

RefSeq: expanding the Prokaryotic Genome Annotation model curation

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Discovery and characterisation of an amidine-containing ribosomally-synthesised peptide that is widely distributed in nature. <i>Chemical Science</i> , 2021, 12, 11769-11778.	3.7	9
3	Draft Genome Sequence of Persistent <i>Klebsiella grimontii</i> AT013-Mero-001, Isolated from Human Feces. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	0
4	EDGAR3.0: comparative genomics and phylogenomics on a scalable infrastructure. <i>Nucleic Acids Research</i> , 2021, 49, W185-W192.	6.5	65
5	Genome Sequences of Neurotropic Lineage III <i>Listeria monocytogenes</i> Isolates UKVDL9 and 2010L-2198. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	1
6	Flagellar export apparatus and ATP synthetase: Homology evidenced by synteny predating the Last Universal Common Ancestor. <i>BioEssays</i> , 2021, 43, e2100004.	1.2	5
8	Complete Genome Sequence of <i>Bacillus</i> sp. Strain V3, Isolated from Mangrove Sediments in Wenzhou, China. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	0
9	Accelerating Biological Insight for Understudied Genes. <i>Integrative and Comparative Biology</i> , 2021, , .	0.9	2
10	Draft Genome Sequences of Four Bacterial Strains of Heterotrophic <i>Alteromonas macleodii</i> and <i>Marinobacter</i> , Isolated from a Nonaxenic Culture of Two Marine <i>Synechococcus</i> Strains. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	0
12	Complete Genome Sequences of Two <i>Rhodococcus</i> sp. Strains with Large and Linear Chromosomes, Isolated from Apple Rhizosphere. <i>Microbiology Resource Announcements</i> , 2021, 10, e0015921.	0.3	4
13	Complete Genome Sequence of <i>Paradevosia shaoguanensis</i> Type Strain J5-3, Obtained Using Nanopore and Illumina Sequencing Technologies. <i>Microbiology Resource Announcements</i> , 2021, 10, e0009921.	0.3	3
14	Draft Genome Sequence of <i>Serratia rubidaea</i> , a Potential Opportunistic Pathogen Isolated from Food in Italy. <i>Microbiology Resource Announcements</i> , 2021, 10, e0070721.	0.3	2
15	Analysis of the Taxonomy and Pathogenic Factors of <i>Pectobacterium aroidearum</i> L6 Using Whole-Genome Sequencing and Comparative Genomics. <i>Frontiers in Microbiology</i> , 2021, 12, 679102.	1.5	11
16	Closed Genome Sequence of <i>Clostridium botulinum</i> Strain IBCA10-7060 Type Bh. <i>Microbiology Resource Announcements</i> , 2021, 10, e0038321.	0.3	2
17	High-Quality Complete Genome Resource of Tomato Rhizosphere Strain <i>Pseudomonas donghuensis</i> P482, a Representative of a Species with Biocontrol Activity Against Plant Pathogens. <i>Molecular Plant-Microbe Interactions</i> , 2021, 34, 1450-1454.	1.4	3
18	Complete Genome Sequence and Methylome of the Type Strain of <i>Shewanella</i> algae. <i>Microbiology Resource Announcements</i> , 2021, 10, e0055921.	0.3	3
19	Genome of <i>Serratia plymuthica</i> UBCF_13, Insight into diverse unique traits. <i>F1000Research</i> , 0, 10, 826.	0.8	0
20	Complete Genome Sequence of the Secondary Alcohol-Utilizing Methanogen <i>Methanospirillum hungatei</i> Strain GP1. <i>Microbiology Resource Announcements</i> , 2021, 10, e0070821.	0.3	1
21	The Arabidopsis PeptideAtlas: Harnessing worldwide proteomics data to create a comprehensive community proteomics resource. <i>Plant Cell</i> , 2021, 33, 3421-3453.	3.1	36

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22	Draft Genome Sequences of <i>Enterobacter</i> spp., <i>Lelliottia</i> spp., and <i>Serratia</i> spp., Coliform Bacteria from Drinking Water Reservoirs and Lakes. <i>Microbiology Resource Announcements</i> , 2021, 10, e0062221.	0.3	4
