

# TYGS and LPSN:Â a database tandem for fast and reliable nomenclature of prokaryotes

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Endophytic Bacteria in Banana In Vitro Cultures: Molecular Identification, Antibiotic Susceptibility, and Plant Survival. Horticulturae, 2021, 7, 526.	1.2	6
2	Allochromatium tepidum, sp. nov., a hot spring species of purple sulfur bacteria. Archives of Microbiology, 2022, 204, 115.	1.0	9
3	Staphylococcus ratti sp. nov. Isolated from a Lab Rat. Pathogens, 2022, 11, 51.	1.2	7
4	Bridging the Gap: Type III Secretion Systems in Plant-Beneficial Bacteria. Microorganisms, 2022, 10, 187.	1.6	11
6	Whole-Genome Resources and Species-Level Taxonomic Validation of 89 Plant-Pathogenic <i>Xanthomonas</i> Strains Isolated from Various Host Plants. Plant Disease, 2022, 106, 1558-1565.	0.7	4
7	Lederbergia citri sp. nov., and Lederbergia citrisecundus sp. nov., isolated from citrus rhizosphere. Current Microbiology, 2022, 79, 43.	1.0	2
8	Genomic Analyses of Weissella cibaria W25, a Potential Bacteriocin-Producing Strain Isolated from Pasture in Campos das Vertentes, Minas Gerais, Brazil. Microorganisms, 2022, 10, 314.	1.6	6
9	Genotypic and phenotypic characterization of hydrogenotrophic denitrifiers. Environmental Microbiology, 2022, 24, 1887-1901.	1.8	7
10	Comparative Genomic Analysis of Pathogenic Factors of Pectobacterium Species Isolated in South Korea Using Whole-Genome Sequencing. Plant Pathology Journal, 2022, 38, 12-24.	0.7	1
12	Genetic diversity of exopolysaccharides from acetic acid bacteria isolates originating from apple cider vinegars. German Journal of Microbiology, 2022, 2, 1-18.	0.3	2
13	Pacificimonas pallium sp. nov., an Isolated Bacterium from the Mantle of Pacific Oyster Crassostrea gigas in Germany, and Prediction of One-Carbon Metabolism. Diversity, 2022, 14, 181.	0.7	7
14	Staphylococcus taiwanensis sp. nov., isolated from human blood. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	7
15	Whole genome sequencing of the halophilic Halomonas qaidamensis XH36, a novel species strain with high ectoine production. Antonie Van Leeuwenhoek, 2022, 115, 545-559.	0.7	2
16	Genotype to ecotype in niche environments: adaptation of <i>Arthrobacter</i> to carbon availability and environmental conditions. ISME Communications, 2022, 2, .	1.7	9
18	Genome mining revealed polyhydroxybutyrate biosynthesis by Ramlibacter agri sp. nov., isolated from agriculture soil in Korea. Antonie Van Leeuwenhoek, 2022, 115, 563-572.	0.7	6
19	Streptomyces gobiensis sp. nov., an antimicrobial producing actinobacterium isolated from soil under black Gobi rocks. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	5
20	Genetic and virulence characteristics of a Raoultella planticola isolate resistant to carbapenem and tigecycline. Scientific Reports, 2022, 12, 3858.	1.6	11
21	Study of osmoadaptation mechanisms of halophilic Halomonas alkaliphila XH26 under salt stress by transcriptome and ectoine analysis. Extremophiles, 2022, 26, 14.	0.9	6

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22	A Comparative Analysis of <i>Weizmannia coagulans</i> Genomes Unravels the Genetic Potential for Biotechnological Applications. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3135.	1.8	11
23	<i>Photobacterium halophilum</i> sp. nov. and a Salt-Loving Bacterium Isolated from Marine Sediment. <i>Diversity</i> , 2022, 14, 188.	0.7	0
26	Degradation of Alginate by a Newly Isolated Marine Bacterium <i>Agarivorans</i> sp. BZZ047. <i>Marine Drugs</i> , 2022, 20, 254.	2.2	6
27	Complete genome sequence of marine photoheterotrophic bacterium <i>Erythrobacter</i> sp. JK5. <i>Marine Genomics</i> , 2022, 63, 100950.	0.4	0
28	The 2022 <i>Nucleic Acids Research</i> database issue and the online molecular biology database collection. <i>Nucleic Acids Research</i> , 2022, 50, D1-D10.	6.5	50
29	<i>Zooshikella harenae</i> sp. nov., Isolated from Pacific Oyster <i>Crassostrea gigas</i> , and Establishment of <i>Zooshikella ganghwensis</i> subsp. marina subsp. nov. and <i>Zooshikella ganghwensis</i> subsp. ganghwensis subsp. nov.. <i>Diversity</i> , 2021, 13, 641.	0.7	15
30	<i>Prevotella illustrans</i> sp. nov., derived from human oropharyngeal abscess puncture fluid. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
31	<i>Saccharomyces</i> yeast hybrids on the rise. <i>Yeast</i> , 2022, 39, 40-54.	0.8	17
