i>Environmental Biology of Fishes</i> , 2022, 105, 1643-1658.	0.4	3
4656	Evolutionary loss of shell pigmentation, pattern, and eye structure in deep-sea snails in the dysphotoc zone. <i>Evolution; International Journal of Organic Evolution</i> , 0, , .	1.1	2

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4658	Kinetoplastid Species Maintained by a Small Mammal Community in the Pantanal Biome. <i>Pathogens</i> , 2022, 11, 1205.	1.2	3
4659	Genomic Epidemiology Reveals the Circulation of the Chikungunya Virus East/Central/South African Lineage in Tocantins State, North Brazil. <i>Viruses</i> , 2022, 14, 2311.	1.5	3
4660	The curious and intricate case of the European <i>Hediste diversicolor</i> (Annelida, Nereididae) species complex, with description of two new species. <i>Systematics and Biodiversity</i> , 2022, 20, 1-39.	0.5	8
4661	Diversity, Phylogenetic Relationships and Distribution of Marsh Frogs (the <i>Pelophylax ridibundus</i>)	0.7	4
4663	Plastome-based phylogeny and biogeography of <i>Lactuca L.</i> (Asteraceae) support revised lettuce gene pool categories. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	4
4664	Integrative taxonomy of a new cocculinid limpet dominating the Aurora Vent Field in the central Arctic ocean. <i>Royal Society Open Science</i> , 2022, 9, .	1.1	2
4665	A unified global genotyping framework of dengue virus serotype-1 for a stratified coordinated surveillance strategy of dengue epidemics. <i>Infectious Diseases of Poverty</i> , 2022, 11, .	1.5	4
4666	Species delimitation in the genus <i>Ochraethes</i> Chevrolat, 1860 (Coleoptera: Cerambycidae), with description of two new species. <i>European Journal of Taxonomy</i> , 0, 845, .	0.6	0
4667	Genetic structure of <i>Enyalius capetinga</i> (Squamata, Leiosauridae) in Central Cerrado and transitional areas between the Cerrado and the Atlantic forest, with updated geographic distribution. <i>Genetica</i> , 0, , .	0.5	0
4669	Hidden in the highs: Two new species of the enigmatic toadheaded pitvipers of the genus <i>Bothrocophias</i> . <i>Vertebrate Zoology</i> , 0, 72, 971-996.	2.0	2
4671	Taxonomic Reassessment of Freshwater Mussels from the Western Balkans Reveals an Overlooked but Critical Refugium and Defines Conservation Priorities. <i>Diversity</i> , 2022, 14, 935.	0.7	3
4672	Records of lignicolous agaricoid fungi (Agaricales, Basidiomycota) from Mexico. <i>Lilloa</i> , 0, , 219-271.	0.1	1
4673	Spatially explicit phylogeographical reconstruction sheds light on the history of the forest cover in the Congo Basin. <i>Journal of Biogeography</i> , 0, , .	1.4	1
4675	Phylogenetic and molecular dating analyses of <i>Catasetum</i> (Orchidaceae) indicate a recent origin and artificial subgeneric groups. <i>Revista Brasileira De Botanica</i> , 2022, 45, 1235-1247.	0.5	2
4676	Tempo and Mode of Floristic Exchanges between Hainan Island and Mainland Asia: A Case Study of the <i>Persea</i> Group (Lauraceae). <i>Forests</i> , 2022, 13, 1722.	0.9	0
4677	Diversification linked to larval host plant in the butterfly <i>Eumedonia eumedon</i> . <i>Molecular Ecology</i> , 2023, 32, 182-197.	2.0	4
4679	The Evolution and Global Spatiotemporal Dynamics of Senecavirus A. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	1

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4681	The complete chloroplast genome sequences of three Broussonetia species and comparative analysis within the Moraceae. PeerJ, 0, 10, e14293.	0.9	5
4682	Genomic analyses of the scorpion mud turtle (Kinosternon scorpioides) (Linnaeus, 1766) in insular and continental Colombia: Evidence for multiple conservation and taxonomic units. Frontiers in Conservation Science, 0, 3, .	0.9	0
4683	Uncovering the promiscuous activity of <scp>IL</scp> â€6 proteins: A multiâ€dimensional analysis of phylogeny, classification and residue conservation. Protein Science, 2022, 31, .	3.1	1
4684	Molecular phylogeny and divergence time estimates for native giant clams (Cardiidae: Tridacninae) in the Asia-Pacific: Evidence from mitochondrial genomes and nuclear 18S rRNA genes. Frontiers in Marine Science, 0, 9, .	1.2	2
4685	Extremely divergent <scp>COI</scp> sequences within an amphipod species complex: A possible role for endosymbionts?. Ecology and Evolution, 2022, 12, .	0.8	2
4686	Avian Haemosporidian (Plasmodium and Haemoproteus) Status in Two Bird Groups (Old-World) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 50 World. Acta Parasitologica, 0, , .	0.4	0
4688	Why is the beautyberry so colourful? Evolution, biogeography, and diversification of fruit colours in Callicarpa (Lamiaceae). Plant Diversity, 2023, 45, 6-19.	1.8	5
4689	Multiple genetic sources facilitate the northward range expansion of an intertidal oyster along China's coast. Ecological Applications, 2024, 34, .	1.8	4
4690	The Spatial Diffusion of Cherry Leaf Roll Virus Revealed by a Bayesian Phylodynamic Analysis. Viruses, 2022, 14, 2179.	1.5	4
4691	ï»¿Hidden in the jungle of Vietnam: a new species of Quasipaa (Amphibia, Anura, Dicroglossidae) from Ngoc Linh Mountain. ZooKeys, 0, 1124, 23-42.	0.5	0
4692	Diversity of Haemogregarine Parasites Infecting Brazilian Anurans, with a Description of New Species of Dactylosoma (Apicomplexa: Adeleorina: Dactylosomatidae). Acta Parasitologica, 2022, 67, 1740-1755.	0.4	2
4693	DNA barcoding reveals cryptic diversity, taxonomic conflicts and novel biogeographical insights in<i>Cystoseira</i>s.l. (Phaeophyceae). European Journal of Phycology, 2023, 58, 351-375.	0.9	6
4694	Phylodynamic signatures in the emergence of community-associated MRSA. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	8
4695	The fifth family of the true crickets (Insecta: Orthoptera: Ensifera: Grylloidea), Oecanthidae defin. nov.: phylogenetic relationships and divergence times. Zoological Journal of the Linnean Society, 2023, 197, 1034-1077.	1.0	3
4696	Evolutionary dynamics of the clade 2.3.4.4B H5N8 highâ€pathogenicity avian influenza outbreaks in coastal seabirds and other species in southern Africa from 2017 to 2019. Transboundary and Emerging Diseases, 0, , .	1.3	4
4697	A new oerstediid discovered from wood falls in the Sea of Kumano, Japan: Description of Rhombonemertes rublinea gen. et sp. nov. (Nemertea: Eumonostilifera). Zoologischer Anzeiger, 2022, 301, 154-162.	0.4	0
4698	Trends in evolution of the Triatomini tribe (Hemiptera, Triatominae): reproductive incompatibility between four species of geniculatus clade. Parasites and Vectors, 2022, 15, .	1.0	4