24	Complete Genome Sequence of <i>Methanothermobacter</i> sp. Strain THM-1, a Thermophilic and Hydrogenotrophic Methanogen Isolated from an Anaerobic Reactor in South Korea. <i>Microbiology Resource Announcements</i> , 2021, 10, e0058721.	0.3	1
25	Prevalence and Specificity of Chemoreceptor Profiles in Plant-Associated Bacteria. <i>MSystems</i> , 2021, 6, e0095121.	1.7	20
26	Draft Genome Sequence of a Multidrug-Resistant <i>Escherichia coli</i> Sequence Type 1193 Pandemic Clone Isolated from Wastewater in Austria. <i>Microbiology Resource Announcements</i> , 2021, 10, e0076221.	0.3	2
27	Genomic Characterization of a Prophage, <i>Smhb1</i> , That Infects <i>Salinivibrio kushneri</i> BNH Isolated from a Namib Desert Saline Spring. <i>Microorganisms</i> , 2021, 9, 2043.	1.6	6
28	Draft Genome Sequence of the Halophilic Strain <i>Citrobacter braakii</i> AN-PRR1, Isolated from Rhizospheric Soil of Rice (<i>Oryza sativa</i> L.) from Pakistan. <i>Microbiology Resource Announcements</i> , 2021, 10, e0078721.	0.3	3
29	GTDB: an ongoing census of bacterial and archaeal diversity through a phylogenetically consistent, rank normalized and complete genome-based taxonomy. <i>Nucleic Acids Research</i> , 2022, 50, D785-D794.	6.5	662
30	Characterization of a new heterotrophic nitrification bacterium <i>Pseudomonas</i> sp. strain JQ170 and functional identification of <i>nap</i> gene in nitrite production. <i>Science of the Total Environment</i> , 2022, 806, 150556.	3.9	7
31	ViroidDB: a database of viroids and viroid-like circular RNAs. <i>Nucleic Acids Research</i> , 2022, 50, D432-D438.	6.5	14
32	<i>Flavobacterium flabelliforme</i> sp. nov. and <i>Flavobacterium geliluteum</i> sp. nov., Two Multidrug-Resistant Psychrotrophic Species Isolated From Antarctica. <i>Frontiers in Microbiology</i> , 2021, 12, 729977.	1.5	7
33	Rubber Degrading Strains: <i>Microtetraspora</i> and <i>Dactylosporangium</i> . <i>Polymers</i> , 2021, 13, 3524.	2.0	6
34	Genome Sequence of <i>Escherichia coli</i> Stbl4, a Versatile Genetic Tool for Heterologous Expression. <i>Microbiology Resource Announcements</i> , 2021, 10, e0082321.	0.3	3
35	Draft Genome Sequence of <i>Rhodococcus rhodochrous</i> Strain G38GP, Isolated from the Madagascar Hissing Cockroach. <i>Microbiology Resource Announcements</i> , 2021, 10, e0077721.	0.3	1
36	Application Effect and Evaluation of Two-Dimensional Speckle Tracking Imaging on Myocardial Damage in Patients with Malignant Lymphoma Treated with Anthracyclines. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-6.	0.5	6
37	Complete Genome Sequence of <i>Campylobacter fetus</i> subsp. <i>venerealis</i> P4531 from a Rhesus Monkey. <i>Microbiology Resource Announcements</i> , 2021, 10, e0073921.	0.3	1
39	Hybrid Genome Assemblies of Marine Bacteria Isolated from the Sponge <i>Sycon capricorn</i> . <i>Microbiology Resource Announcements</i> , 2021, 10, e0085821.	0.3	1
40	Complete Genome Sequences of Seven <i>Neisseria gonorrhoeae</i> Clinical Isolates from Mucosal and Disseminated Gonococcal Infections. <i>Microbiology Resource Announcements</i> , 2021, 10, e0073421.	0.3	1
41	Complete Genome Sequence of a Novel <i>Dyadobacter</i> sp. Strain, NIV53, Isolated from 2-Meter Deep Subsurface Sediment. <i>Microbiology Resource Announcements</i> , 2021, 10, e0075421.	0.3	0

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42	RCSB Protein Data Bank resources for structure-facilitated design of mRNA vaccines for existing and emerging viral pathogens. <i>Structure</i> , 2022, 30, 55-68.e2.	1.6	10
