RAxML version 8: a tool for phylogenetic analysis and p

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Citation Report

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14	Global Diversification at the Harsh Sea-Land Interface: Mitochondrial Phylogeny of the Supralittoral Isopod Genus Tylos (Tylidae, Oniscidea). PLoS ONE, 2014, 9, e94081.	1.1	18
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786	Sporadic Gene Loss After Duplication Is Associated with Functional Divergence of Sirtuin Deacetylases Among Candida Yeast Species. G3: Genes, Genomes, Genetics, 2016, 6, 3297-3305.	0.8	8
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788	A Genomic Landscape of Haplotype Diversity and Signatures of Phylogeographic Distribution in Zaire Ebolavirus during the 2014 EVD Epidemic. , 2016, , .		0
789	Population genomics of the symbiotic plasmids of sympatric nitrogenâ€fixing <i>Rhizobium</i> species associated with <i>Phaseolus vulgaris</i>. Environmental Microbiology, 2016, 18, 2660-2676.	1.8	72
790	An evaluation of transcriptomeâ€based exon capture for frog phylogenomics across multiple scales of divergence (Class: Amphibia, Order: Anura). Molecular Ecology Resources, 2016, 16, 1069-1083.	2.2	92

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792	The biogeographical history of Asian keelback snakes of the genus<i>Hebius</i>(Squamata: Colubridae:) Tj ETQq1 1 0.784314 rgBT /Ov 187-199.	0.7	23
793	Long-distance dispersal and inter-island colonization across the western Malagasy Region explain diversification in brush-warblers (Passeriformes:Nesillas). Biological Journal of the Linnean Society, 2016, 119, 873-889.	0.7	8
794	Genetic surfing, not allopatric divergence, explains spatial sorting of mitochondrial haplotypes in venomous coralsnakes. Evolution; International Journal of Organic Evolution, 2016, 70, 1435-1449.	1.1	33
795	Complete genome sequence of bacteriophage P2559Y, a marine phage that infects Croceibacter atlanticus HTCC2559. Marine Genomics, 2016, 29, 35-38.	0.4	20
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800	Description and Phylogeny of <i>Urostyla grandis wiackowskii</i> subsp. nov. (Ciliophora,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 247-261.	0.8	18
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806	<i>Scrophularia arguta</i>, a widespread annual plant in the Canary Islands: a single recent colonization event or a more complex phylogeographic pattern?. Ecology and Evolution, 2016, 6, 4258-4273.	0.8	19
807	Phylogenetic test of speciation by host shift in leaf cone moths (Caloptilia) feeding on maples (Acer) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.8	25
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811	Morphology, Ontogeny, and Molecular Phylogeny of Two Freshwater Species of <i>Deviata</i> (Ciliophora, Hypotrichia) from Southern China. Journal of Eukaryotic Microbiology, 2016, 63, 771-785.	0.8	16
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815	Naturally Occurring Isoleucyl-tRNA Synthetase without tRNA-dependent Pre-transfer Editing. Journal of Biological Chemistry, 2016, 291, 8618-8631.	1.6	14
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817	Rickettsial endosymbiont in the â€œearlyâ€divergingâ€•streptophyte green alga <i>Mesostigma viride</i>. Journal of Phycology, 2016, 52, 219-229.	1.0	21
818	Genomic evidence for ecological divergence against a background of population homogeneity in the marine snail <i>Chlorostoma funebralis</i>. Molecular Ecology, 2016, 25, 3557-3573.	2.0	39
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820	Potential Mechanisms for Microbial Energy Acquisition in Oxic Deep-Sea Sediments. Applied and Environmental Microbiology, 2016, 82, 4232-4243.	1.4	51
821	Two Unrelated 8-Vinyl Reductases Ensure Production of Mature Chlorophylls in Acaryochloris marina. Journal of Bacteriology, 2016, 198, 1393-1400.	1.0	11
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825	Phylogeny, landmark analysis and the use of wing venation to study the evolution of social wasps (Hymenoptera: Vespidae: Vespinae). Cladistics, 2016, 32, 406-425.	1.5	28
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828	The conserved genetic background for pluteus arm development in brittle stars and sea urchin. Evolution & Development, 2016, 18, 89-95.	1.1	9
829	Molecular Phylogenetic Analysis of<i>Infidum similis</i>, Including Morphological Data and Estimation of its Genome Size. Journal of Parasitology, 2016, 102, 468-475.	0.3	3
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831	Inference of Episodic Changes in Natural Selection Acting on Protein Coding Sequences via CODEML. Current Protocols in Bioinformatics, 2016, 54, 6.15.1-6.15.32.	25.8	13
832	Ancient river systems and phylogeographical structure in the spring salamander, <i>Gyrinophilus porphyriticus</i>. Journal of Biogeography, 2016, 43, 639-652.	1.4	18
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835	Evolutionary history and conservation significance of the Javan leopard <i>Panthera pardus melas</i>. Journal of Zoology, 2016, 299, 239-250.	0.8	20
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837	<i>Wolbachia</i>endosymbionts distort DNA barcoding in the parasitoid wasp genus<i>Diplazon</i>(Hymenoptera: Ichneumonidae). Zoological Journal of the Linnean Society, 2016, 177, 541-557.	1.0	47
838	A multipleâ€gene phylogeny reveals polyphyly among eastern North American <i>Aphaenogaster</i> species (Hymenoptera: Formicidae). Zoologica Scripta, 2016, 45, 512-520.	0.7	28
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840	Evolutionary history and species diversity of <scp>A</scp>frican pouched mice (<scp>R</scp>odentia:) Tj ETQq1 1 0.784314 rgBT /Ove	0.7	20
841	Phylogeographic study revealed microrefugia for an endemic species on the Qinghaiâ€"Tibetan Plateau: Rhodiola chrysanthemifolia (Crassulaceae). Plant Systematics and Evolution, 2016, 302, 1179-1193.	0.3	31
842	All that glitters is not <i>Ramularia</i>. Studies in Mycology, 2016, 83, 49-163.	4.5	88
843	Capturing the diversity of the human gut microbiota through culture-enriched molecular profiling. Genome Medicine, 2016, 8, 72.	3.6	150
844	Interspecies Dissemination of a Mobilizable Plasmid Harboring <i>bla</i> _{IMP-19} and the Possibility of Horizontal Gene Transfer in a Single Patient. Antimicrobial Agents and Chemotherapy, 2016, 60, 5412-5419.	1.4	17