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4699	Morphological, histopathological and molecular assessments of <i>Prosorhynchoides</i> sp. (Digenea) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 southeastern Brazil. <i>Journal of Invertebrate Pathology</i> , 2022, 195, 107832.	1.5	0
4700	Molecular and morphological characterization of <i>Digenea</i> (Rhodomelaceae, Rhodophyta) in the Mexican Atlantic. <i>Botanica Marina</i> , 2022, .	0.6	0
4701	Genetic patterns of <i>Magnolia</i> in the Lesser Antilles: Stepwise colonisation leading to highly inbred island "populations". <i>Journal of Biogeography</i> , 0, , .	1.4	0
4702	Cryptic diversity of <i>Oxythyrea</i> flower chafers and its implication for conservation of non-forest biotopes in the Balkans. <i>Insect Conservation and Diversity</i> , 0, , .	1.4	1
4703	Complete Mitogenome Analysis of Five Leafhopper Species of Idiocerini (Hemiptera: Cicadellidae). <i>Genes</i> , 2022, 13, 2000.	1.0	1
4704	Morphology and evolution of the mesopleuron in Bethyilidae (Hymenoptera: Chrysidoidea) mapped on a molecular phylogeny. <i>Arthropod Structure and Development</i> , 2022, 71, 101214.	0.8	3
4705	Evolutionary analysis of <i>Babesia vulpes</i> and <i>Babesia microti</i> -like parasites. <i>Parasites and Vectors</i> , 2022, 15, .	1.0	2
4706	Phylogenomics, plastome degradation and mycoheterotrophy evolution of Neottieae (Orchidaceae), with emphasis on the systematic position and Loess Plateau-Changbai Mountains disjunction of <i>Diplandrorchis</i> . <i>BMC Plant Biology</i> , 2022, 22, .	1.6	2
4707	Complete mitochondrial genomes and updated divergence time of the two freshwater clupeids endemic to Lake Tanganyika (Africa) suggest intralacustrine speciation. <i>Bmc Ecology and Evolution</i> , 2022, 22, .	0.7	1
4708	Population dynamics and demographic history of Eurasian collared lemmings. <i>Bmc Ecology and Evolution</i> , 2022, 22, .	0.7	5
4709	New molecular evidence for Canarian endemic <i>Ruta</i> (Rutaceae: Ruteae) reveals a complex evolutionary history and overlooked diversification processes. <i>Botanical Journal of the Linnean Society</i> , 2023, 201, 80-99.	0.8	1
4710	Molecular phylogeny and taxonomic revision of the cichlid genus <i>Hemichromis</i> (Teleostei,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Hydrobiologia, 0, , .	1.0	0
4711	Comparative analysis of chloroplast genomes of <i>Sanguisorba</i> species and insights into phylogenetic implications and molecular dating. <i>Nordic Journal of Botany</i> , 2022, 2022, .	0.2	1
4712	A western representative of an eastern clade: Phylogeographic history of the gypsum-associated plant <i>Nepeta hispanica</i> . <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2022, 57, 125699.	1.1	1
4713	Temporal and geographic dynamics of bovine viral diarrhea virus in American countries. <i>Research in Veterinary Science</i> , 2022, 153, 66-73.	0.9	2
4714	A near-complete and time-calibrated phylogeny of the Old World flycatchers, robins and chats (Aves,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.2	7
4715	Historical biogeography and diversification of ringless <i>Amanita</i> (section <i>Vaginatae</i>) support an African origin and suggest niche conservatism in the Americas. <i>Molecular Phylogenetics and Evolution</i> , 2023, 178, 107644.	1.2	5
4716	Making sense of the taxonomy of the most commercially important shrimps <i>Penaeus</i> Fabricius, 1798. <i>Aquaculture</i> , 2023, 563, 738955.	1.7	5