44	Bakta: rapid and standardized annotation of bacterial genomes via alignment-free sequence identification. <i>Microbial Genomics</i> , 2021, 7, .	1.0	168
45	Complete Genome Sequence of the Methicillin-Resistant <i>Staphylococcus aureus</i> Strain SQL1/USA300, Used for Testing the Antimicrobial Properties of Clay Phyllosilicates and Customized Aluminosilicates. <i>Microbiology Resource Announcements</i> , 2021, 10, e0086121.	0.3	1
47	Undervalued Pseudo- <i>nifH</i> Sequences in Public Databases Distort Metagenomic Insights into Biological Nitrogen Fixers. <i>MSphere</i> , 2021, 6, e0078521.	1.3	17
48	Comparative Genomics across Three Ensifer Species Using a New Complete Genome Sequence of the Medicago Symbiont <i>Sinorhizobium (Ensifer) meliloti</i> WSM1022. <i>Microorganisms</i> , 2021, 9, 2428.	1.6	3
49	Direct RNA Sequencing Unfolds the Complex Transcriptome of <i>Vibrio parahaemolyticus</i> . <i>MSystems</i> , 2021, 6, e0099621.	1.7	9
50	Complete Genome Sequence of <i>Bacillus badius</i> NBPM-293, a Plant Growth-Promoting Strain Isolated from Rhizosphere Soil. <i>Microbiology Resource Announcements</i> , 2021, 10, e0097721.	0.3	4
51	Genome Sequence of <i>Pseudomonas</i> sp. Strain LAP_36, A Rhizosphere Bacterium Isolated from King George Island, Antarctica. <i>Microbiology Resource Announcements</i> , 2021, 10, e0073121.	0.3	0
52	Isolation, Whole-Genome Sequencing, and Annotation of Three Unclassified Antibiotic-Producing Bacteria, <i>Enterobacter</i> sp. Strain RIT 637, <i>Pseudomonas</i> sp. Strain RIT 778, and <i>Deinococcus</i> sp. Strain RIT 780. <i>Microbiology Resource Announcements</i> , 2021, 10, e0086321.	0.3	1
53	Database resources of the national center for biotechnology information. <i>Nucleic Acids Research</i> , 2022, 50, D20-D26.	6.5	887
54	<i>Staphylococcus ratti</i> sp. nov. Isolated from a Lab Rat. <i>Pathogens</i> , 2022, 11, 51.	1.2	7
55	Draft Genome Sequence of <i>Ralstonia pickettii</i> Strain NCTR106, Isolated from Milk Carton Paperboard. <i>Microbiology Resource Announcements</i> , 2022, 11, e0108421.	0.3	1
56	Cellular homologs of the double jelly-roll major capsid proteins clarify the origins of an ancient virus kingdom. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	26
57	Complete sequence of classic F-type plasmid pRK100 shows unique conservation over time and geographic location. <i>Plasmid</i> , 2022, 119-120, 102618.	0.4	0
58	Folding the unfoldable: using AlphaFold to explore spurious proteins. <i>Bioinformatics Advances</i> , 2022, 2, .	0.9	28
61	Genome Sequence of <i>Bacillus velezensis</i> P1, a Strain Isolated from a Biofilm Captured on a Pig Farm Building. <i>Microbiology Resource Announcements</i> , 2022, , e0121921.	0.3	1
62	Comparative genomics and proteomics of <i>Eubacterium maltosivorans</i> : functional identification of trimethylamine methyltransferases and bacterial microcompartments in a human intestinal bacterium with a versatile lifestyle. <i>Environmental Microbiology</i> , 2022, 24, 517-534.	1.8	8
64	KaKs_Calculator 3.0: Calculating Selective Pressure on Coding and Non-Coding Sequences. <i>Genomics, Proteomics and Bioinformatics</i> , 2022, 20, 536-540.	3.0	106

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65	Comparative Genomic Analysis of Pathogenic Factors of <i>Pectobacterium</i> Species Isolated in South Korea Using Whole-Genome Sequencing. <i>Plant Pathology Journal</i> , 2022, 38, 12-24.	0.7	1
66	Whole-Genome Sequence of <i>Pseudomonas</i> sp. Strain MM211, Isolated from Soil in Langenfeld, Germany. <i>Microbiology Resource Announcements</i> , 2022, 11, e0104821.	0.3	0