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847	Methodological congruence in phylogenomic analyses with morphological support for teiid lizards (Sauria: Teiidae). Molecular Phylogenetics and Evolution, 2016, 103, 75-84.	1.2	45
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850	Increasing genetic diversity of Zika virus in the Latin American outbreak. Emerging Microbes and Infections, 2016, 5, 1-3.	3.0	28
851	Additions to<i>Sporormiaceae</i>: Introducing Two Novel Genera,<i>Sparticola</i>and<i>Forliomyces</i>, from<i>Spartium</i>. Cryptogamie, Mycologie, 2016, 37, 75-97.	0.2	22
852	Analysis of the core genome and pangenome of <scp><i>P</i></scp><i>seudomonas putida</i>. Environmental Microbiology, 2016, 18, 3268-3283.	1.8	65
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854	Changes in the dominant assembly mechanism drive species loss caused by declining resources. Ecology Letters, 2016, 19, 163-170.	3.0	60
855	Trans-species variation in<i>Dmrt1</i>is associated with sex determination in four European tree-frog species. Evolution; International Journal of Organic Evolution, 2016, 70, 840-847.	1.1	27
856	Phylogeny of the Highly Divergent Echinosteliales (Amoebozoa). Journal of Eukaryotic Microbiology, 2016, 63, 453-459.	0.8	19
857	Morphological Description and Molecular Phylogeny of Two Species of <i>Levicoleps</i> (Ciliophora,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Korea. Journal of Eukaryotic Microbiology, 2016, 63, 471-480.	0.8	5
858	<i>Tetrahymena australis</i> (Protozoa, Ciliophora): A Wellâ€Known But â€œNonâ€Existingâ€• Taxon â€" Consideration of Its Identification, Definition and Systematic Position. Journal of Eukaryotic Microbiology, 2016, 63, 760-770.	0.8	17
859	Not going with the flow: a comprehensive timeâ€calibrated phylogeny of dragonflies (Anisoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Ecology, 2016, 25, 1340-1353.	2.0	59
860	At least some meiofaunal species are not everywhere. Indication of geographic, ecological and geological barriers affecting the dispersion of species of <i>Ototyphlonemertes</i> (Nemertea,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.0	39
861	Genomic evidence for polyphyletic origins and interlineage gene flow within complex taxa: a case study of <i>Picea brachytyla</i> in the Qinghaiâ€Tibet Plateau. Molecular Ecology, 2016, 25, 2373-2386.	2.0	29
862	Identification of novel <scp><i>X</i></scp><i>anthomonas euvesicatoria</i> type <scp>III</scp> effector proteins by a machineâ€learning approach. Molecular Plant Pathology, 2016, 17, 398-411.	2.0	66

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865	Evolution of Neuroadaptation in the Periphery and Purifying Selection in the Brain Contribute to Compartmentalization of Simian Immunodeficiency Virus (SIV) in the Brains of Rhesus Macaques with SIV-Associated Encephalitis. Journal of Virology, 2016, 90, 6112-6126.	1.5	14
866	Multiple introductions and onward transmission of non-pandemic HIV-1 subtype B strains in North America and Europe.. Scientific Reports, 2016, 6, 33971.	1.6	13
867	Threatened or Threatening? Evidence for Independent Introductions of<i>Macrothele calpeiana</i>() (Araneae: Hexathelidae) and First Observation of Reproduction Outside its Natural Distribution Range. Arachnology, 2016, 17, 137-141.	0.4	4
868	Evolutionary relationships in Panicoid grasses based on plastome phylogenomics (Panicoideae;) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.6	72
869	The mitochondrial genome of Murina huttoni rubella (Chiroptera: Vespertilionidae) from China. Mitochondrial DNA Part B: Resources, 2016, 1, 438-440.	0.2	4
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872	Inter- and intra-specific genetic divergence of Asian tiger frogs (genus <i>Hoplobatrachus</i>), with special reference to the population structure of <i>H. tigerinus</i> in Bangladesh. Genes and Genetic Systems, 2016, 91, 217-227.	0.2	3
873	The complete mitochondrial genome of <i>Entylia carinata</i> (Hemiptera: Membracidae). Mitochondrial DNA Part B: Resources, 2016, 1, 662-663.	0.2	21
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875	Methuselah/Methuselah-like G protein-coupled receptors constitute an ancient metazoan gene family. Scientific Reports, 2016, 6, 21801.	1.6	24
876	Genomic Analyses of Dominant U.S. Clonal Lineages of Phytophthora infestans Reveals a Shared Common Ancestry for Clonal Lineages US11 and US18 and a Lack of Recently Shared Ancestry Among All Other U.S. Lineages. Phytopathology, 2016, 106, 1393-1403.	1.1	16
877	Siderophore-based microbial adaptations to iron scarcity across the eastern Pacific Ocean. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 14237-14242.	3.3	179
878	The mitochondrial genome map of Nelumbo nucifera reveals ancient evolutionary features. Scientific Reports, 2016, 6, 30158.	1.6	40
879	Multigene phylogenetic analysis redefines dung beetles relationships and classification (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.2	78
880	Genesis, Evolution and Prevalence of H5N6 Avian Influenza Viruses in China. Cell Host and Microbe, 2016, 20, 810-821.	5.1	257