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4717	Too early for the ferry: The biogeographic history of the Assamiidae of southeast Asia (Chelicerata: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	2
4718	Revisiting the taxonomy of <i>Rhabdias fuelleborni</i> Travassos, 1928 (Nematoda, Rhabdiasidae) with approaches to delimitation of species and notes on molecular phylogeny. <i>Parasitology International</i> , 2023, 92, 102692.	0.6	2
4719	Análisis del complejo <i>Dichomeris rasilella</i> (Herrich-Schäffer, 1854) y descripción de una nueva especie para España (Lepidoptera: Gelechiidae). , 2022, 50, 277-288.		0
4720	Revisiting the Genetic, Taxonomic and Evolutionary Aspects of Chagas Disease Vectors of the <i>Triatoma phyllosoma</i> Subcomplex (Hemiptera, Triatominae). <i>Diversity</i> , 2022, 14, 978.	0.7	1
4721	Historical biogeography highlights the role of Miocene landscape changes on the diversification of a clade of Amazonian tree frogs. <i>Organisms Diversity and Evolution</i> , 2023, 23, 395-414.	0.7	7
4722	Mitogenomes provide insights into the phylogeny and evolution of brittle stars (Echinodermata,) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.7	2
4723	HIV proviral genetic diversity, compartmentalization and inferred dynamics in lung and blood during long-term suppressive antiretroviral therapy. <i>PLoS Pathogens</i> , 2022, 18, e1010613.	2.1	6
4724	Swiss public health measures associated with reduced SARS-CoV-2 transmission using genome data. <i>Science Translational Medicine</i> , 2023, 15, .	5.8	13
4725	Genetic variation of the small yellow croaker (<i>Larimichthys polyactis</i>) inferred from mitochondrial DNA provides novel insight into the fluctuation of resources. <i>Acta Oceanologica Sinica</i> , 2022, 41, 88-95.	0.4	1
4726	Initiation of speciation across multiple dimensions in a rockâ€restricted, tropical lizard. <i>Molecular Ecology</i> , 2023, 32, 680-695.	2.0	3
4727	A survey of aquatic macroinvertebrates in a river from the dry corridor of Nicaragua using biological indices and <sc>DNA</sc> barcoding. <i>Ecology and Evolution</i> , 2022, 12, .	0.8	0
4728	Genome-Based Taxa Delimitation (GBTD): A New Approach. <i>Diversity</i> , 2022, 14, 948.	0.7	1
4729	Defensive spines are associated with large geographic range but not diversification in spiny ants (Hymenoptera: Formicidae: <i>Polyrhachis</i>). <i>Systematic Entomology</i> , 0, , .	1.7	1
4730	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
4731	Integrative taxonomy of the stalkâ€eyed bug genus <i>Chauliops</i> (Heteroptera: Malcidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 187	1.6	2
4732	Divergence and contact in Southern Bantu language and population history. <i>Language Dynamics and Change</i> , 2022, 13, 74-131.	0.4	1
4733	Estimating the Age of Poorly Dated Fossil Specimens and Deposits Using a Total-Evidence Approach and the Fossilized Birth-Death Process. <i>Systematic Biology</i> , 2023, 72, 466-475.	2.7	1
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4737	Molecular Structure and Phylogenetic Analyses of the Plastomes of Eight <i>Sorbus Sensu Stricto</i> Species. <i>Biomolecules</i> , 2022, 12, 1648.	1.8	2
4738	Ecological speciation of Japanese hedgehog mushroom: <i>Hydnum subalpinum</i> sp. nov. is distinguished from its sister species <i>H. repando-orientale</i> by means of integrative taxonomy. <i>Mycological Progress</i> , 2022, 21, .	0.5	2
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4740	Resolving some of the earliest names for <i>Corallina</i> species (Corallinales, Rhodophyta) in the north Pacific by sequencing type specimens and describing the cryptic <i>C. hakodatensis</i> sp. nov. and <i>C. parva</i> sp. nov.. <i>Journal of Phycology</i> , 0, , .	1.0	0
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4743	Mitochondrial DNA variation of the caracal (<i>Caracal caracal</i>) in Iran and range-wide phylogeographic comparisons. <i>Mammalian Biology</i> , 0, , .	0.8	0
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4746	The role of habitat features in patterns of population connectivity of two Mediterranean amphibians in arid landscapes of central Iberia. <i>Landscape Ecology</i> , 2023, 38, 99-116.	1.9	2
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4755	Integrative analysis reveals cryptic speciation linked to habitat differentiation within Albanian populations of the anomalous blues (Lepidoptera, Lycaenidae, <i>Polyommatus Latreille</i> , 1804). <i>Comparative Cytogenetics</i> , 2022, 16, 211-242.	0.3	1
4756	Integrative taxonomy delimits and diagnoses cryptic arboreal species of the <i>Cyrtodactylus brevipalmatus</i> group (Squamata, Gekkonidae) with descriptions of four new species from Thailand. <i>ZooKeys</i> , 0, 1129, 109-162.	0.5	5
4757	Morphological, Cytological and Molecular Studies and Feeding and Defecation Pattern of Hybrids from Experimental Crosses between <i>Triatoma sordida</i> and <i>T. rosai</i> (Hemiptera, Triatominae). <i>Pathogens</i> , 2022, 11, 1302.	1.2	3
4758	Monogeneans and chubs: Ancient host-parasite system under the looking glass. <i>Molecular Phylogenetics and Evolution</i> , 2023, 179, 107667.	1.2	4
4759	Structure and evolution of the squamate major histocompatibility complex as revealed by two <i>Anolis</i> lizard genomes. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	5
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4763	Genotyping-by-sequencing reveals range expansion of <i>Adonis vernalis</i> (Ranunculaceae) from Southeastern Europe into the zonal Euro-Siberian steppe. <i>Scientific Reports</i> , 2022, 12, .	1.6	5
4764	Chromosome-level genome and population genomics reveal evolutionary characteristics and conservation status of Chinese indigenous geese. <i>Communications Biology</i> , 2022, 5, .	2.0	3
4766	Molecular assessment of <i>Ulva</i> (Ulvales, Chlorophyta) diversity in Vietnam including the new species <i>U. vietnamensis</i> . <i>Phycological Research</i> , 2023, 71, 13-24.	0.8	3
4767	Comparative analyses of the complete mitochondrial genomes of two southern African endemic guitarfish, <i>Acroteriobatus annulatus</i> and <i>A. blochii</i> . <i>International Journal of Biological Macromolecules</i> , 2022, 223, 1094-1106.	3.6	3
4768	Whole-genome sequencing analysis of wild house mice (<i>Mus musculus</i>) captured in Madagascar. <i>Genes and Genetic Systems</i> , 2022, 97, 193-207.	0.2	2
4769	Evolutionary analyses of polymeric immunoglobulin receptor (pIgR) in the mammals reveals an outstanding mutation rate in the lagomorphs. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	1
4770	Seasonal abundance of capitulum-boring insects considered for the biological control of fireweed (<i>Senecio madagascariensis</i>), including molecular phylogenetic analyses to reveal the field host range of lepidopteran candidate agents. <i>Biological Control</i> , 2023, 177, 105119.	1.4	2
4771	Living in solitude or building reefs: ecophenotypic variation of the vermetid <i>Petalocochus varians</i> revealed by mitochondrial DNA analysis. <i>Journal of Molluscan Studies</i> , 2022, 88, .	0.4	1
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4775	Bayesian Phylogeographic Inference Suggests Japan as the Center for the Origin and Dissemination of Rice Stripe Virus. <i>Viruses</i> , 2022, 14, 2547.	1.5	1
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4780	Species relationships and phylogenetic diversity of the African genus <i>Encephalartos</i> Lehm. (Zamiaceae). <i>South African Journal of Botany</i> , 2023, 152, 165-173.	1.2	0
4781	Cryptic species complex or an incomplete speciation? Phylogeographic analysis reveals an intricate Pleistocene history of <i>Priapulus caudatus</i> Lamarck, 1816. <i>Zoologischer Anzeiger</i> , 2023, 302, 113-130.	0.4	3
4782	Species delimitation using genomic data to resolve taxonomic uncertainties in a speciation continuum of pelagic seabirds. <i>Molecular Phylogenetics and Evolution</i> , 2023, 179, 107671.	1.2	7
4783	Independent recruitment of FRUITFULL-like transcription factors in the convergent origins of vernalization-responsive grass flowering. <i>Molecular Phylogenetics and Evolution</i> , 2023, 179, 107678.	1.2	1
4784	Deep-sea hydrozoans in the western part of the Bering Sea: some hydroids associated with methane seep communities at upper bathyal depths and abyssal hydroids with a description of two new species. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2023, 207, 105230.	0.6	2
4785	Preliminary analysis for genetic structure and interspecific relationships within genus <i>Chrysisichthys</i> in Lake Nasser, Egypt. <i>Scientific African</i> , 2023, 19, e01494.	0.7	0
4786	Uncertainties and risks in delimiting species of <i>Cambeva</i> (Siluriformes: Trichomycteridae) with single-locus methods and geographically restricted data. <i>Neotropical Ichthyology</i> , 2022, 20, .	0.5	3
4787	Consolidation of <i>Chloridium</i> : new classification into eight sections with 37 species and reinstatement of the genera <i>Gongromeriza</i> and <i>Psilobotrys</i> . <i>Studies in Mycology</i> , 2022, , .	4.5	1
4788	Molecular evolution and diversification of phytoene synthase (PSY) gene family. <i>Genetics and Molecular Biology</i> , 2022, 45, .	0.6	2
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4790	Different patterns of population structure and genetic diversity of three mesopelagic fishes in the Greek Seas. <i>Mediterranean Marine Science</i> , 2022, 23, 536-545.	0.6	5
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4792	Genetic Diversity and Evolutionary Potential of Rare Plant Species: <i>Mentzelia mollis</i> and <i>M. packardiae</i> (Loasaceae). <i>Western North American Naturalist</i> , 2022, 82, .	0.2	0