67	Genome Sequence Data of <i>Bacillus</i> sp. Strain LP16S, Which Is Capable of Inhibiting the Growth of Multiple Sorghum Fungal Pathogens. <i>Molecular Plant-Microbe Interactions</i> , 2022, 35, 290-292.	1.4	0
68	Draft Genome Sequences of Two <i>Streptomyces</i> Isolates Obtained from Volcanic Soils in the Philippines. <i>Microbiology Resource Announcements</i> , 2022, 11, e0108721.	0.3	0
69	Complete Genome Sequence of <i>Curtobacterium</i> sp. Isolated from Surface-Sterilized Germinating Alfalfa Seeds. <i>Microbiology Resource Announcements</i> , 2022, 11, e0090521.	0.3	0
70	Population dynamics in colonizing vancomycin-resistant <i>Enterococcus faecium</i> isolated from immunosuppressed patients. <i>Journal of Global Antimicrobial Resistance</i> , 2022, 28, 267-273.	0.9	5
72	Context-aware genomic surveillance reveals hidden transmission of a carbapenemase-producing <i>Klebsiella pneumoniae</i> . <i>Microbial Genomics</i> , 2021, 7, .	1.0	9
73	Characterization of <i>Alistipes montrealensis</i> sp. nov., Isolated from Human Feces of a Patient with Metastatic Melanoma Treated with Immune Checkpoint Inhibitors. <i>Microbiology Research</i> , 2022, 13, 140-151.	0.8	1
74	RiboGrove: a database of full-length prokaryotic 16S rRNA genes derived from completely assembled genomes. <i>Research in Microbiology</i> , 2022, 173, 103936.	1.0	2
75	Draft Genome Sequence of a Bacterium Isolated from Hypersaline Soil in Sonora, Mexico: <i>Halomonas</i> sp. Strain BLLS135. <i>Microbiology Resource Announcements</i> , 2022, 11, e0140920.	0.3	0
76	“ <i>Halomonas</i> sp. Strain BLLS135. <i>Microbiology Resource Announcements</i> , 2022, 11, e0140920.”		
77	<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
78	The Complete Genome Sequence and Structure of the Oleaginous <i>Rhodococcus opacus</i> Strain PD630 Through Nanopore Technology. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 810571.	2.0	1
80	Draft Genome Sequences of a <i>Bifidobacterium</i> Strain and a <i>Bacteroides</i> Strain Isolated from a Human Stool Sample. <i>Microbiology Resource Announcements</i> , 2022, , e0001122.	0.3	0
81	<i>Maritimibacter dapengensis</i> sp. nov., a poly- β -hydroxyalkanoates-producing bacterium isolated from sediment of the Dapeng peninsula (Guangdong, China). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
82	Complete Genome of <i>Sinorhizobium meliloti</i> AK76, a Symbiont of Wild Diploid <i>Medicago lupulina</i> from the Mugodgary Mountain Region. <i>Microbiology Resource Announcements</i> , 2022, 11, e0108821.	0.3	0
83	Draft Genome Sequence of Novel <i>Staphylococcus epidermidis</i> Strain EVL2000, Exhibiting Pathogenicity against <i>Caenorhabditis elegans</i> . <i>Microbiology Resource Announcements</i> , 2022, , e0123921.	0.3	0
84	<i>Ensifer meliloti</i> L6-AK89, an Effective Inoculant of <i>Medicago lupulina</i> Varieties: Phenotypic and Deep-Genome Screening. <i>Agronomy</i> , 2022, 12, 766.	1.3	8

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85	Genomics of Ancient Pathogens: First Advances and Prospects. <i>Biochemistry (Moscow)</i> , 2022, 87, 242-258.	0.7	3
86	Draft Genome Sequence of <i>Polaromonas eurypsychrophila</i> AER18D-145, Isolated from a Uranium Tailings Management Facility in Northern Saskatchewan, Canada. <i>Microbiology Resource Announcements</i> , 2022, 11, e0001322.	0.3	1
87	Genome Sequences of <i>Marichromatium gracile</i> HOL-1 and Its Purple Photosynthetic Coisolate, <i>Afifella</i> sp. H1R. <i>Microbiology Resource Announcements</i> , 2022, , e0003322.	0.3	1
88	Closed Genome Sequence of an Environmental <i>Aeromonas veronii</i> Strain from California, United States, with an IncA/C Plasmid Carrying an Extended-Spectrum β -Lactamase Gene, <i>bla</i> _{VEB-3} . <i>Microbiology Resource Announcements</i> , 2022, 11, e0103321.	0.3	2