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882	Chonecoleaceae (Lophocoleineae) is a synonym of Cephaloziellaceae (Cephaloziineae) and Rivulariella (Jungermanniineae) belongs to Scapaniaceae s.l. (Cephaloziineae). Phytotaxa, 2016, 267, 91.	0.1	10
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884	Heme pathway evolution in kinetoplastid protists. BMC Evolutionary Biology, 2016, 16, 109.	3.2	19
885	Complete mitochondrial genome of Copadichromis virginalis (Cichlidae). Mitochondrial DNA Part B: Resources, 2016, 1, 152-153.	0.2	0
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887	Lectotypification of Adiantopsis alata (Pteridaceae) and Descriptions of New Palmate Species in the Guiana Shield. Systematic Botany, 2016, 41, 906-918.	0.2	1
888	Recurrent evolution of gut symbiotic bacteria in pentatomid stinkbugs. Zoological Letters, 2016, 2, 24.	0.7	33
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892	Phylogenetic Relationships among Members of the Neotropical Clade of Miliuseae (Annonaceae): Generic Non-monophyly of Desmopsis and Stenanona. Systematic Botany, 2016, 41, 815-822.	0.2	17
893	Plate tectonics drive tropical reef biodiversity dynamics. Nature Communications, 2016, 7, 11461.	5.8	136
895	Phylogenomics-guided discovery of a novel conserved cassette of short linear motifs in BubR1 essential for the spindle checkpoint. Open Biology, 2016, 6, 160315.	1.5	33
896	A PRELIMINARY CHARACTERISATION OF<i>SYMBIODINIUM</i>DIVERSITY IN SOME COMMON CORALS FROM SINGAPORE. Cosmos, 2016, 12, 15-27.	0.4	19
897	Divergence time estimates and the evolution of major lineages in the florideophyte red algae. Scientific Reports, 2016, 6, 21361.	1.6	139
898	Habitat-driven variation in mycorrhizal communities in the terrestrial orchid genus Dactylorhiza. Scientific Reports, 2016, 6, 37182.	1.6	45
899	Phylogeny and relationships of the neotropical Adiantum raddianum group (Pteridaceae). Taxon, 2016, 65, 1225-1235.	0.4	9

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903	Mitogenomes from type specimens, a genotyping tool for morphologically simple species: ten genomes of agar-producing red algae. Scientific Reports, 2016, 6, 35337.	1.6	41
904	Complete mitochondrial genomes of living and extinct pigeons revise the timing of the columbiform radiation. BMC Evolutionary Biology, 2016, 16, 230.	3.2	38
905	Genome sequence of OXA-23 producing Acinetobacter baumannii IHIT7853, a carbapenem-resistant strain from a cat belonging to international clone IC1. Gut Pathogens, 2016, 8, 37.	1.6	41
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907	Towards a phylogenetic classification of Leptothecata (Cnidaria, Hydrozoa). Scientific Reports, 2016, 6, 18075.	1.6	64
908	Evolutionary Insights into Taste Perception of the Invasive Pest <i>Drosophila suzukii</i>. G3: Genes, Genomes, Genetics, 2016, 6, 4185-4196.	0.8	35
909	Genotyping-by-sequencing provides the discriminating power to investigate the subspecies of Daucus carota (Apiaceae). BMC Evolutionary Biology, 2016, 16, 234.	3.2	44
910	Complete genomes of Hairstreak butterflies, their speciation and nucleo-mitochondrial incongruence. Scientific Reports, 2016, 6, 24863.	1.6	44
911	The plastid genome of some eustigmatophyte algae harbours a bacteria-derived six-gene cluster for biosynthesis of a novel secondary metabolite. Open Biology, 2016, 6, 160249.	1.5	35
912	Evolution of chemosensory gene families in arthropods: Insight from the first inclusive comparative transcriptome analysis across spider appendages. Genome Biology and Evolution, 2017, 9, evw296.	1.1	43
913	Towards a monophyletic classification of Lejeuneaceae V: the systematic position of Pictolejeunea. Phytotaxa, 2016, 280, 259.	0.1	17
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915	Pustula junggarensis (Albuginales, Oomycota), a new species of white blister rust on Takhtajaniantha pusilla from Junggar Basin in China. Phytotaxa, 2016, 289, 83.	0.1	5
916	Multi-locus phylogeny using topotype specimens sheds light on the systematics of Niviventer (Rodentia, Muridae) in China. BMC Evolutionary Biology, 2016, 16, 261.	3.2	11
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919	Putting <i>Parasemia</i> in its phylogenetic place: a molecular analysis of the subtribe Arctiina (Lepidoptera). Systematic Entomology, 2016, 41, 844-853.	1.7	55
920	Phylloporia spathulata sensu stricto and two new South American stipitate species of Phylloporia (Hymenochaetaceae). Phytotaxa, 2016, 257, 133.	0.1	14
921	Phellinotus, a new neotropical genus in the Hymenochaetaceae (Basidiomycota, Hymenochaetales). Phytotaxa, 2016, 261, 218.	0.1	25
922	No longer shipwreckedâ€"Selkirkia (Boraginaceae) back on the mainland with generic rearrangements in South American â€œOmphalodesâ€•based on molecular data. Phytotaxa, 2016, 270, 231.	0.1	12
923	A new species of Youngia (Asteraceae, tribe Cichorieae) from Yunnan, China. Phytotaxa, 2016, 275, 140.	0.1	5
924	Begonia leipingensis (Begoniaceae), a new compound-leaved species with unique petiolule pattern from Guangxi of China. Phytotaxa, 2016, 244, 45.	0.1	12
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4091	On the origins and industrial applications of <scp><i>Saccharomyces cerevisiae</i></scp> Ã— <i>Saccharomyces kudriavzevii</i> hybrids. Yeast, 2018, 35, 51-69.	0.8	75
4092	Reconsideration of the systematics of Peniculida (Protista, Ciliophora) based on SSU rRNA gene sequences and new morphological features of Marituja and Disematostoma. Hydrobiologia, 2018, 806, 313-331.	1.0	15
4093	The complete maternal mitochondrial genome sequence of Cuneopsis heudei (Bivalvia: Unionoida:) Tj ETQq1 1 0.784314 rgBT /Overlock	0.4	2
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4095	The complete chloroplast genome of threatened Magnolia laevifolia, a rare ornamental shrub with strong aromatic flowers. Conservation Genetics Resources, 2018, 10, 339-342.	0.4	4
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4099	Tropical soils are a reservoir for fluorescent <i>Pseudomonas</i> spp. biodiversity. Environmental Microbiology, 2018, 20, 62-74.	1.8	28
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4182	Genetic Characterization of <i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i> Population in Turkey. Plant Disease, 2018, 102, 300-308.	0.7	7
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4192	Rolling into the deep of the land planarian genus Choeradoplana (Tricladida, Continenticola,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 582	0.7	9
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4214	Phylogenetic relationships and molecular delimitation of <i><scp>C</scp>ulicoides</i><scp>L</scp>atreille (<scp>D</scp>iptera: <scp>C</scp>eratopogonidae) species in the <scp>A</scp>frotropical region: interest for the subgenus <i><scp>A</scp>varitia</i>. Systematic Entomology, 2018, 43, 355-371.	1.7	13
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4226	Phylogeny and biogeography of East Asian evergreen oaks (Quercus section Cyclobalanopsis;) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 667 Molecular Phylogenetics and Evolution, 2018, 119, 170-181.	1.2	99
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4228	<i>Dartintinnus alderae</i> n. g., n. sp., a Brackish Water Tintinnid (Ciliophora, Spirotrichea) with Dualâ€ended Lorica Collapsibility. Journal of Eukaryotic Microbiology, 2018, 65, 400-411.	0.8	15
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10659	The complete chloroplast genome sequence of Hypolepis sparsisora (Dennstaedtiaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 298-299.	0.2	0
10660	The mitochondrial genome of the Spanish honey bee, <i>Apis mellifera iberiensis</i> (Insecta:) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.2	7
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10665	The complete chloroplast genome sequence of Actinidia styracifolia C. F. Liang. Mitochondrial DNA Part B: Resources, 2020, 5, 90-91.	0.2	2
10666	Complete plastid genome of Cheirostylis chinensis (Orchidaceae, Goodyerinae). Mitochondrial DNA Part B: Resources, 2020, 5, 127-128.	0.2	0
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10668	The complete chloroplast genome sequence of a traditional Chinese medicine: Achyranthes bidentata (Amaranthaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 158-159.	0.2	1
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10670	Complete mitogenomes of the marine picoplanktonic green algae <i>Prasinoderma</i> sp. MBIC 10622 and <i>Prasinococcus capsulatus</i> CCMP 1194 (Palmophyllophyceae). Mitochondrial DNA Part B: Resources, 2020, 5, 166-168.	0.2	3