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4798	Assessment of the phylogenetic relationships within the spondylidine branch of Spondylidinae (Coleoptera, Cerambycidae). <i>Insect Systematics and Evolution</i> , 2022, 54, 281-311.	0.2	4
4799	Remarkable population structure in the tropical Atlantic lace corals <i>Styaster roseus</i> (Pallas, 1766) and <i>Styaster blatteus</i> (Boschma, 1961). <i>Coral Reefs</i> , 2023, 42, 181-194.	0.9	1
4800	Kazak mitochondrial genomes provide insights into the human population history of Central Eurasia. <i>PLoS ONE</i> , 2022, 17, e0277771.	1.1	2
4801	Allopatric Lineage Divergence of the East Asian Endemic Herb <i>Conandron ramondioides</i> Inferred from Low-Copy Nuclear and Plastid Markers. <i>International Journal of Molecular Sciences</i> , 2022, 23, 14932.	1.8	0
4802	Variability and Nativeness in the Mediterranean Taxa: Divergence and Phylogeography of <i>Genista etnensis</i> (Fabaceae) Inferred from Nuclear and Plastid Data. <i>Plants</i> , 2022, 11, 3171.	1.6	0
4803	Phylogeny and biogeography of Indochinese freshwater mussels in the genus <i>Pilsbryconcha</i> Simpson, 1900 (Bivalvia: Unionidae) with descriptions of four new species. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
4804	Has long-distance flight ability been maintained by pigeons in highly insular habitats?. <i>Journal of Biogeography</i> , 2023, 50, 235-246.	1.4	1
4805	Genetic diversity of rodent species sold in South African pet shops. <i>African Journal of Ecology</i> , 2023, 61, 89-101.	0.4	0
4806	Systematic notes on three troglobitic <i>Anapistula</i> (Araneae, Symphytognathidae) spiders from China, with the descriptions of two new species. <i>ZooKeys</i> , 0, 1130, 167-189.	0.5	0
4807	Description of a New Species of the Genus <i>Cryptomonas</i> (Cryptophyceae: Cryptomonadales), Isolated from Soils in a Tropical Forest. <i>Diversity</i> , 2022, 14, 1001.	0.7	0
4808	Meta-analysis of Antarctic phylogeography reveals strong sampling bias and critical knowledge gaps. <i>Ecography</i> , 2022, 2022, .	2.1	3
4809	Birth-and-death evolution of ribonuclease 9 genes in <i>Cetartiodactyla</i> . <i>Science China Life Sciences</i> , 0, , .	2.3	1
4810	Evolutionary origins of the prolonged extant squamate radiation. <i>Nature Communications</i> , 2022, 13, .	5.8	8
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4814	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
4815	Target-enrichment sequencing reveals for the first time a well-resolved phylogeny of the core Bromelioideae (family Bromeliaceae). <i>Taxon</i> , 2023, 72, 47-63.	0.4	2
4816	Easternmost distribution of <i>Bufo bufo</i> (Linnaeus, 1758) in Türkiye: implications for the putative contact zone between <i>B. bufo</i> and <i>B. verrucosissimus</i> . <i>Genetica</i> , 0, , .	0.5	0
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4818	Homoplasy in shells discombobulated the taxonomy: revision of the larger helicarionid land snails of northern Queensland, Australia (Stylommatophora: Helicarionidae). <i>Journal of Natural History</i> , 2022, 56, 1727-1799.	0.2	1
4819	Novel mesophotic kelp forests in the Galápagos archipelago. <i>Marine Biology</i> , 2022, 169, .	0.7	4
4820	Hidden species diversity in an iconic living fossil vertebrate. <i>Biology Letters</i> , 2022, 18, .	1.0	10
4821	Chloroplast genome assembly and phylogenetic analysis of <i>Pterocarpus dalbergioides</i> Roxb., an endemic timber species. <i>Tree Genetics and Genomes</i> , 2022, 18, .	0.6	1
4823	Community phylogeny and spatial scale affect phylogenetic diversity metrics in a species-rich rainforest in Borneo. <i>Ecology and Evolution</i> , 2022, 12, .	0.8	1
4824	A New Genus and Two New Species of Fireflies from South America (Lampyridae: Lampyrinae: Photinini). <i>Diversity</i> , 2022, 14, 1005.	0.7	2
4825	<i>Agissea teruruhau</i> sp. nov. (Peyssonneliales, Rhodophyta) and epiphyte <i>Piriora waewaeiti</i> gen. & sp. nov. (Gigartinales, Rhodophyta) from Manawatūwhi, New Zealand. <i>Phycologia</i> , 0, , 1-18.	0.6	1
4826	Phylogeny of Mesitiinae (Hymenoptera: Bethyridae): assessing their classification, character evolution and diversification. <i>Arthropod Systematics and Phylogeny</i> , 0, 80, 603-625.	5.5	2
4827	Taxonomy Complexity of Some Tyrrhenian Endemic Limonium Species Belonging to L. multiforme Group (Plumbaginaceae): New Insights from Molecular and Morphometric Analyses. <i>Plants</i> , 2022, 11, 3163.	1.6	1
4828	Unweaving a hard taxonomic knot in coral reef dwellers: integrative systematics reveals two parallel cryptic species complexes in marbled shrimps of the genus <i>Saron</i> Thallwitz 1891 (Caridea: Tj ETQq1 1 0.784814 rgBT /Overlock	1.0	2
4830	The resurrection of Cerasomatidiidae, an enigmatic group of coccinelloid beetles (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1 Society, 0, , .	1.0	2
4831	Molecular Characteristics and Genetic Evolution of Echovirus 33 in Mainland of China. <i>Pathogens</i> , 2022, 11, 1379.	1.2	0

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4833	Integrated taxonomy reveals new threatened freshwater mussels (<i>Bivalvia</i> : <i>Hyriidae</i> : <i>Westralunio</i>) from southwestern Australia. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
4834	Comparative plastomes and phylogenetic analysis of seven Korean endemic <i>Saussurea</i> (<i>Asteraceae</i>). <i>BMC Plant Biology</i> , 2022, 22, .	1.6	6
4835	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
4836	<i>Ulosarcina terrestrica</i> gen. nov., sp. nov., a New Ulvophycean Sarcinoid Alga from the Russian Far East. <i>Plants</i> , 2022, 11, 3228.	1.6	2
4837	A new family for the enigmatic sea pen genus <i>Gyrophyllum</i> Studer, 1891 (<i>Octocorallia</i> , <i>Pennatulacea</i>), a molecular and morphological approach. <i>European Journal of Taxonomy</i> , 0, 847, .	0.6	0
4838	The First Report of a Virulent Newcastle Disease Virus of Genotype VII.2 Causing Outbreaks in Chickens in Bangladesh. <i>Viruses</i> , 2022, 14, 2627.	1.5	11
4839	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
4840	High genetic diversity but spatially restricted genetic connectivity in a tropical montane cloud forest tree (<i>Magnolia schiedeana</i>). <i>Tree Genetics and Genomes</i> , 2023, 19, .	0.6	2
4841	Plastid phylogenomics and plastome evolution in the morning glory family (<i>Convolvulaceae</i>). <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	0
4842	Evolutionary history and global spatiotemporal pattern of alfalfa mosaic virus. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	2
4843	Macroevolution in axial morphospace: innovations accompanying the transition to marine environments in elapid snakes. <i>Royal Society Open Science</i> , 2022, 9, .	1.1	4
4845	Integrative approach resolves the taxonomy of <i>Eulaema cingulata</i> (Hymenoptera, Apidae), an important pollinator in the Neotropics. <i>Journal of Hymenoptera Research</i> , 0, 94, 247-269.	0.8	1
4846	Evolution and diversification of Mountain voles (<i>Rodentia</i> : <i>Cricetidae</i>). <i>Communications Biology</i> , 2022, 5, .	2.0	4
4847	Mitochondrial DNA and Microsatellite Analyses Showed Panmixia between Temporal Samples in Endangered <i>Anguilla japonica</i> in the Pearl River Basin (China). <i>Animals</i> , 2022, 12, 3380.	1.0	1
4848	Revising the taxonomic placement of <i>Laetiporus persicinus</i> within the <i>Laetiporaceae</i> . <i>Mycologia</i> , 2023, 115, 107-121.	0.8	1
4849	A molecular phylogeny of the European nesticid spiders (<i>Nesticidae</i> , <i>Araneae</i>): Implications for their systematics and biogeography. <i>Molecular Phylogenetics and Evolution</i> , 2023, 180, 107685.	1.2	3
4851	Impacts of climate change on species distribution patterns of <i>Polyspora</i> sweet in China. <i>Ecology and Evolution</i> , 2022, 12, .	0.8	8