32	<i>Acinetobacter silvestris</i> sp. nov. discovered in forest ecosystems in Czechia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
33	<i>Neobacillus rhizophilus</i> sp. nov. and <i>Neobacillus citreus</i> sp. nov., isolated from the citrus rhizosphere soil. <i>Archives of Microbiology</i> , 2022, 204, 281.	1.0	2
34	<i>Ornithinimicrobium sediminis</i> sp. nov., a novel actinobacterium isolated from a saline lake sediment. <i>Archives of Microbiology</i> , 2022, 204, 277.	1.0	2
35	Enhanced Cultured Diversity of the Mouse Gut Microbiota Enables Custom-Made Synthetic Communities. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
36	<i>Chitinophaga hostae</i> sp. nov., isolated from the rhizosphere soil of <i>Hosta plantaginea</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	6
37	Imported Pet Reptiles and Their “Blind Passengers” In-Depth Characterization of 80 <i>Acinetobacter</i> Species Isolates. <i>Microorganisms</i> , 2022, 10, 893.	1.6	5
38	Bioprospecting of Plant Growth-Promoting Traits of <i>Pseudomonas</i> sp. Strain C3 Isolated from the Atacama Desert: Molecular and Culture-Based Analysis. <i>Diversity</i> , 2022, 14, 388.	0.7	5
39	<i>Chromohalobacter moromii</i> sp. nov., a moderately halophilic bacterium isolated from lupine-based moromi fermentation. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126324.	1.2	7
40	Feed Insects as a Reservoir of Granadaene-Producing Lactococci. <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	1
41	Taxonomic and Bioactivity Characterizations of <i>Mameliella alba</i> Strain LZ-28 Isolated from Highly Toxic Marine Dinoflagellate <i>Alexandrium catenella</i> LZT09. <i>Marine Drugs</i> , 2022, 20, 321.	2.2	6

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42	<i>Kitasatospora humi</i> sp. nov., isolated from a tropical peat swamp forest soil, and proposal for the reclassification of <i>Kitasatospora psammotica</i> as a later heterotypic synonym of <i>Kitasatospora aureofaciens</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
43	<i>Tannockella kyphosi</i> gen. nov., sp. nov., a member of the family <i>Erysipelotrichaceae</i> , isolated from the hindgut of the marine herbivorous fish <i>Kyphosus sydneyanus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	9
44	<i>Wielereella bovis</i> gen. nov., sp. nov. a member of the family <i>Neisseriaceae</i> associated with bovine endocarditis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	15
45	Antimicrobial Resistance and Comparative Genomic Analysis of <i>Elizabethkingia anophelis</i> subsp. <i>endophytica</i> Isolated from Raw Milk. <i>Antibiotics</i> , 2022, 11, 648.	1.5	1
46	Characterization and Whole-Genome Analysis of a Zearalenone-Degrading <i>Stappia</i> sp. WLB 29. <i>Current Microbiology</i> , 2022, 79, 179.	1.0	2
47	<i>Lentilactobacillus laojiaonis</i> sp. nov., isolated from the mud in a fermentation cellar for the production of Chinese liquor. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	8
48	Draft Genome Sequence of <i>Geobacillus stearothermophilus</i> Strain K4E3_SPR_NPP, Isolated from Kasol Hot Spring, Himachal Pradesh, India. <i>Microbiology Resource Announcements</i> , 2022, 11, e0019422.	0.3	1
49	Anaerobic Degradation of Naphthalene and Pyrene by Sulfate-Reducing Cultures Enriched from Former Manufactured Gas Plant Soil. <i>Microbial Ecology</i> , 2023, 86, 271-281.	1.4	1
51	Diverse interactions of five core type III effectors from <i>Ralstonia solanacearum</i> with plants. <i>Journal of Genetics and Genomics</i> , 2023, 50, 341-352.	1.7	3
52	Description of <i>Corynebacterium poyangense</i> sp. nov., isolated from the feces of the greater white-fronted geese ( <i>Anser albifrons</i> ). <i>Journal of Microbiology</i> , 2022, 60, 668-677.	1.3	2
53	<i>Deefgea salmonis</i> sp. nov., isolated from gills of rainbow trout ( <i>Oncorhynchus mykiss</i> ). <i>Archives of Microbiology</i> , 2022, 204, .	1.0	7
54	<i>Aquirufa lenticrescens</i> sp. nov. and <i>Aquirufa aurantiipilula</i> sp. nov.: two new species of a lineage of widespread freshwater bacteria. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	9
55	Genome-based reclassification of <i>Streptococcus ursoris</i> as a later heterotypic synonym of <i>Streptococcus ratti</i> . <i>Archives of Microbiology</i> , 2022, 204, .	1.0	0