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10686	The complete mitochondrial genome of <i>Annamanum lunulatum</i> (Coleoptera: Lamiinae) and its phylogeny. Mitochondrial DNA Part B: Resources, 2020, 5, 551-553.	0.2	6
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10708	Complete mitochondrial genome of a parasitic wasp Microplitis pallidipes (Hymenoptera: Braconidae:) Tj ETQq1 1 0.784314 rgBT /Overl	0.2	1
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10712	Characterization of the complete chloroplast genome sequence of Anisodus acutangulus (Solanaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 893-894.	0.2	2
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10728	Characterization of the complete chloroplast genome of Chlorophytum comosum (Liliaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 1046-1047.	0.2	0
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15841	Arboricolonus simplex gen. et sp. nov. and novelties in Cadophora, Minutiella and Proliferodiscus from Prunus wood in Germany. MycoKeys, 2020, 63, 119-161.	0.8	13
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15898	Three new species and the molecular phylogeny of Antipathozoanthus from the Indo-Pacific Ocean (Anthozoa, Hexacorallia, Zoantharia). ZooKeys, 2017, 725, 97-122.	0.5	12
15899	Distribution of endangered Italian gudgeon Romanogobio benacensis (Cypriniformes, Cyprinidae,) Tj ETQq1 1 0.784314 rgBT /Overloc	0.5	2
15900	A new species of the genus Pseudocrangonyx (Crustacea, Amphipoda, Pseudocrangonyctidae) from Korea. ZooKeys, 2018, 735, 27-44.	0.5	11
15901	Revision of the Hawaiian psyllid genus Swezeyana, with descriptions of seven new species (Hemiptera,) Tj ETQq1 1 0.784314 rgBT /Ov	0.5	6
15902	A stable phylogenomic classification of Travunioidea (Arachnida, Opiliones, Laniatores) based on sequence capture of ultraconserved elements. ZooKeys, 2018, 760, 1-36.	0.5	34
15903	Sequence capture phylogenomics of eyeless Cicurina spiders from Texas caves, with emphasis on US federally-endangered species from Bexar County (Araneae, Hahniidae). ZooKeys, 2018, 769, 49-76.	0.5	23
15904	Hawaiian Philodoria (Lepidoptera, Gracillariidae, Ornixolinae) leaf mining moths on Myrsine (Primulaceae): two new species and biological data. ZooKeys, 2018, 773, 109-141.	0.5	4
15905	The complete mitochondrial genome of Xizicus (Haploxizicus) maculatus revealed by Next-Generation Sequencing and phylogenetic implication (Orthoptera, Meconematinae). ZooKeys, 2018, 773, 57-67.	0.5	6
15906	A molecular and conchological dissection of the â€œscalyâ€• Georissa of Malaysian Borneo (Gastropoda,) Tj ETQq0 0 0 rgBT /Overlock 1	0.5	7
15907	Systematics of Neotropical microteiid lizards (Gymnophthalmidae, Cercosaurinae), with the description of a new genus and species from the Andean montane forests. ZooKeys, 2018, 774, 105-139.	0.5	17
15908	New molecular sequences for two genera of marine planarians facilitate determination of their position in the phylogenetic tree, with new records for two species (Platyhelminthes, Tricladida,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	0.5	5
15909	Phylogeny of hydrothermal vent Iphionidae, with the description of a new species (Aphroditiformia,) Tj ETQq1 1 0.784314 rgBT /Overloc	0.5	2
15910	The phylogeny of pholcid spiders: a critical evaluation of relationships suggested by molecular data (Araneae, Pholcidae). ZooKeys, 2018, 789, 51-101.	0.5	33
15911	Stolonifera from shallow waters in the north-western Pacific: a description of a new genus and two new species within the Arulidae (Anthozoa, Octocorallia). ZooKeys, 2018, 790, 1-19.	0.5	9
15912	Review of Brazilian jawfishes of the genus Opistognathus with descriptions of two new species (Teleostei, Opistognathidae). ZooKeys, 2018, 794, 95-133.	0.5	5
15913	Analysis of mitochondrial genomes resolves the phylogenetic position of Chinese freshwater mussels (Bivalvia, Unionidae). ZooKeys, 2019, 812, 23-46.	0.5	21
15914	Cryptic diversity in Lithobates warszewitschii (Amphibia, Anura, Ranidae). ZooKeys, 2019, 838, 49-69.	0.5	6
15915	A new species of Gracixalus (Anura, Rhacophoridae) from Yunnan, China. ZooKeys, 2019, 851, 91-111.	0.5	7