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4853	Host Range and Phylogenetic Position of <i>Acipenserobdella volgensis</i> (Zykoff, 1904) (Hirudinea: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5) 4010.	1.2	1
4854	Existence of biogeographic barriers for the long-term Neogene–Quaternary divergence and differentiation of <i>Koenigia forrestii</i> in the Himalaya–Hengduan Mountains. <i>Botanical Journal of the Linnean Society</i> , 2023, 201, 230-253.	0.8	7
4855	How Many Abalone Species Live in the Mediterranean Sea?. <i>Diversity</i> , 2022, 14, 1107.	0.7	3
4857	Early Genomic Surveillance and Phylogeographic Analysis of Getah Virus, a Reemerging Arbovirus, in Livestock in China. <i>Journal of Virology</i> , 2023, 97, .	1.5	5
4858	Phylogenetic position and reinstatement of <i>Gayella</i> (Sapotaceae), a monotypic genus endemic to Chile with an Eocene origin in continental Australia. <i>Taxon</i> , 0, , .	0.4	1
4859	Diversity and Phylogenetics of Freshwater Mussels (Unionidae) from Southern Thailand with the Description of One New Genus and Five New Species-Group Taxa. <i>Diversity</i> , 2023, 15, 10.	0.7	1
4860	The SARS-CoV-2 spike S375F mutation characterizes the Omicron BA.1 variant. <i>IScience</i> , 2022, 25, 105720.	1.9	27
4861	Perils of Underestimating Species Diversity: Revisiting Systematics of Psammocambeva Catfishes (Siluriformes: Trichomycteridae) from the Rio Para�ba do Sul Basin, South-Eastern Brazil. <i>Taxonomy</i> , 2022, 2, 491-523.	0.4	8
4862	Phylogenomics of the Ancient and Species-Depauperate Gars Tracks 150 Million Years of Continental Fragmentation in the Northern Hemisphere. <i>Systematic Biology</i> , 2023, 72, 213-227.	2.7	3
4863	Neither slugs nor snails: a molecular reappraisal of the gastropod family Velutinidae. <i>Zoological Journal of the Linnean Society</i> , 2023, 197, 924-964.	1.0	4
4864	An updated biogeographic evaluation of endemism and conservation of small mammals from Chile. <i>Journal of Mammalogy</i> , 2023, 104, 229-238.	0.6	1
4865	Three new species and two new records of Echinothuriidae (Echinodermata: Echinothurioida) from seamounts in the Northwest Pacific Ocean: Diversity, phylogeny and biogeography of deep-sea echinothuriids. <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	0
4866	Evolutionary history of <i>Nasutitermes kemneri</i> (Termitidae, Nasutitermitinae), a termite from the South American diagonal of open formations. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	1.1	0
4867	Effects of hunting on genetic diversity, inbreeding and dispersal in Finnish black grouse (<i>Lyrurus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.5	2
4869	<i>Cucullanus pinnai pinnai</i> and <i>C. pinnai pterodorasi</i> (Nematoda Cucullanidae): what does the integrative taxonomy tell us about these species and subspecies classification?. <i>Parasitology Research</i> , 2023, 122, 557-569.	0.6	1
4870	A time-calibrated mitogenomic phylogeny suggests that Korean <i>Hyalessa fuscata</i> is a bridge between Chinese and Japanese <i>H. maculaticollis</i> . <i>Journal of Genetics</i> , 2023, 102, .	0.4	0
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5012	<i>Sabahia polypodii</i> gen. et sp. nov. (Hemiptera: Cicadellidae: Evacanthinae) and its Phylogenetic Position within the Nirvanini Tribe. <i>Folia Biologica</i> , 2022, 70, 151-162.	0.1	0

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5013	Linking Ecological Specialization to Its Macroevolutionary Consequences: An Example with Passerine Nest Type. <i>Systematic Biology</i> , 2023, 72, 294-306.	2.7	3
5014	Genomic epidemiology of SARS- CoV-2 Omicron variants in the Republic of Korea. <i>Scientific Reports</i> , 2022, 12, .	1.6	13
5015	Phylogenetics and the Cenozoic radiation of lampreys. <i>Current Biology</i> , 2023, 33, 397-404.e3.	1.8	8
5016	Genotypic and phenotypic characteristics of <i>Mycobacterium tuberculosis</i> drug resistance in TB children. <i>Acta Biomedica Scientifica</i> , 2022, 7, 82-91.	0.1	0
5017	Tracing the relationship among HIV-1 sub-subtype F1 strains: a phylodynamic perspective. <i>Memorias Do Instituto Oswaldo Cruz</i> , 0, 117, .	0.8	1
5018	Constraining Whole-Genome Duplication Events in Geological Time. <i>Methods in Molecular Biology</i> , 2023, , 139-154.	0.4	1
5019	Genetic Variation and Phylogeography of <i>Lumbriculus variegatus</i> (Annelida: Clitellata: Lumbriculidae) Based on Mitochondrial Genes. <i>Diversity</i> , 2023, 15, 158.	0.7	0
5020	Four New Species of <i>Torula</i> (Torulaceae, Pleosporales) from Sichuan, China. <i>Journal of Fungi (Basel)</i> , Tj ETQq1 1 0.784314 rgBT /Overl	1.5	2
5021	How Trustworthy Is Your Tree? Bayesian Phylogenetic Effective Sample Size Through the Lens of Monte Carlo Error. <i>Bayesian Analysis</i> , 2024, 19, .	1.6	1
5022	Two New <i>Ferula</i> (Apiaceae) Species from Central Anatolia: <i>Ferula turcica</i> and <i>Ferula latialata</i> . <i>Horticulturae</i> , 2023, 9, 144.	1.2	3
5023	Revisiting phylogeny, systematics, and biogeography of a Pleistocene radiation. <i>American Journal of Botany</i> , 2023, 110, .	0.8	2
5024	Genetic diversity, structure, and effective population size of an endangered, endemic hoary bat, <i>Ê»ÅpeÊ»apeÊ»a</i> , across the Hawaiian Islands. <i>PeerJ</i> , 0, 11, e14365.	0.9	1
5025	Phylodynamics of deer tick virus in North America. <i>Virus Evolution</i> , 2023, 9, .	2.2	4
5026	Bidirectional Movement of Emerging H5N8 Avian Influenza Viruses Between Europe and Asia via Migratory Birds Since Early 2020. <i>Molecular Biology and Evolution</i> , 2023, 40, .	3.5	12
5027	Patterns and Temporal Dynamics of Natural Recombination in Noroviruses. <i>Viruses</i> , 2023, 15, 372.	1.5	3
5028	In the land of the blind: Exceptional subterranean speciation of cryptic troglobitic spiders of the genus <i>Tegenaria</i> (Araneae: Agelenidae) in Israel. <i>Molecular Phylogenetics and Evolution</i> , 2023, 183, 107705.	1.2	2
5029	Decoupled Patterns of Diversity and Disparity Characterize an Ecologically Specialized Lineage of Neotropical Cricetids. <i>Evolutionary Biology</i> , 0, , .	0.5	0
5030	Comparisons of genetic population structures of copepods <i>Pseudocalanus</i> spp. in the Okhotsk Sea: the first record of <i>P. acuspis</i> in coastal waters off Japan. <i>Marine Biodiversity</i> , 2023, 53, .	0.3	0