56	<i>Neokomagataea anthophila</i> sp. nov., an osmotolerant acetic acid bacterium isolated in Thailand and emended description of the genus <i>Neokomagataea</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
57	<i>Blastococcus tunisiensis</i> sp. nov., isolated from limestone collected in Tunisia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
58	Genomic Epidemiology of MBL-Producing <i>Pseudomonas putida</i> Group Isolates in Poland. <i>Infectious Diseases and Therapy</i> , 0, , .	1.8	1
59	Complete Genome Sequences of <i>Rhizobium gallicum</i> M101 and Two Potential New <i>Rhizobium</i> Species Isolated from Soils in Central Canada. <i>Microbiology Resource Announcements</i> , 2022, 11, .	0.3	1
60	<i>Pseudomonas petroselini</i> sp. nov., a pathogen causing bacterial rot of parsley in Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5

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61	Description of <i>Flavobacterium cyclinae</i> sp. nov. and <i>Flavobacterium channae</i> sp. nov., isolated from the intestines of <i>Cyclina sinensis</i> (Corb shell) and <i>Channa argus</i> (Northern snakehead). <i>Journal of Microbiology</i> , 2022, 60, 890-898.	1.3	3
62	<i>Peribacillus castrilensis</i> sp. nov.: A Plant-Growth-Promoting and Biocontrol Species Isolated From a River Otter in Castril, Granada, Southern Spain. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	7
63	<i>Halomonas faecis</i> sp. nov., a halophilic bacterium isolated from human faeces. <i>Extremophiles</i> , 2022, 26, .	0.9	1
64	Reclassification of <i>Streptococcus ilei</i> as a later heterotypic synonym of <i>Streptococcus korensis</i> based on whole-genome sequence analysis. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	1
65	Draft Genome Sequences of <i>Flavobacterium covae</i> Strains LSU-066-04 and LV-359-01. <i>Microbiology Resource Announcements</i> , 2022, 11, .	0.3	1
66	<i>Coralococcus soli</i> sp. Nov., a Soil Myxobacterium Isolated from Subtropical Climate, Chalus County, Iran, and Its Potential to Produce Secondary Metabolites. <i>Microorganisms</i> , 2022, 10, 1262.	1.6	7
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69	Identification of <i>Peptoniphilus vaginalis</i> -Like Bacteria, <i>Peptoniphilus septimus</i> sp. nov., From Blood Cultures in a Cervical Cancer Patient Receiving Chemotherapy: Case and Implications. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	1.8	3
70	<i>Cellulomonas triticagri</i> sp. nov., isolated from the rhizosphere soil of wheat ( <i>Triticum aestivum</i> L.). <i>Archives of Microbiology</i> , 2022, 204, .	1.0	1
71	<i>Erysipelothrix anatis</i> sp. nov., <i>Erysipelothrix aquatica</i> sp. nov. and <i>Erysipelothrix urinaevulpis</i> sp. nov., three novel species of the genus, and emended description of <i>Erysipelothrix</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	20
72	Analysis of the Taxonomy, Synteny, and Virulence Factors for Soft Rot Pathogen <i>Pectobacterium aroidearum</i> in <i>Amorphophallus konjac</i> Using Comparative Genomics. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	1
73	Prosthecate aerobic anoxygenic phototrophs <i>Photocaulis sulfatitolerans</i> gen. nov. sp. nov. and <i>Photocaulis rubescens</i> sp. nov. isolated from alpine meromictic lakes in British Columbia, Canada. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	3
74	Competitive Exclusion Bacterial Culture Derived from the Gut Microbiome of Nile Tilapia ( <i>Oreochromis niloticus</i> ) as a Resource to Efficiently Recover Probiotic Strains: Taxonomic, Genomic, and Functional Proof of Concept. <i>Microorganisms</i> , 2022, 10, 1376.	1.6	5
75	<i>Winogradskyella luteola</i> sp. nov., <i>Erythrobacter ani</i> sp. nov., and <i>Erythrobacter crassostrea</i> sp. nov., isolated from the hemolymph of the Pacific Oyster <i>Crassostrea gigas</i> . <i>Archives of Microbiology</i> , 2022, 204, .	1.0	13
76	<i>Rhodohalobacter sulfatireducens</i> sp. nov., isolated from a marine solar saltern. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	1
77	Hyper-class representation of data. <i>Neurocomputing</i> , 2022, 503, 200-218.	3.5	10
78	Characterization of two novel pentose-fermenting and GABA-producing species: <i>Levilactobacillus tujiorum</i> sp. nov. and <i>Secundilactobacillus angelensis</i> sp. nov. Isolated from a solid-state fermented zha-chili. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126344.	1.2	11