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15916	Morphological and molecular study on Yininemertes pratensis (Nemertea, Pilidiophora,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 747 Td (He family Lineidae. ZooKeys, 2019, 852, 31-51.	0.5	3
15917	Host plant associations in Western Palaearctic Longitarsus flea beetles (Chrysomelidae, Galerucinae,) Tj ETQq1 1 0.784314 rgBT /Overlo	0.5	6
15918	A redescription of Syncarpa composita (Ascidiacea, Stolidobranchia) with an inference of its phylogenetic position within Styelidae. ZooKeys, 2019, 857, 1-15.	0.5	6
15919	Size variation and geographical distribution of the luminous earthworm Pontodrilus litoralis (Grube, 1855) (Clitellata, Megascolecidae) in Southeast Asia and Japan. ZooKeys, 2019, 862, 23-42.	0.5	6
15920	Taxonomic revision and phylogenetic position of the flying squirrel genus Biswamoyopterus (Mammalia, Rodentia, Sciuridae, Pteromyini) on the northern Indo-China peninsula. ZooKeys, 0, 872, 77-93.	0.5	1
15921	A first phylogenetic study on stoloniferous octocorals off the coast of Kota Kinabalu, Sabah, Malaysia, with the description of two new genera and five new species. ZooKeys, 2019, 872, 127-158.	0.5	8
15922	Revisited â€“ the species of Tweeting vineyard snails, genus Cantareus Risso, 1826 (Stylommatophora,) Tj ETQq0 0 0 rgBT /Overlock 10	0.5	7
15923	DNA barcoding of aphid-associated ants (Hymenoptera, Formicidae) in a subtropical area of southern China. ZooKeys, 2019, 879, 117-136.	0.5	9
15924	Resolving species boundaries in the Atlanta brunnea species group (Gastropoda, Pterotracheoidea). ZooKeys, 2019, 899, 59-84.	0.5	5
15925	A new species of Enteromius (Actinopterygii, Cyprinidae, Smiliogastrinae) from the Awash River, Ethiopia, and the re-establishment of E. akakianus. ZooKeys, 2020, 902, 107-150.	0.5	10
15926	Host identification for the deep-sea snail genus Haliella with description of a new species (Caenogastropoda, Eulimidae). ZooKeys, 2020, 908, 19-30.	0.5	4
15927	Revision of the Merodon serrulatus group (Diptera, Syrphidae). ZooKeys, 2020, 909, 79-158.	0.5	13
15928	Asianopis gen. nov., a new genus of the spider family Deinopidae from Asia. ZooKeys, 2020, 911, 67-99.	0.5	3
15929	Systematics and Taxonomy of Tonatia saurophila Koopman &amp; Williams, 1951 (Chiroptera,) Tj ETQq1 1 0.784314 rgBT /Overloc	0.5	21
15930	Revision of the western Palaearctic species of Aleiodes Wesmael (Hymenoptera, Braconidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 182	0.5	6
15931	Comparative genomics reveals bamboo feeding adaptability in the giant panda (Ailuropoda) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.5	4
15932	Sitticine jumping spiders: phylogeny, classification, and chromosomes (Araneae, Salticidae, Sitticini). ZooKeys, 2020, 925, 1-54.	0.5	12
15933	A remarkable new species of the millipede genus Trachyjulus Peters, 1864 (Diplopoda, Spirostreptida,) Tj ETQq1 1 0.784314 rgBT /Overl 925, 55-72.	0.5	9

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15934	Hungry scale worms: Phylogenetics of Peinaleopolynoe (Polynoidae, Annelida), with four new species. ZooKeys, 2020, 932, 27-74.	0.5	19
15935	A complete time-calibrated multi-gene phylogeny of the European butterflies. ZooKeys, 2020, 938, 97-124.	0.5	61
15936	Taxonomic revision and phylogenetic position of the flying squirrel genus Biswamoyopterus (Mammalia, Rodentia, Sciuridae, Pteromyini) on the northern Indo-China peninsula. ZooKeys, 2020, 939, 65-85.	0.5	3
15937	Systematics of Pholidobolus lizards (Squamata, Gymnophthalmidae) from southern Ecuador, with descriptions of four new species. ZooKeys, 2020, 954, 109-156.	0.5	10
15938	Revealing the stygobiotic and crenobiotic molluscan biodiversity hotspot in Caucasus: Part I. The phylogeny of stygobiotic Sadlerianinae Szarowska, 2006 (Mollusca, Gastropoda, Hydrobiidae) from Georgia with descriptions of five new genera and twenty-one new species. ZooKeys, 2020, 955, 1-77.	0.5	12
15939	A new cave amphipod, Pseudocrangonyx wonkimi sp. nov. (Crustacea, Amphipoda,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 542	0.5	2
15940	A new species of Nephus (Nephus) (Coleoptera, Coccinellidae) described from Reunion Island. ZooKeys, 2020, 962, 123-137.	0.5	2
15941	Uncovering the shell game with barcodes: diversity of meiofaunal Caecidae snails (Truncatelloidea,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.5	2
15942	A new species of Kerkia Radoman, 1978 (Caenogastropoda, Hydrobiidae) from Bosnia and Herzegovina. ZooKeys, 2020, 973, 17-33.	0.5	5
15943	Integrative taxonomic revision of the land snail genus Sarika Godwin-Austen, 1907 in Thailand, with descriptions of nine new species (Eupulmonata, Ariophantidae). ZooKeys, 2020, 976, 1-100.	0.5	10
15944	Plectorhinchus makranensis (Teleostei, Haemulidae), a new species of sweetlips from the Persian Gulf and the Gulf of Oman. ZooKeys, 2020, 980, 141-154.	0.5	3
15945	A reassessment of the genus Oligoneuriopsis Crass, 1947 (Ephemeroptera, Oligoneuriidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.5	5
15946	Hidden in plain sight: a new frog species of the genus Blommersia from the oceanic island of Mayotte, Comoros archipelago. ZooKeys, 2020, 994, 149-166.	0.5	4
15947	Four new species of the genus Orobdella from Shikoku and Awajishima island, Japan (Hirudinida,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.4	10
15948	A molecular phylogeny of Pseudocrangonyx from Japan, including a new subterranean species (Crustacea, Amphipoda, Pseudocrangonyctidae). Zoosystematics and Evolution, 2016, 92, 187-202.	0.4	23
15949	Diamond in the rough: a new species of fossorial diamond frog (Rhombophryne) from Ranomafana National Park, southeastern Madagascar. Zoosystematics and Evolution, 2017, 93, 143-155.	0.4	9
15950	Two new species of Jesogammarus from Japan (Crustacea, Amphipoda, Anisogammaridae), with comments on the validity of the subgenera Jesogammarus and Annanogammarus. Zoosystematics and Evolution, 2017, 93, 189-210.	0.4	8
15951	A new frog species of the subgenus Asperomantis (Anura, Mantellidae, Gephyromantis) from the Bealanana District of northern Madagascar. Zoosystematics and Evolution, 2017, 93, 451-466.	0.4	3