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5031	An integrated approach to explore the monophyletic status of the cosmopolitan genus <i>Hexabathynella</i> (Crustacea, Bathynellacea, Parabathynellidae): two new species from Rottnest Island (Wadjemup), Western Australia. <i>Systematics and Biodiversity</i> , 2023, 21, .	0.5	5
5032	Phylogeography as a Proxy for Population Connectivity for Spatial Modeling of Foot-and-Mouth Disease Outbreaks in Vietnam. <i>Viruses</i> , 2023, 15, 388.	1.5	0
5034	First molecular identification of the trematode <i>Maritrema bonaerense</i> Etchegoin & Martorelli, 1997 (Plagiorchiida, Microphallidae) from its intermediate hosts, the gastropod <i>Heleobia australis</i> (Orbigny, 1835) (Littorinimorpha, Cochliopidae) and the crab <i>Neohelice granulata</i> (Dana, 1845) (Decapoda, Decapoda). <i>Trends in Parasitology</i> , 2023, 48, 10.	0.4	0
5035	Wild deer (<i>Pudu puda</i>) from Chile harbor a novel ecotype of <i>Anaplasma phagocytophilum</i> . <i>Parasites and Vectors</i> , 2023, 16, .	1.0	3
5036	Evolutionary dynamics of respiratory syncytial virus in Buenos Aires: Viral diversity, migration, and subgroup replacement. <i>Virus Evolution</i> , 2023, 9, .	2.2	1
5037	Phylogeny of Urostylididae (Heteroptera: Pentatomoidea) reveals rapid radiation and challenges traditional classification. <i>Zoologica Scripta</i> , 0, , .	0.7	2
5038	Molecular Surveillance for Vector-Borne Bacteria in Rodents and Tree Shrews of Peninsular Malaysia Oil Palm Plantations. <i>Tropical Medicine and Infectious Disease</i> , 2023, 8, 74.	0.9	0
5039	Strong intraspecific phylogenetic and karyotypic diversification in <i>Isophya modestior</i> (Orthoptera: Tettigoniidae: Phaneropterinae). <i>Biological Journal of the Linnean Society</i> , 2023, 138, 194-203.	0.7	1
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5041	Museum specimens of a landlocked pinniped reveal recent loss of genetic diversity and unexpected population connections. <i>Ecology and Evolution</i> , 2023, 13, .	0.8	2
5042	Phylogenomic insights into the reticulate evolution of <i>Camellia</i> sect. <i>Paracamellia</i> Sealy (Theaceae). <i>Journal of Systematics and Evolution</i> , 2024, 62, 38-54.	1.6	1
5043	A taxonomic re-assessment of <i>Oligodon cinereus</i> (Günther, 1864) (Squamata, Serpentes, Colubridae) populations from southern Indochina. <i>Vertebrate Zoology</i> , 0, 73, 75-96.	2.0	2
5044	Genetic relationships among populations of the small Indian mongoose (<i>Urva auropunctata</i>) introduced in Japan. <i>Mammal Research</i> , 0, , .	0.6	0
5045	Phylogeographical analysis and phylogenetic inference based on the cytochrome <i>b</i> gene in the genus <i>Caiman</i> (Crocodylia: Alligatoridae) in Central and South America. <i>Biological Journal of the Linnean Society</i> , 2023, 138, 289-303.	0.7	2
5046	Population genetic analysis of the microsporidium <i>Ordospora colligata</i> reveals the role of natural selection and phylogeography on its extremely compact and reduced genome. <i>G3: Genes, Genomes, Genetics</i> , 2023, 13, .	0.8	3
5047	Phasing Gene Copies into Polyploid Subgenomes Using a Bayesian Phylogenetic Approach. <i>Methods in Molecular Biology</i> , 2023, , 123-138.	0.4	0
5048	Ultraconserved elements resolve the phylogeny and corroborate patterns of molecular rate variation in herons (Aves: Ardeidae). <i>Auk</i> , 2023, 140, .	0.7	9
5049	A new species of the <i>Cyrtodactylus brevipalmatus</i> group (Squamata, Gekkonidae) from the uplands of western Thailand. <i>ZooKeys</i> , 0, 1141, 93-118.	0.5	3

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5051	Phylogenetic Relationships in the Group Caespitosa of Paspalum L. (Poaceae, Panicoideae, Paspaleae). <i>Diversity</i> , 2023, 15, 134.	0.7	1
5052	Taxonomic and phylogenetic approach to some Antarctic lichenicolous fungi. <i>Mycological Progress</i> , 2023, 22, .	0.5	0
5053	Phylogenetic analyses reveal bat communities in Northwestern Mexico harbor a high diversity of novel cryptic ectoparasite species. <i>Ecology and Evolution</i> , 2023, 13, .	0.8	1
5054	DNA barcoding, dwelling morphology, and fecundity of the gall-forming shrimp <i>Paratypton siebenrocki</i> Balss, 1914 (Caridea: Palaemonidae). <i>Journal of Natural History</i> , 2023, 57, 25-37.	0.2	2
5055	Traditional taxonomy underestimates the number of species of <i>Bokermannohyla</i> (Amphibia: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Biodiversity, 2023, 21, .	0.5	0
5056	Phylogenetics of the Andean tree genus <i>Ruagea</i> (Meliaceae): implications for taxonomy. <i>Botanical Journal of the Linnean Society</i> , 2023, 201, 443-454.	0.8	0
5057	Geographic isolation alone does not explain divergence of a group of orchid species across Brazil's campos rupestres sky-islands. <i>Evolution; International Journal of Organic Evolution</i> , 0, , .	1.1	3
5059	Out of Africa to Madagascar—Then Back? Molecular Phylogenetics and Biogeography of Tribe Tarchonantheae (Asteraceae: Tarchonanthoideae). <i>International Journal of Plant Sciences</i> , 2023, 184, 310-321.	0.6	0
5060	Phylogeny and biogeography of Tiliacoreae (Menispermaceae), a tribe restricted to tropical rainforests. <i>Annals of Botany</i> , 2023, 131, 685-695.	1.4	2
5061	Systematics of Ditaxinae and Related Lineages within the Subfamily Acalyphoideae (Euphorbiaceae) Based on Molecular Phylogenetics. <i>Biology</i> , 2023, 12, 173.	1.3	2
5062	Correlated evolution of social organization and lifespan in mammals. <i>Nature Communications</i> , 2023, 14, .	5.8	7
5065	Morphology and phylogenetic position of three anaerobic ciliates from the classes Odontostomatea and Muranotrichea (Ciliophora). <i>Journal of Eukaryotic Microbiology</i> , 2023, 70, .	0.8	1
5066	Phylogenetic position of <i>Bohemiocinctus</i> gen. nov. (Echinodermata, Cincta) from the Cambrian of Bohemia: implications for macroevolution and the role of taxon sampling in palaeobiological systematics. <i>Papers in Palaeontology</i> , 2023, 9, .	0.7	0
5067	Molecular data confirm the presence of the Southern Crested Newt <i>Triturus karelinii</i> (Strauch, 1870) in Anatolia. <i>Zoology in the Middle East</i> , 2023, 69, 13-18.	0.2	0
5068	Impact and mitigation of sampling bias to determine viral spread: Evaluating discrete phylogeography through CTMC modeling and structured coalescent model approximations. <i>Virus Evolution</i> , 2023, 9, .	2.2	13
5069	X-ray microtomography of the late Carboniferous whip scorpions (Arachnida, Thelyphonida) <i>Geralinura britannica</i> and <i>Proschizomus petrunkevitchi</i> . <i>Journal of Systematic Palaeontology</i> , 2023, 21, .	0.6	2
5070	Phylogeography of the Western Populations of <i>Stylodipus telum</i> (Rodentia, Dipodidae) based on Mitochondrial DNA. <i>Zoodyversity</i> , 2023, 57, 13-18.	0.1	1
5071	Morphology and molecular phylogeny of <i>Chauhanellus</i> Bychowsky & Nagibina, 1969 (Monogenoidea) parasitizing marine catfish (Ariidae) from the Atlantic coast of South America: a new species, supplementary taxonomic information and new insights. <i>Journal of Helminthology</i> , 2023, 97, .	0.4	0