79	Genome-Based Taxonomy of the Genus <i>Stutzerimonas</i> and Proposal of <i>S. frequens</i> sp. nov. and <i>S. degradans</i> sp. nov. and Emended Descriptions of <i>S. perfectamarina</i> and <i>S. chloritidismutans</i> . <i>Microorganisms</i> , 2022, 10, 1363.	1.6	31

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80	Isolation, genomic characterization, and mushroom growth-promoting effect of the first fungus-derived <i>Rhizobium</i> . <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	2
81	<i>Actinomycetospora soli</i> sp. nov., isolated from the rhizosphere soil of <i>Averrhoa carambola</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
82	Whole genome sequencing of the multidrug-resistant <i>Chryseobacterium indologenes</i> isolated from a patient in Brazil. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	7
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84	New <i>Microviridae</i> isolated from <i>Sulfitobacter</i> reveals two cosmopolitan subfamilies of single-stranded DNA phages infecting marine and terrestrial Alphaproteobacteria. <i>Virus Evolution</i> , 2022, 8, .	2.2	5
85	Analysis of the Diversity of <i>Xylophilus ampelinus</i> Strains Held in CIRM-CFBP Reveals a Strongly Homogenous Species. <i>Microorganisms</i> , 2022, 10, 1531.	1.6	2
86	Whole genome-based taxonomy of <i>Shewanella</i> and <i>Parashewanella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	11
87	<i>Pelagibacterium xiamenense</i> sp. nov., isolated from intertidal sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
88	Plant growth-promoting properties of <i>Streptomyces</i> spp. isolates and their impact on mung bean plantlets' rhizosphere microbiome. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	10
89	First Report of <i>Pectobacterium versatile</i> Causing Stem Rot of Tobacco in China. <i>Plant Disease</i> , 2023, 107, 936.	0.7	0
90	Distribution and Genomic Characterization of Third-Generation Cephalosporin-Resistant <i>Escherichia coli</i> Isolated from a Single Family and Home Environment: A 2-Year Longitudinal Study. <i>Antibiotics</i> , 2022, 11, 1152.	1.5	2
91	<i>Metabacillus kandeliae</i> sp. nov., isolated from the rhizosphere soil of a decayed mangrove plant <i>Kandelia candel</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
92	<i>Dethiosulfovibrio faecalis</i> sp. nov., a novel proteolytic, non-sulphur-reducing bacterium isolated from a marine aquaculture solid waste bioreactor. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0
93	Resources to Facilitate Use of the Altered Schaedler Flora (ASF) Mouse Model to Study Microbiome Function. <i>MSystems</i> , 2022, 7, .	1.7	2
94	Chemical and genomic analyses of a marine-derived <i>Streptomyces</i> sp. V17-9 producing amino acid derivatives and siderophores. <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	2
95	Complete Genome Sequence of <i>Micrococcus yunnanensis</i> TT9, Isolated from a Healthy Volunteer. <i>Microbiology Resource Announcements</i> , 0, , .	0.3	1
96	Whole genome sequencing of mesorhizobia isolated from northern Canada. <i>Canadian Journal of Microbiology</i> , 2022, 68, 661-673.	0.8	2
97	<i>Agromyces cavernae</i> sp. nov., a novel member of the genus <i>Agromyces</i> isolated from a karstic cave in Shaoguan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	0

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98	<i>Croceicoccus hydrothermalis</i> sp. nov., isolated from shallow-sea hydrothermal system off Kueishantao Island. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	1
99	<i>Arsenophonus apicola</i> sp. nov., isolated from the honeybee <i>Apis mellifera</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
100	Genomic characterization of BKC-1â€™producing <i>Klebsiella pneumoniae</i> strain belonging to high-risk clone sequence type 11 isolated from a river in Brazil. <i>Science of the Total Environment</i> , 2022, 850, 157917.	3.9	0
101	Genome-based taxonomic classification of the closest-to-Comamonadaceae group supports a new family Sphaerotilaceae fam. nov. and taxonomic revisions. <i>Systematic and Applied Microbiology</i> , 2022, 45, 126352.	1.2	12
102	Insights into the biodegradation and heavy metal resistance potential of the genus <i>Brevibacillus</i> through comparative genome analyses. <i>Gene</i> , 2022, 846, 146853.	1.0	1