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15952	Molecular phylogenetic analysis of a taxonomically unstable ranid from Sumatra, Indonesia, reveals a new genus with gastromyzophorous tadpoles and two new species. Zoosystematics and Evolution, 2018, 94, 163-193.	0.4	14
15953	The evolutionary terrestrialization of planarian flatworms (Platyhelminthes, Tricladida,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.4	6
15954	Mitochondrial discordance in closely related Theridion spiders (Araneae, Theridiidae), with description of a new species of the T. melanurum group. Zoosystematics and Evolution, 2020, 96, 159-173.	0.4	11
15955	Dissemination of Carbapenem-Resistance among Multidrug Resistant Pseudomonas aeruginosa carrying Metallo-Beta-Lactamase Genes, including the Novel bla IMP - 65 Gene in Thailand. Infection and Chemotherapy, 2019, 51, 107.	1.0	18
15956	Following the Phoenician example: western Mediterranean colonization by Spirobranchus cf. tetraceros (Annelida: Serpulidae). Scientia Marina, 2020, 84, 83.	0.3	6
15957	<i>Megaselia scalaris</i> (Diptera: Phoridae), an Opportunist Parasitoid of Honey Bees in Cameroon. African Entomology, 2018, 26, 254-258.	0.6	8
15958	Comparative Analyses of the Complete Mitochondrial Genomes of Three Lamprotula (Bivalvia:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 50 Species Delimitation. Malacologia, 2020, 63, 51.	0.2	9
15959	Elucidation of the Biosynthetic Pathway of Vitamin B Groups and Potential Secondary Metabolite Gene Clusters Via Genome Analysis of a Marine Bacterium Pseudoruegeria sp. M32A2M. Journal of Microbiology and Biotechnology, 2020, 30, 505-514.	0.9	9
15960	Probing hidden diversity to enhance conservation of the endangered narrow-range endemic Eastern Cape rocky, Sandelia bainsii (Castelnau 1861). Koedoe, 2020, 62, .	0.3	5
15961	Origin of a High-Latitude Population of Aedes aegypti in Washington, DC. American Journal of Tropical Medicine and Hygiene, 2018, 98, 445-452.	0.6	36
15962	Global Outbreaks and Origins of a Chikungunya Virus Variant Carrying Mutations Which May Increase Fitness for Aedes aegypti: Revelations from the 2016 Mandera, Kenya Outbreak. American Journal of Tropical Medicine and Hygiene, 2019, 100, 1249-1257.	0.6	43
15963	Haiti Poliovirus Environmental Surveillance. American Journal of Tropical Medicine and Hygiene, 2019, 101, 1240-1248.	0.6	12
15964	Three Species of Heteroperreyia (Hymenoptera: Pergidae) Feeding on Brazilian Peppertrees, Schinus spp. (Anacardiaceae), Including a New Species. Proceedings of the Entomological Society of Washington, 2019, 121, 704.	0.0	2
15965	Description of a new genus and species as the first gastropod species from caves in Iran. Journal of Cave and Karst Studies, 2019, , 233-243.	0.3	7
15966	Listeria monocytogenes in Cooked Chicken: Detection of an Outbreak in the United Kingdom (2016 to) Tj ETQq0 0 0 rgBT /Overlock 10 Food Protection, 2020, 83, 2041-2052.	0.8	16
15968	Redescription of Dexiotricha colpidiopsis (Kahl, 1926) Jankowski, 1964 (Ciliophora,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 14 Protozoologica, 2018, 57, 95-106.	0.5	3
15969	Cellular growth and fatty acid content of Arctic chlamydomonadalean. Algae, 2016, 31, 61-71.	0.9	4
15970	Morphological and genetic diversity of Euglena deses group (Euglenophyceae) with emphasis on cryptic species. Algae, 2016, 31, 219-230.	0.9	11