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91	In vivo growth of <i>Staphylococcus lugdunensis</i> is facilitated by the concerted function of heme and non-heme iron acquisition mechanisms. <i>Journal of Biological Chemistry</i> , 2022, 298, 101823.	1.6	6
92	The Genome Sequence of <i>Brucella intermedia</i> DF13, a 2,4-Dichlorophenoxyacetic Acid-Degrading Soil Bacterium Isolated in Brazil. <i>Microbiology Resource Announcements</i> , 2022, , e0110521.	0.3	0
93	<i>Streptomyces gobiensis</i> sp. nov., an antimicrobial producing actinobacterium isolated from soil under black Gobi rocks. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	5
94	Clarification of the Dynamic Autothermal Thermophilic Aerobic Digestion Process Using Metagenomic Analysis. <i>Microbiology Spectrum</i> , 2022, , e0056122.	1.2	1
95	The Genome of <i>Enterobacter hormaechei</i> Strain MG02, a 2,4-Dichlorophenoxyacetic Acid-Degrading Bacterium Isolated from Brazilian Soil. <i>Microbiology Resource Announcements</i> , 2022, 11, e0110421.	0.3	0
96	Draft Genome Sequence of <i>Riemerella anatipestifer</i> Strain xi1. <i>Microbiology Resource Announcements</i> , 2022, , e0103421.	0.3	0
97	Complete Genome Sequence of <i>Halopseudomonas aestusnigri</i> Strain GOM5, Isolated from Asphalt Marine Sediments of the Gulf of Mexico. <i>Microbiology Resource Announcements</i> , 2022, , e0122221.	0.3	2
98	Metagenomic survey of the microbiome of ancient Siberian permafrost and modern Kamchatkan cryosols. <i>MicroLife</i> , 2022, 3, .	1.0	5
99	A Phage Foundry Framework to Systematically Develop Viral Countermeasures to Combat Antibiotic-Resistant Bacterial Pathogens. <i>IScience</i> , 2022, 25, 104121.	1.9	12
100	Genome sequence data of <i>Bacillus velezensis</i> BP1.2A and BT2.4. <i>Data in Brief</i> , 2022, 41, 107978.	0.5	4
103	<i>Elioraea tepida</i> , sp. nov., a Moderately Thermophilic Aerobic Anoxygenic Phototrophic Bacterium Isolated from the Mat Community of an Alkaline Siliceous Hot Spring in Yellowstone National Park, WY, USA. <i>Microorganisms</i> , 2022, 10, 80.	1.6	1
106	Complete Genome Sequences of <i>Kinneretia</i> sp. Strain XES5, <i>Shinella</i> sp. Strain XGS7, and <i>Vogesella</i> sp. Strain XCS3, Isolated from <i>Xenopus laevis</i> Skin. <i>Microbiology Resource Announcements</i> , 2021, 10, e0105021.	0.3	2
107	Draft Genome Sequences of Four Streptomycin-Sensitive <i>Erwinia amylovora</i> Strains Isolated from Commercial Apple Orchards in Ohio. <i>Microbiology Resource Announcements</i> , 2021, 10, e0089321.	0.3	2

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109	Genome Sequence of <i>Lysobacter</i> sp. Strain BMK333-48F3, the Producer Strain of Potent Lipopeptide Antibiotics of the Tripropeptin Family. <i>Microbiology Resource Announcements</i> , 2021, 10, e0096921.	0.3	3
110	Characterization of <i>Escherichia coli</i> harboring colibactin genes (clb) isolated from beef production and processing systems. <i>Scientific Reports</i> , 2022, 12, 5305.	1.6	2
111	As(III) Exposure Induces a Zinc Scarcity Response and Restricts Iron Uptake in High-Level Arsenic-Resistant <i>Paenibacillus taichungensis</i> Strain NC1. <i>Applied and Environmental Microbiology</i> , 2022, 88, e0031222.	1.4	3
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114	Draft Genome Sequence of the Cyanobacterium <i>Synechococcus</i> sp. Strain Nb3U1. <i>Microbiology Resource Announcements</i> , 2022, 11, e0025122.	0.3	2