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104	Comparative Genomic Analyses of the Genus <i>Photobacterium</i> Illuminate Biosynthetic Gene Clusters Associated with Antagonism. <i>International Journal of Molecular Sciences</i> , 2022, 23, 9712.	1.8	0
105	Effect of Intragenomic Sequence Heterogeneity among Multiple 16S rRNA Genes on Species Identification of <i>Elizabethkingia</i> . <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	3
106	Species classification and novel plasmid identifications in <i>Arcobacter cryaerophilus</i> and <i>Arcobacter cryaerophilus</i> -like organisms. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	2
107	<i>Weizmannia faecalis</i> sp. nov., isolated from a human stool sample. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	4
108	<i>Streptococcus ruminicola</i> sp. nov., new species of the <i>Streptococcus bovis</i> / <i>Streptococcus equinus</i> complex (SBSEC) isolated from the rumen of Korean domestic ruminants. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	2
109	Draft genome sequence of a new carotenoid-producing strain <i>Brevibacterium</i> sp. XU54, isolated from radioactive soil in Xinjiang, China. <i>3 Biotech</i> , 2022, 12, .	1.1	2
110	Elevation of <i>Clavibacter michiganensis</i> subsp. <i>californiensis</i> to species level as <i>Clavibacter californiensis</i> sp. nov., merging and re-classification of <i>Clavibacter michiganensis</i> subsp. <i>chilensis</i> and <i>Clavibacter michiganensis</i> subsp. <i>phaseoli</i> as <i>Clavibacter phaseoli</i> sp. nov. based on complete genome in silico analyses. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	4
111	<i>Apilactobacillus apisilvae</i> sp. nov., <i>Nicolia spurrieriana</i> gen. nov. sp. nov., <i>Bombilactobacillus folatiphilus</i> sp. nov. and <i>Bombilactobacillus thymidiniphilus</i> sp. nov., four new lactic acid bacterial isolates from stingless bees <i>Tetragonula carbonaria</i> and <i>Austroplebeia australis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	11
112	<i>Moraxella nasovis</i> sp. nov., isolated from a sheep with respiratory disease. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
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114	<i>Robiginitalea marina</i> sp. nov., isolated from coastal sediment. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	3
115	<i>Desulfofustis limnaeus</i> sp. nov., a freshwater sulfate-reducing bacterium isolated from marsh soil. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	1



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117	Genomic analysis of two Bacillus safensis isolated from Merzouga desert reveals desert adaptive and potential plant growth-promoting traits. Functional and Integrative Genomics, 2022, 22, 1173-1187.	1.4	1
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119	Metagenome-Assembled Genome of <i>Acidibrevibacterium fodinaquatile</i> FLA01 from Fumarole Sediments from the Los Azufres Geothermal Field. Microbiology Resource Announcements, 2022, 11, .	0.3	2
120	Plant growth-promoting and antimicrobial chloropyrroles from a rare actinomycete of the genus Catellatospora. Journal of Antibiotics, 2022, 75, 655-661.	1.0	5
121	Enhanced cultured diversity of the mouse gut microbiota enables custom-made synthetic communities. Cell Host and Microbe, 2022, 30, 1630-1645.e25.	5.1	26
122	A novel species of lactic acid bacteria, Ligilactobacillus pabuli sp. nov., isolated from alfalfa silage. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	3
123	Granulimonas faecalis gen. nov., sp. nov., and Leptogranulimonas caecicola gen. nov., sp. nov., novel lactate-producing Atopobiaceae bacteria isolated from mouse intestines, and an emended description of the family Atopobiaceae. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	3
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125	Pseudomonas lijiangensis sp. nov., a novel phytopathogenic bacterium isolated from black spots of tobacco. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	4
126	Comparative genomic and functional analysis of Arthrobacter sp. UMCV2 reveals the presence of luxR-related genes inducible by the biocompound N, N-dimethylhexadecylamine. Frontiers in Microbiology, 0, 13, .	1.5	3
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307	<i>Sphingobium nicotianae</i> sp. nov., isolated from tobacco soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2023, 73, .	0.8	0
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