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5073	Invasion history of <i>Gyraulus chinensis</i> (Gastropoda: Planorbidae) in Europe: a molecular and literature-based approach. <i>Hydrobiologia</i> , 0, , .	1.0	1
5074	Characterization of Two Transposable Elements and an Ultra-Conserved Element Isolated in the Genome of <i>Zootoca vivipara</i> (Squamata, Lacertidae). <i>Life</i> , 2023, 13, 637.	1.1	1
5075	New Color-Patterned Species of <i>Microtendipes</i> Kieffer, 1913 (Diptera: Chironomidae) and a Deep Intraspecific Divergence of Species by DNA Barcodes. <i>Insects</i> , 2023, 14, 227.	1.0	1
5076	The Lichen Genus <i>Sticta</i> (Lobariaceae, Peltigerales) in East African Montane Ecosystems. <i>Journal of Fungi</i> (Basel, Switzerland), 2023, 9, 246.	1.5	0
5077	Historical demography and climatic niches of the Natal multimammate mouse (<i>Mastomys natalensis</i>) in the Zambezian region. <i>Mammalian Biology</i> , 0, , .	0.8	2
5078	Emergence and spread of two SARS-CoV-2 variants of interest in Nigeria. <i>Nature Communications</i> , 2023, 14, .	5.8	8
5079	Comparative phylogeography reveals the demographic patterns of neotropical ancient mountain species. <i>Molecular Ecology</i> , 2023, 32, 3165-3181.	2.0	2
5081	The genome of <i>Bacillus tequilensis</i> EA-CB0015 sheds light into its epiphytic lifestyle and potential as a biocontrol agent. <i>Frontiers in Microbiology</i> , 0, 14, .	1.5	2
5082	<i>Lasanius</i> , an exceptionally preserved Silurian jawless fish from Scotland. <i>Palaeontology</i> , 2023, 66, .	1.0	3
5083	Emergence and clonal expansion of <i>Vibrio aestuarianus</i> lineages pathogenic for oysters in Europe. <i>Molecular Ecology</i> , 2023, 32, 2869-2883.	2.0	2
5084	Evolutionary History and Taxonomic Reclassification of the Critically Endangered Daggernose Shark, a Species Endemic to the Western Atlantic. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2023, 2023, 1-16.	0.6	3
5086	New Taxonomic Arrangement of <i>Dicranella</i> s.l. and <i>Aongstroemia</i> s.l. (Dicranidae, Bryophyta). <i>Plants</i> , 2023, 12, 1360.	1.6	1
5088	Potential Impact of Environmental Pollution by Human Antivirals on Avian Influenza Virus Evolution. <i>Animals</i> , 2023, 13, 1127.	1.0	0
5089	Phylogeographic reconstruction of the emergence and spread of Powassan virus in the northeastern United States. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2023, 120, .	3.3	8
5091	A clue to the evolutionary history of modern East Asian flora: Insights from phylogeography and diterpenoid alkaloid distribution pattern of the <i>Spiraea japonica</i> complex. <i>Molecular Phylogenetics and Evolution</i> , 2023, 184, 107772.	1.2	0
5092	The species coalescent indicates possible bat and pangolin origins of the COVID-19 pandemic. <i>Scientific Reports</i> , 2023, 13, .	1.6	3
5093	Identification of three cultivated varieties of <i>Scutellaria baicalensis</i> using the complete chloroplast genome as a super-barcode. <i>Scientific Reports</i> , 2023, 13, .	1.6	4

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5095	Phylogenomics of <i>Aralia</i> sect. <i>Aralia</i> (Araliaceae): Signals of hybridization and insights into its species delimitations and intercontinental biogeography. <i>Molecular Phylogenetics and Evolution</i> , 2023, 181, 107727.	1.2	4
5096	Mitogenome of the <i>Doleschallia bisaltide</i> and Phylogenetic Analysis of Nymphalinae (Lepidoptera, Tj ETQq1 1 0.784314 rgBT ₀ /Overlo	0.7	0
5097	Multilocus approach reveals distinct evolutionary units of the South American apapa <i>Pellona flavipinnis</i> (Valenciennes, 1837) (Clupeiformes, Pristigasteridae). <i>Journal of Fish Biology</i> , 0, , .	0.7	0
5098	Role of paleoclimatic and paleohydrological processes in lineage divergence in freshwater organisms: A snippet from lentic genus <i>Pila</i> . <i>Molecular Phylogenetics and Evolution</i> , 2023, 181, 107723.	1.2	1
5099	A complete genus-level phylogeny reveals the Cretaceous biogeographic diversification of the poppy family. <i>Molecular Phylogenetics and Evolution</i> , 2023, 181, 107712.	1.2	8
5100	Southernmost record of <i>Rhachotropis aculeata</i> (Lepechin, 1780) (Crustacea: Amphipoda: Eusiridae) in the Pacific Ocean with notes on the geographical genetic divergence. <i>Marine Biodiversity</i> , 2023, 53, .	0.3	0
5101	Molecular phylogeny and inflorescence evolution of <i>Prunus</i> (Rosaceae) based on RAD-seq and genome skimming analyses. <i>Plant Diversity</i> , 2023, 45, 397-408.	1.8	6
5102	General morphology, taxonomy and phylogeny of the genus <i>Metaxonchium</i> Coomans & Nair, 1975 (Nematoda: Dorylaimida: Belondiridae). <i>Zoologischer Anzeiger</i> , 2023, 304, 32-48.	0.4	0
5103	Taxonomic insights and evolutionary history in East Asian terrestrial slugs of the genus <i>Meghimatium</i> . <i>Molecular Phylogenetics and Evolution</i> , 2023, 182, 107730.	1.2	1
5104	Phylogenetic Analysis of Transmission Dynamics of Dengue in Large and Small Population Centers, Northern Ecuador. <i>Emerging Infectious Diseases</i> , 2023, 29, .	2.0	4
5105	Exceptional levels of species discovery ameliorate inferences of the biogeography and diversification of an Afrotropical catfish family. <i>Molecular Phylogenetics and Evolution</i> , 2023, 182, 107754.	1.2	4
5106	Population genomics indicate three different modes of divergence and speciation with gene flow in the green-winged teal duck complex. <i>Molecular Phylogenetics and Evolution</i> , 2023, 182, 107733.	1.2	1
5107	Comparative pathogenicity of a genotype XXI.1.2 pigeon Newcastle disease virus isolate in pigeons and chickens. <i>Microbial Pathogenesis</i> , 2023, 178, 106068.	1.3	6
5108	Cryptic carnivores: Intercontinental sampling reveals extensive novel diversity in a genus of freshwater annelids. <i>Molecular Phylogenetics and Evolution</i> , 2023, 182, 107748.	1.2	0
5109	Late Cenozoic history and the role of Beringia in assembling a Holarctic cestode species complex. <i>Molecular Phylogenetics and Evolution</i> , 2023, 183, 107775.	1.2	0
5110	Phylogenomics reconciles molecular data with the rich fossil record on the origin of living turtles. <i>Molecular Phylogenetics and Evolution</i> , 2023, 183, 107773.	1.2	2
5111	H10Nx avian influenza viruses detected in wild birds in China pose potential threat to mammals. <i>One Health</i> , 2023, 16, 100515.	1.5	1
5112	A comprehensive phylogeny and revised taxonomy illuminate the origin and diversification of the global radiation of <i>Papilio</i> (Lepidoptera: Papilionidae). <i>Molecular Phylogenetics and Evolution</i> , 2023, 183, 107758.	1.2	6