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15971	Morphological, molecular, and chromosomal identification of dwarf haploid parthenosporophytes of Tauya basicrassa (Phaeophyceae, Laminariales) from the Sea of Okhotsk. Algae, 2017, 32, 15-28.	0.9	7
15972	Isolation and characterization of two phototropins in the freshwater green alga, Spirogyra varians (Streptophyta, Zygnematales). Algae, 2017, 32, 235-244.	0.9	2
15973	Morphological and molecular identification of Alaria paradisea (Phaeophyceae, Laminariales) from the Kurile Islands. Algae, 2018, 33, 37-48.	0.9	3
15974	A molecular investigation of Saccharina sessilis from the Aleutian Islands reveals a species complex, necessitating the new combination Saccharina subsessilis. Algae, 2018, 33, 157-166.	0.9	5
15975	Next-generation sequencing reveals the diversity of benthic diatoms in tidal flats. Algae, 2018, 33, 167-180.	0.9	16
15976	Genetic discontinuity of Digenea (Rhodomelaceae, Rhodophyta) from Mexico supports recognition of two new species, D. mexicana and D. rafaelii. Algae, 2018, 33, 231-241.	0.9	15
15977	Intraspecific variations in macronutrient, amino acid, and fatty acid composition of mass-cultured Teleaulax amphioxeia (Cryptophyceae) strains. Algae, 2019, 34, 163-175.	0.9	15
15978	Species diversity and distribution of the genus <italic>Colpomenia</italic> (Scytosiphonaceae, Phaeophyceae) along the coast of China. Algae, 2019, 34, 217-228.	0.9	7
15979	Genetic diversity and distribution of edible scytosiphonacean algae from Ulleungdo Island, Korea. Algae, 2019, 34, 229-236.	0.9	2
15980	Taxonomic study of three new Antarctic <italic>Asterochloris</italic> (Trebouxio-phyceae) based on morphological and molecular data. Algae, 2020, 35, 17-32.	0.9	9
15981	Occurrence and pathogenicity of <italic>Pythium</italic> (Oomycota) on <italic>Ulva</italic> species (Chlorophyta) at different salinities. Algae, 2020, 35, 79-89.	0.9	5
15982	A new species of marine algae from Korea based on morphology and molecular data: <italic>Gelidium palmatum</italic> sp. nov. (Gelidiales, Rhodophyta). Algae, 2020, 35, 33-43.	0.9	2
15983	Biodiversity of Hawaiian Peyssonneliales (Rhodophyta): <italic>Sonderophycus copusii</italic> sp. nov., a new species from the Northwestern Hawaiian Islands. Algae, 2020, 35, 145-155.	0.9	13
15984	Revealing hidden diversity in the Sheathia arcuata morphospecies (Batrachospermales, Rhodophyta) including four new species. Algae, 2020, 35, 213-224.	0.9	6
15985	Draft genome of the aquatic moss Fontinalis antipyretica (Fontinalaceae, Bryophyta). GigaByte, 0, 2020, 1-9.	0.0	12
15986	New molecular and morphological evidences favor a combination of Blechnum bakeri C.Chr. in Cranfillia Gasper & V.A.O.Dittrich (Blechnaceae, Polypodiopsida), thus extending the distribution of Cranfillia to Madagascar and East Africa. Adansonia, 2020, 42, .	0.1	3
15987	Molecular Assessment of the Tribes Streblocladieae and Polysiphonieae (Rhodomelaceae, Rhodophyta) in the British Isles Reveals New Records and Species that Require Taxonomic Revision. Cryptogamie, Algologie, 2020, 41, 55.	0.3	8
15988	Morphological and Molecular Evidence for Synonymy of Cinclidotus confertus LÃ¼th with C. riparius (Host ex Brid.) Arn.. Cryptogamie, Bryologie, 2019, 40, 259.	0.1	4

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15990	Modern Taxonomic Approaches to Identifying Diatrypaceous Fungi from Marine Habitats, with a Novel Genus Halocryptovalsa Dayarathne & K.D.Hyde, Gen. Nov.. Cryptogamie, Mycologie, 2020, 41, 21.	0.2	21
15991	Vittaliana mangrovei Devadatha, Nikita, A.Baghela & V.V.Sarma, gen. nov, sp. nov. (Phaeosphaeriaceae), from Mangroves Near Pondicherry (India), Based on Morphology and Multigene Phylogeny. Cryptogamie, Mycologie, 2019, 40, 117.	0.2	11
15992	Revisiting Calohypsibiidae and Microhypsibiidae: Fractonotus Pilato, 1998 and its phylogenetic position within Isohypsibiidae (Eutardigrada: Parachela). Zoosystema, 2019, 41, 71.	0.2	10
15993	Phylogeny of the genus Pinnixa White, 1846 (Crustacea, Brachyura, Pinnotheridae) and allies inferred from mitochondrial and nuclear molecular markers, with generic reassignment of twenty-one species. Zoosystema, 2020, 42, 85.	0.2	6
15994	Mitogenomics of the Extinct Cave Lion, Panthera spelaea (Goldfuss, 1810), Resolve its Position within the Panthera Cats. Open Quaternary, 2016, 2, .	0.5	27
15995	A Genetic Study of a Newly Found Population of Siberian Salamander, Salamandrella keyserlingii (Amphibia, Caudata). Current Herpetology, 2019, 38, 122.	0.5	3
15996	Phylogenetic position of Geitleribactron purpureum (Synechococcales, Cyanobacteria / Cyanophyceae) and its implications for the taxonomy of Chamaesiphonaceae and Leptolyngbyaceae. Fottea, 2016, 16, 104-111.	0.4	3
15997	Genetic diversity in chrysophytes: Comparison of different gene markers. Fottea, 2017, 17, 209-221.	0.4	15
15998	Myrmecia israeliensis as the primary symbiotic microalga in squamulose lichens growing in European and Canary Island terricolous communities. Fottea, 2018, 18, 72-85.	0.4	24
15999	Difference without distinction? Gaps in cyanobacterial systematics; when more is just too much. Fottea, 2018, 18, 130-136.	0.4	13
16000	Molecular characterization of Geitleria appalachiana sp. nov. (Nostocales, Cyanobacteria) and formation of Geitleriaceae fam. nov.. Fottea, 2018, 18, 150-163.	0.4	11
16001	Evolutionary relationships between the varieties of green algae Pediastrum boryanum and P. duplex s.l. (Chlorophyceae, Hydrodictyaceae). Fottea, 2018, 18, 170-188.	0.4	8
16002	Quadricoccopsis gen. nov., a new genus of Quadricoccus-like algae in Oocystaceae from China (Trebouxiophyceae, Chlorophyta). Fottea, 2018, 18, 189-199.	0.4	7
16003	Polyphasic approach to a characteristic Ulva population from a limno-rheocrenic, mineral (chloride,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.4	3
16004	Taxonomic transfer of Gongrosira fluminensis Fritsch (Chaetophorales, Chlorophyceae) to Lithotrichon Darienko et PrÃ¶schold (Ulvales, Ulvophyceae) based on morphological observation and phylogenetic analyses. Fottea, 2019, 19, 25-32.	0.4	7
16005	Nitzschia omanensis sp. nov., a new diatom species from the marine coast of Oman, characterized by valve morphology and molecular data. Fottea, 2019, 19, 175-184.	0.4	3
16006	Phylogeny and taxonomy of Synechococcus-like cyanobacteria. Fottea, 2020, 20, 171-191.	0.4	59