115	Optimizing the Parametrization of Homologue Classification in the Pan-Genome Computation for a Bacterial Species: Case Study <i>Streptococcus pyogenes</i> . <i>Methods in Molecular Biology</i> , 2022, 2449, 299-324.	0.4	1
116	The Ocean Gene Atlas v2.0: online exploration of the biogeography and phylogeny of plankton genes. <i>Nucleic Acids Research</i> , 2022, 50, W516-W526.	6.5	26
117	Evolutionary Genome Mining for the Discovery and Engineering of Natural Product Biosynthesis. <i>Methods in Molecular Biology</i> , 2022, 2489, 129-155.	0.4	1
118	FUNAGE-Pro: comprehensive web server for gene set enrichment analysis of prokaryotes. <i>Nucleic Acids Research</i> , 2022, 50, W330-W336.	6.5	17
119	<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
120	Cruciferous Weed Isolates of <i>Xanthomonas campestris</i> Yield Insight into Pathovar Genomic Relationships and Genetic Determinants of Host and Tissue Specificity. <i>Molecular Plant-Microbe Interactions</i> , 2022, 35, 791-802.	1.4	1
121	<i>Streptomyces</i> sp. AC04842: Genomic Insights and Functional Expression of Its Latex Clearing Protein Genes (lcp1 and lcp2) When Cultivated With Natural and Vulcanized Rubber as the Sole Carbon Source. <i>Frontiers in Microbiology</i> , 2022, 13, 854427.	1.5	3
122	Comparative Analysis and Data Provenance for 1,113 Bacterial Genome Assemblies. <i>MSphere</i> , 2022, 7, e0007722.	1.3	4
123	Complete Genome Sequence Resources of Six Strains of the Most Virulent Pathovars of <i>Xanthomonas arboricola</i> Using Long- and Short-Read Sequencing Approaches. <i>Phytopathology</i> , 2022, 112, 1808-1813.	1.1	3
124	<sc>HMS&S</sc>: A tool for the identification of Sulphur metabolism-related genes and analysis of operon structures in genome and metagenome assemblies. <i>Molecular Ecology Resources</i> , 2022, 22, 2758-2774.	2.2	8
125	Whole-Genome Sequences of Two <i>Klebsiella pneumoniae</i> Strains (Sequence Types 23 and 35) from Wildlife. <i>Microbiology Resource Announcements</i> , 2022, 11, e0014022.	0.3	1
126	Draft Genome Sequence of Arctic, Heavy Metal-Resistant <i>Agrococcus</i> sp. Strain ARC_14 Isolated from Active Layer of Permafrost from Spitsbergen (Norway). <i>Microbiology Resource Announcements</i> , 2022, , e0022122.	0.3	0

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128	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
130	<i>Rubinisphaera margarita</i> sp. nov., a novel planctomycete isolated from marine sediments collected in the Portuguese north coast. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	7
131	Mutual Exclusion of <i>Methanobrevibacter</i> Species in the Human Gut Microbiota Facilitates Directed Cultivation of a <i>Candidatus</i> <i>Methanobrevibacter Intestini</i> Representative. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	6
132	<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
133	Developing a bioinformatics pipeline for comparative protein classification analysis. <i>BMC Genomic Data</i> , 2022, 23, .	0.7	1
134	To kill or to be killed: pangenome analysis of <i>Escherichia coli</i> strains reveals a tailocin specific for pandemic ST131. <i>BMC Biology</i> , 2022, 20, .	1.7	10
135	Genome sequencing data of extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> INF191/17/A isolates of nosocomial infection. <i>Data in Brief</i> , 2022, 43, 108407.	0.5	1
136	Draft Genome Sequence of <i>Pseudomonas</i> sp. Strain RGM 3321, a Phyllosphere Endophyte from <i>Fragaria chiloensis</i> subsp. <i>chiloensis</i> f. <i>patagonica</i> . <i>Microbiology Resource Announcements</i> , 0, , .	0.3	1
137	<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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