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5114	Is it inappropriate to ask for your age? Evaluating parameter impact on tree dating in a challenging clade (Macroscelidea). <i>Molecular Phylogenetics and Evolution</i> , 2023, 183, 107756.	1.2	0
5115	Bacterial communities and toxin profiles of <i>Ostreopsis</i> (Dinophyceae) from the Pacific island of Okinawa, Japan. <i>European Journal of Protistology</i> , 2023, 89, 125976.	0.5	0
5116	Diversity and phylogeny of seagrasses in Singapore. <i>Aquatic Botany</i> , 2023, 187, 103648.	0.8	0
5117	Genomic phylogeography illuminates deep cyto-nuclear discordances in midwife toads (<i>Alytes</i>). <i>Molecular Phylogenetics and Evolution</i> , 2023, 183, 107783.	1.2	7
5118	Effect of geographic isolation on genetic variation and population structure of <i>Euphrasia nankotaizanensis</i> , a threatened endemic alpine herb in Taiwan. <i>Heliyon</i> , 2023, 9, e14228.	1.4	1
5119	Extractive foraging behaviour in woodpeckers evolves in species that retain a large ancestral brain. <i>Animal Behaviour</i> , 2023, 198, 141-152.	0.8	1
5120	The biogeography of extant lungfishes traces the breakup of Gondwana. <i>Journal of Biogeography</i> , 2023, 50, 1191-1198.	1.4	1
5121	Phylogenetic diversity of the mangrove crabs™ communities in the Persian Gulf; its relationship with functional diversity highlights conservation priorities. <i>Marine Biodiversity</i> , 2023, 53, .	0.3	2
5123	Geography and past climate changes have shaped the evolution of a widespread lizard in arid Central Asia. <i>Molecular Phylogenetics and Evolution</i> , 2023, 184, 107781.	1.2	3
5127	Hidden in the hills: phylogeny of the freshwater mussel genus <i>Alasmidonta</i> (Bivalvia). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 347 T</i> 650-676.	1.0	1
5128	Expanding <i>Acutuncus</i> : Phylogenetics and morphological analyses reveal a considerably wider distribution for this tardigrade genus. <i>Molecular Phylogenetics and Evolution</i> , 2023, 180, 107707.	1.2	8
5129	A three-gene phylogeny supports taxonomic rearrangements in the family Didymiaceae (Myxomycetes). <i>Mycological Progress</i> , 2023, 22, .	0.5	8
5130	Morpho-Molecular Discordance? Re-Approaching Systematics of <i>Cambeva</i> (Siluriformes). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2</i>	0.7	2
5131	Biogeographic inferences across spatial and evolutionary scales. <i>Molecular Ecology</i> , 2023, 32, 2055-2070.	2.0	2
5132	Plastome evolution and phylogenomics of <i>Impatiens</i> (Balsaminaceae). <i>Planta</i> , 2023, 257, .	1.6	3
5133	<i>Hypochnicium (Polyporales) sensu lato (<i>Polyporales) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 107 Td (&lt;i>Basidi</i> Mycoscience, 2023, 64, 19-34.	0.3	2
5134	Sequence analysis of SARS-CoV-2 Delta variant isolated from Makassar, South Sulawesi, Indonesia. <i>Heliyon</i> , 2023, 9, e13382.	1.4	3

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5135	Phylogeography and genetic diversity of the <i>Scapholeberis kingii</i> species complex (Cladocera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 742	1.2	0
5136	Novel Deletion in Exon 7 of Betaine Aldehyde Dehydrogenase 2 (BADH2). <i>Rice Science</i> , 2023, 30, 104-112.	1.7	3
5137	A Novel Relapsing Fever Group <i>Borrelia</i> Isolated from <i>Ornithodoros</i> Ticks of the Brazilian Caatinga. <i>Microorganisms</i> , 2023, 11, 370.	1.6	4
5138	Multilocus phylogeography, population genetics and niche evolution of Australian brown and black-tailed treecreepers (Aves: <i>Climacteris</i>). <i>Biological Journal of the Linnean Society</i> , 2023, 138, 249-273.	0.7	1
5139	Diversification of spiny-throated reed frogs (Anura: Hyperoliidae) with the description of a new, range-restricted species from the Ukaguru Mountains, Tanzania. <i>PLoS ONE</i> , 2023, 18, e0277535.	1.1	1
5140	Dates and Rates of Tick-Borne Encephalitis Virus—The Slowest Changing Tick-Borne Flavivirus. <i>International Journal of Molecular Sciences</i> , 2023, 24, 2921.	1.8	5
5141	Identification of coronaviruses in bats and rodents in northern and central Argentina. <i>Archives of Virology</i> , 2023, 168, .	0.9	1
5142	Molecular phylogeny reveals distinct evolutionary lineages of the banded krait, <i>Bungarus fasciatus</i> (Squamata, Elapidae) in Asia. <i>Scientific Reports</i> , 2023, 13, .	1.6	3
5143	Four New Species of <i>Russula</i> Subsection <i>Sardoninae</i> from China. <i>Journal of Fungi</i> (Basel, Switzerland), 2023, 9, 199.	1.5	4
5144	Ecological, Genetic, and Phylogenetic Aspects of YFV 2017–2019 Spread in Rio de Janeiro State. <i>Viruses</i> , 2023, 15, 437.	1.5	1
5145	Phylogeny and Historical Biogeography of the East Asian <i>Clematis</i> Group, Sect. <i>Tubulosae</i> , Inferred from Phylogenomic Data. <i>International Journal of Molecular Sciences</i> , 2023, 24, 3056.	1.8	2
5146	Phylotranscriptomics of <i>Swertia</i> (Gentianaceae) reveals that key floral traits are not phylogenetically correlated. <i>Journal of Integrative Plant Biology</i> , 2023, 65, 1490-1504.	4.1	5
5149	Basal Anseriformes from the Early Paleogene of North America and Europe. <i>Diversity</i> , 2023, 15, 233.	0.7	4
5150	An Update of the <i>Cenchrinae</i> (Poaceae, Panicoideae, Paniceae) and a New Genus for the Subtribe to Clarify the Dubious Position of a Species of <i>Panicum</i> L.. <i>Plants</i> , 2023, 12, 749.	1.6	2
5152	Molecular phylogeny and historical biogeography of <i>Cyclommatus</i> stag beetles (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 187 <i>Frontiers in Ecology and Evolution</i> , 0, 11, .	1.1	0
5153	A Study in Scarlet: Integrative Taxonomy of the Spider Genus <i>Loureedia</i> (Araneae: Eresidae). <i>Diversity</i> , 2023, 15, 238.	0.7	0
5154	Characterisation of SARS-CoV-2 variants in Beijing during 2022: an epidemiological and phylogenetic analysis. <i>Lancet</i> , The, 2023, 401, 664-672.	6.3	84
5155	The evolution of ecological specialization underlies plant endemism in the Atlantic Forest. <i>Annals of Botany</i> , 0, , .	1.4	2

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5308	Endemic lineages of spiny frogs demonstrate the biogeographic importance and conservational needs of the Hindu Kush–Himalaya region. <i>Zoological Journal of the Linnean Society</i> , 0, , .	1.0	2
5309	Climatic oscillation promoted diversification of spinous assassin bugs during Pleistocene glaciation. <i>Evolutionary Applications</i> , 2023, 16, 880-894.	1.5	2
5310	Nuclear phylogeny and insights into whole-genome duplications and reproductive development of Solanaceae plants. <i>Plant Communications</i> , 2023, 4, 100595.	3.6	8
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5368	Systematic revision of the "diminutive" Kentish Plover (<i>Charadriidae</i> : <i>Charadrius</i>) with the resurrection of <i>Charadrius seebohmi</i> based on phenotypic and genetic analyses. <i>Ibis</i> , 0, , .	1.0	2
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5379	Species Delimitation, Phylogenomics, and Biogeography of Sulawesi Flying Lizards: A Diversification History Complicated by Ancient Hybridization, Cryptic Species, and Arrested Speciation. <i>Systematic Biology</i> , 0, , .	2.7	4
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