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16008	Phylogeny of Dyschoriste (Acanthaceae). Aliso, 2015, 33, 77-89.	0.4	4
16009	Eriocaulon karaavalense (Eriocaulaceae), a New Species from India Based on Morphological and Molecular Evidence. Annales Botanici Fennici, 2019, 56, 305.	0.0	4
16010	Molecular phylogenies support taxonomic revision of three species of Laurencia (Rhodomelaceae,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.6	8
16011	Molecular study supports the position of the New Zealand endemic genus Lamellomorpha in the family Vulcanellidae (Porifera, Demospongiae, Tetractinellida), with the description of three new species. European Journal of Taxonomy, 2019, , .	0.6	5
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16013	High phenotypic plasticity of Ganoderma sinense (Ganodermataceae, Polyporales) in China. Asian Journal of Mycology, 2019, 2, 1-47.	1.8	15
16014	A family level rDNA based phylogeny of Cucurbitariaceae and Fenestellaceae with descriptions of new Fenestella species and Neocucurbitaria gen. nov.. Mycosphere, 2017, 8, 397-414.	1.9	22
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16022	Evidence of Echolocation in the Common Shrew from Molecular Convergence with Other Echolocating Mammals. Zoological Studies, 2020, 59, e4.	0.3	3
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16026	Complex transcriptional regulation and independent evolution of fungal-like traits in a relative of animals. ELife, 2015, 4, e08904.	2.8	59

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16028	Evolutionary genomics of epidemic visceral leishmaniasis in the Indian subcontinent. ELife, 2016, 5, .	2.8	147
16029	Comparative genomics explains the evolutionary success of reef-forming corals. ELife, 2016, 5, .	2.8	169
16030	The genome of the crustacean Parhyale hawaiensis, a model for animal development, regeneration, immunity and lignocellulose digestion. ELife, 2016, 5, .	2.8	130
16031	Evolution of substrate specificity in a retained enzyme driven by gene loss. ELife, 2017, 6, .	2.8	23
16032	Chimeric origins of ochrophytes and haptophytes revealed through an ancient plastid proteome. ELife, 2017, 6, .	2.8	129
16033	Parallel evolution of influenza across multiple spatiotemporal scales. ELife, 2017, 6, .	2.8	112
16034	The genome of an intranuclear parasite, Paramicrosporidium saccamoebae, reveals alternative adaptations to obligate intracellular parasitism. ELife, 2017, 6, .	2.8	63
16035	A new genus of horse from Pleistocene North America. ELife, 2017, 6, .	2.8	61
16036	Evolutionary transitions between beneficial and phytopathogenic Rhodococcus challenge disease management. ELife, 2017, 6, .	2.8	81
16037	Gene flow mediates the role of sex chromosome meiotic drive during complex speciation. ELife, 2018, 7, .	2.8	68
16038	The Aquilegia genome provides insight into adaptive radiation and reveals an extraordinarily polymorphic chromosome with a unique history. ELife, 2018, 7, .	2.8	120
16039	Loss of Fam60a, a Sin3a subunit, results in embryonic lethality and is associated with aberrant methylation at a subset of gene promoters. ELife, 2018, 7, .	2.8	9
16040	Unravelling the history of hepatitis B virus genotypes A and D infection using a full-genome phylogenetic and phylogeographic approach. ELife, 2018, 7, .	2.8	28
16041	Privatisation rescues function following loss of cooperation. ELife, 2018, 7, .	2.8	24
16042	Molecular function limits divergent protein evolution on planetary timescales. ELife, 2019, 8, .	2.8	25
16043	Emergence of trait variability through the lens of nitrogen assimilation in Prochlorococcus. ELife, 2019, 8, .	2.8	57
16044	Immune genes are hotspots of shared positive selection across birds and mammals. ELife, 2019, 8, .	2.8	112

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16050	Extraocular, rod-like photoreceptors in a flatworm express xenopsin photopigment. ELife, 2019, 8, .	2.8	27
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16052	Coupling adaptive molecular evolution to phylodynamics using fitness-dependent birth-death models. ELife, 2019, 8, .	2.8	18
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16182	Genome organization and molecular characterization of the three<i>Formica exsecta</i>virusesâ€"FeV1, FeV2 and FeV4. PeerJ, 2019, 6, e6216.	0.9	13
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16224	<i>Ooctonus vulgatus</i>(Hymenoptera, Mymaridae), a potential biocontrol agent to reduce populations of<i>Philaenus spumarius</i>(Hemiptera, Aphrophoridae) the main vector of<i>Xylella fastidiosa</i>in Europe. PeerJ, 2020, 8, e8591.	0.9	11

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16232	Phylogenetic relationships in the southern African genus<i>Drosanthemum</i>(Ruschioideae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.9	6
16233	Antifungal activity of 8-methoxynaphthalen-1-ol isolated from the endophytic fungus <i>Diatrype palmicola</i> MFLUCC 17-0313 against the plant pathogenic fungus <i>Athelia rolfsii</i> on tomatoes. PeerJ, 2020, 8, e9103.	0.9	10
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16250	<i>Pterocladiella feldmannii</i>sp. nov. and<i>P. hamelii</i>sp. nov. (Gelidiales, Rhodophyta), Two New Species Uncovered in Madagascar During the Atimo Vatae Expedition. Cryptogamie, Algologie, 2016, 37, 179-198.	0.3	8
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